

# EXIDE<sup>®</sup>

TECHNOLOGIES

## BATTERY INFORMATION & FITMENT GUIDE

Choose one of our Australian Made Batteries - look for this symbol







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## FACTORY - ELIZABETH

The Automotive Battery division of Exide Technologies Australia is committed to the continuous development and maintenance of OH&S, Environmental and Quality Management Systems into all operational processes relating to the Design, Manufacturing and Distribution of Automotive, Marine and Truck Lead Acid Batteries.

Through a consultative approach, involve employees in creating a work environment that supports ongoing development and maintenance of integrated OH&S, Environment and Quality Management systems throughout all operational processes.

Exide Technologies is a major supplier of starting batteries to the vehicle manufacturers in Australia and around the world.

This covers passenger and large commercial vehicles and allows Exide to be at the forefront of the latest automotive developments and design improvements.

This close relationship both in Australia and overseas ensures that all Exide customers have access to the latest battery technologies for the most modern vehicles of today and into the future.

### **OUR OBJECTIVES ARE TO:**

- Achieve a high level of customer satisfaction by consistently meeting or exceeding customer needs and expectations.
- Provide all Exide associates with adequate training in order to understand and implement the ISO 14000, QS \* ISO 9000 series and AS 4804 standards.
- Provide all associates with learning opportunities to improve all aspects of our business and achieve sustainable growth through people working in an environment of continuous improvement.
- Provide leadership in protection and preservation of the environment by recycling materials.

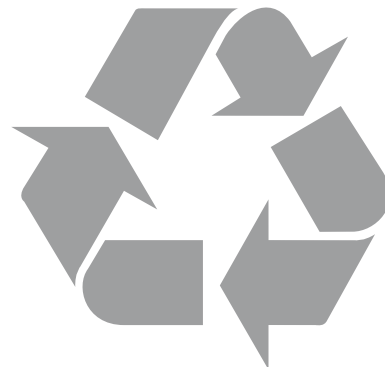
## RECYCLING & THE ENVIRONMENT

Exide Technologies actively collects and uses recycled lead and plastic in the manufacturing of new batteries. This has the direct result of reducing the amount of raw materials consumed. It reduces the lead mined and reuses the polypropylene which in turn reduces demand on petroleum based plastics.

This is a significant contribution to the protection of our environment and is unique to Exide Technologies as the operator of their own smelter to achieve this goal.

Our factory and smelter operate under the strictest of OH&S regulations along with environmental protection guidelines.

So, not only are our products able to be recycled many times over, but we actively participate in the process, which ensures the highest standards are met and demonstrates more than a token commitment to protecting our environment.



# NATIONAL WARRANTY

Exide branded products can be warranted at any location that sells Exide branded products around Australia and New Zealand.

The Exide Warranty is a Free of Charge Replacement for the nominated months. **It is IMPORTANT that the consumer keeps their RECEIPT.**

If the warranty has to be exercised, the replacement battery will carry another full warranty period. The battery is warranted against any manufacturing fault. Should this

battery not pass a standard Exide Technologies battery test for any reason other than after sale damage, neglect or misuse, it will be replaced free of charge by the dealer or agent of Exide Technologies.

It is a condition of this warranty that the sales receipt for the battery is surrendered as proof of purchase when a claim is made under this warranty. This warranty is in addition to any conditions or warranties imposed or implied by any laws in force in Australia & New Zealand.

## BATTERY WARRANTY GUIDE

EXIDE	MARSHALL	TERM	CONDITIONS
Extra	Premium	36 Months 18 Months 3 Months	Private use or 60,000 kms Commercial use Taxi
Endurance Plus	Extra Heavy Duty	24 Months 12 Months 3 Months	Private use Commercial use or 40,000 kms Taxi
Endurance	Heavy Duty	24 Months 12 Months Nil	Private use Commercial use or 40,000 kms Taxi
Low Maintenance	Deputy Low Maintenance	12 Months 6 Months Nil	Private use Commercial use or 20,000 kms Taxi
4x4 Light Truck	Extra Heavy Duty 4x4	12 Months	
Heavy Commercial	Truck & Tractor	12 Months	
	Extreme	24 Months 18 Months	Private use Commercial use
	Marine Starting	12 Months	
	Marine Stowaway	18 Months	
	Stowaway Leisure Cycle	12 & 15 Months	
	Select Orbital	12 Months	
	Semi Industrial Cycle Duty	6 Months	
	Industrial Deep Cycle	12 Months	
	Gel	12 Months	
	Small Sealed Lead Acid	6 Months	
	Large Sealed Lead Acid	6 Months	
	Motorcycle (Sealed)	12 Months	
	Motorcycle (Conventional)	12 Months	




### FREE OF CHARGE WARRANTY IS PROVIDED AGAINST FAULTY WORKMANSHIP OR MATERIALS

Other factors to cause premature failure include:

- Charge Rates
- High Loads
- Faulty Terminals
- Sulphation
- Excessive Vibration
- Electrical System Fault
- Stop/Starting Motoring
- Other



# BATTERY WARRANTY CHECK

STEP 01	STEP 02	STEP 03
<p><b>HELP YOUR CUSTOMER TO A TOTAL SOLUTION</b></p> <ul style="list-style-type: none"> <li>• Check proof of purchase</li> <li>• Date Code on battery corresponds</li> <li>• Check physical condition</li> <li>• Correct application of battery to vehicle</li> </ul>	<p><b>CHARGE OR REPLACE?</b></p> <ul style="list-style-type: none"> <li>• Remember flat batteries are NOT warranties</li> <li>• Using a quality Exide Battery tester or similar check state of charge. If just flat RECHARGE!</li> </ul> <div style="display: flex; margin-top: 10px;"> <div style="flex: 1;">  <p><b>Hydrometer</b> Check all cells ensure above 1.225 S.G. Use high rate discharge tester</p> </div> <div style="flex: 1;">  <p><b>Voltmeter</b> Ensure open circuit voltage above 12.4V. Use high rate discharge tester</p> </div> <div style="flex: 1;">  <p><b>Exide Digital Tester</b> Test according to instructions</p> </div> </div>	<p><b>REPLACE</b></p> <ul style="list-style-type: none"> <li>• If proven faulty retain battery for your Exide representative</li> <li>• For further Information call Hotline on 1800 800 811 or check your Dealernet at <a href="http://www.exide.com.au">www.exide.com.au</a> or speak to your representative</li> <li>• Exide can provide product training in a number of innovative ways</li> </ul> <p style="background-color: #34495e; color: white; padding: 5px;"><b>REMEMBER</b></p> <p>Your Exide Warranty applies to the battery and the replacement battery - totally</p>

# WARRANTY ADJUDICATION GUIDE

TIME IN SERVICE	COMMENTS	CHANCES OF BEING A GENUINE WARRANTY (MANUFACTURING FAULT)
<b>4 WEEKS OR UNDER</b>	Chances are, the vehicle has a further problem other than the battery. An electrical systems check may not have occurred originally	5%
<b>1 - 6 MONTHS</b>	See previous point - the majority of manufacturing faults will occur in this period	20%
<b>6 - 12 MONTHS</b>	See previous points - the longer the battery is in service the less likely it's a manufacturing fault. Complete thorough check of battery & vehicle	10%
<b>OVER 12 MONTHS</b>	Highly unlikely to be a manufacturing fault. Failure at this stage of the application is usually due to the vehicle/driving characteristics. Very high or low km's, frequent start/stopping, unusual high demand applications etc.	5%

**\*DISCLAIMER -** Use this as a guide only and always check the battery and its application thoroughly. The basis of this information was formed by checking batteries returned as warranty during 2009/10.



# INSTALLATION & CHARGING

## INSTALLATION

A replacement battery may vary from the original factory fitted battery. In most cases the replacement battery can be installed without any modification or adjustment. However, it is advisable to always check the replacement battery against the existing one to ensure that size, hold down, terminal configuration, cranking capacity and bonnet clearance are suitable for the application.

- Check bonnet clearance before installing battery.
- Locate positive terminal and mark plus (+) on the cable. Remove the negative cable first.
- Remove the positive terminal and battery hold down.
- Inspect the tray for corrosion. If necessary, clean using baking soda and water. Rinse with clean water.
- Place the new battery in the tray and ensure the battery is level and the terminal posts are in the same position as the old battery.
- Replace the hold down and ensure battery is secure.
- Replace the positive terminal and tighten.
- Replace the negative terminal and tighten. The negative terminal should always be replaced last.
- Never over tighten or hammer terminal onto the battery as this can damage the posts.

## SAFETY

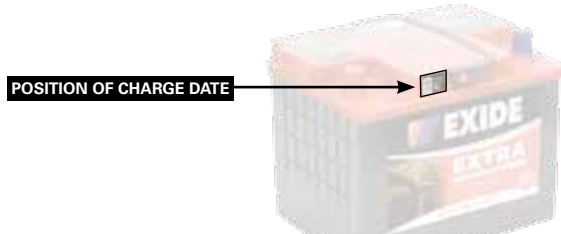
Always use care when transporting or installing batteries.

- Batteries are heavy. Lift carefully and do not place on unstable surface.
- Batteries contain acid. Lift carefully and do not tilt. Keep battery upright at all times. Keep acid away from clothing and skin. If contact occurs, flush with large amounts of water. If acid contacts eyes - seek medical attention immediately.
- Batteries generate explosive gases. Keep naked flames and cigarettes away and ensure adequate ventilation is available when charging a battery.
- Keep metal objects away from terminals.

## DATE CODE

Every battery will display a MANUFACTURING CODE located on the front lip of the battery lid. ACTIVATION CHARGE CODE is located on the back lip on the battery lid opposite the terminals. This code may be used to determine battery age when the receipt is not available or as guide for stock management purposes.

**1.JUN.7.10.40** This will read as 1/06/07 10.40am  
The last 4 digits represent the time in a 24 hour clock.



POSITION OF CHARGE DATE

## CHARGING

Before charging begins, provide plenty of ventilation and ensure safety goggles and a face shield are worn. Sparks from loose connections or metal tools making contact between the terminals or the ungrounded terminal and nearby grounded metal parts can also be hazardous. Do not remove the vent caps and do not charge the battery unless you are thoroughly familiar with the step-by-step procedure of recharging a battery. Check the electrolyte levels, then place a wet cloth over the battery top and vent caps. Turn the charge rate switch and timer to the OFF position before connecting the leads to the battery.

Connect the charger leads to the battery terminals, red positive (+) lead to positive terminal and black negative (-) lead to the negative terminal. Rock the charger lead clamps to make certain a good connection has been made. Set the electric timer to the desired charging time.

Turn on the charger and slowly increase the charging rate until the desired ampere value is reached. Do not charge in the red zone. If the battery starts to emit smoke or dense vapour, shut off the charger and reject the battery. If violent gassing or spewing of electrolyte occurs, reduce or temporarily halt the charging.

Never touch the charger leads when the charger is ON. This could break a connection at the battery terminal and create a spark which could ignite the explosive gases in the battery. Never break a "live" circuit at the battery terminals for the same reason. Always turn the charger OFF before removing a charger lead from the battery.

## YOUR GUIDE TO BATTERY RECHARGING

The following charging rates and times assume a fully discharged condition.

RESERVE CAPACITY (RC) Expressed in minutes and found on battery type label.	SLOW CHARGE
Up to 75 mins	15 hrs @ 3 amps
75 mins-130 mins	21 hrs @ 4 amps
130 mins-180 mins	22 hrs @ 5 amps
180 mins-250 mins	23 hrs @ 6 amps
Above 250 mins	24 hrs @ 10 amps

Many chargers available will automatically adjust to discharged condition and commence with a boost charge gradually changing to suit the battery condition and then switching off at the fully charged rate. If not an automatic switch mode charger use the above as a guide.

# AUSTRALIA & NZ BATTERY SPECIFICATIONS

Product No.	Warr	Technology	Volts	Ass.	CCA	RC	20HR	Length	Width	Height	Nom. Wgt	Acid Litres	Terminal Type	Ledges
<b>PASSENGER</b>														
X56C	36	AG9/CAL	12	C	550	105	58	232	173	183	15.5	3.3	SAE POST	S&EL
X56D	36	AG9/CAL	12	D	550	105	58	232	173	183	15.5	3.3	SAE POST	NL
X55D23C	36	AG9/CAL	12	C	550	105	60	236	173	220	16.5	3.8	SAE POST	S&EL
X55D23D	36	AG9/CAL	12	D	550	105	60	236	173	220	16.5	3.8	SAE POST	S&EL
X60C	36	AG9/CAL	12	C	390	70	40	226	132	223	12.5	2.9	SAE POST	NL
X60D	36	AG9/CAL	12	D	390	70	40	226	132	223	12.5	2.9	SAE POST	NL
X60CP	36	AG9/CAL	12	C	370	70	40	226	132	223	12.3	2.9	J.I.S POST	NL
X60DP	36	AG9/CAL	12	D	370	70	40	226	132	223	12.3	2.9	J.I.S POST	NL
X40C	36	AG9/CAL	12	C	330	60	35	185	132	223	10.5	3.1	SAE POST	NL
X40CP	36	AG9/CAL	12	C	310	60	35	185	132	223	10.3	3.1	J.I.S POST	NL
X40D	36	AG9/CAL	12	D	330	60	35	185	132	223	10.5	3.1	SAE POST	NL
X40DP	36	AG9/CAL	12	D	310	60	35	185	132	223	10.3	3.1	J.I.S POST	NL
54C	24	AG9/CAL	12	C	470	90	55	232	173	183	14.5	3.5	SAE POST	S&EL
54D	24	AG9/CAL	12	D	470	90	55	232	173	183	14.5	3.5	SAE POST	NL
55D23C	24	AG9/CAL	12	C	460	85	55	236	173	220	15.5	4.0	SAE POST	S&EL
55D23D	24	AG9/CAL	12	D	460	85	55	236	173	220	15.5	4.0	SAE POST	S&EL
50D20L	24	CAL/CAL	12	C	400	80	50	202	173	225	15.0	3.5	SAE POST	NL
65D	24	CAL/CAL	12	D	860	160	100	297	190	194	20.0	5.0	SAE POST	S
58C	24	CAL/CAL	12	C	540	80	50	236	183	177	14.5	3.2	SAE POST	S
58D	24	CAL/CAL	12	D	540	80	50	236	183	177	14.5	3.2	SAE POST	S
DIN44	24	CAL/CAL	12	C	380	52	43	211	175	175	12.0	2.3	SAE POST	S&EL
DIN55	24	CAL/CAL	12	C	500	94	54	245	176	175	14.0	3.3	SAE POST	S&EL
DIN55D	24	CAL/CAL	12	D	500	94	54	245	176	175	14.0	3.3	SAE POST	S&EL
55H	24	AG9/CAL	12	C	460	85	55	242	175	190	15.5	4.0	SAE POST	S&EL
DIN66	24	CAL/CAL	12	C	610	110	63	278	176	175	16.0	4.0	SAE POST	S&EL
DIN66D	24	CAL/CAL	12	D	610	110	63	278	176	175	16.0	4.0	SAE POST	S&EL
66H	24	AG9/CAL	12	C	600	120	70	277	176	190	17.5	4.5	SAE POST	S&EL
DIN77	24	CAL/CAL	12	C	650	125	80	315	175	175	18.5	4.6	SAE POST	S&EL
DIN88	24	CAL/CAL	12	C	740	148	85	353	175	175	21.5	5.0	SAE POST	S&EL
53C	24	HYBRID	12	C	460	85	55	232	173	185	14.1	3.6	DUAL FIT	NL
52C	24	HYBRID	12	C	460	85	55	232	173	183	14.0	3.6	DUAL FIT	NL
52D	24	HYBRID	12	D	460	85	55	232	173	183	14.0	3.6	SAE POST	S&EL
40C	24	HYBRID	12	C	310	55	35	185	132	223	10.5	3.1	SAE POST	NL
40CP	24	HYBRID	12	C	300	55	35	185	132	223	10.5	3.1	J.I.S POST	NL
40D	24	HYBRID	12	D	310	55	35	185	132	223	10.3	3.1	SAE POST	NL
40DP	24	HYBRID	12	D	300	55	35	185	132	223	10.3	3.1	J.I.S POST	NL
43C	24	HYBRID	12	C	330	60	35	235	132	200	10.7	2.6	SAE POST	EL
43D	24	HYBRID	12	D	330	60	35	235	132	200	10.7	2.6	SAE POST	EL
60CP	24	HYBRID	12	C	330	60	35	235	132	223	10.7	3.1	J.I.S POST	NL
60DP	24	HYBRID	12	D	330	60	35	235	132	223	10.7	3.1	J.I.S POST	NL
LM51C	12	HYBRID	12	C	400	75	50	232	173	185	13.6	3.5	DUAL FIT	S&EL
LM51D	12	HYBRID	12	D	400	75	50	232	173	185	13.5	3.5	SAE POST	S&EL
LM50C	12	HYBRID	12	C	320	56	40	232	172	204	12.6	3.7	DUAL FIT	S&EL
LM50D	12	HYBRID	12	D	320	56	40	232	172	204	12.5	3.7	SAE POST	S&EL
LM43C	12	HYBRID	12	C	300	50	35	236	128	223	10.7	2.6	(AUS)SAE/(NZ)JIS	EL
LM43D	12	HYBRID	12	D	300	50	35	236	128	223	10.7	2.6	(AUS)SAE/(NZ)JIS	EL
LM40C	12	HYBRID	12	C	300	45	31	196	128	220	9.5	2.5	DUAL FIT	NL
LM40CP	12	HYBRID	12	C	300	45	31	196	128	220	9.5	2.5	J.I.S POST	NL
LM40DP	12	HYBRID	12	D	300	45	31	196	128	220	9.5	2.5	J.I.S POST	NL
N03	12	HYBRID	6	A	270	80	45	186	170	187	10.1	2.3	SAE POST	EL
N05	12	HYBRID	12	C	270	44	27	186	126	181	7.4	2.1	LUG	NL
N06	12	HYBRID	12	D	270	44	27	186	126	181	7.4	2.1	LUG	NL
<b>4X4 &amp; LIGHTTRUCK</b>														
SN50ZZ	12	HYBRID	12	D	450	95	60	261	173	225	19.8	4.9	SAE POST	NL
SN50ZZL	12	HYBRID	12	C	450	95	60	261	173	225	19.8	4.9	SAE POST	NL
SN70ZZ	12	HYBRID	12	D	550	120	70	300	174	220	23.3	5.5	SAE POST	NL
SN70ZZL	12	HYBRID	12	C	550	120	70	300	174	220	23.3	5.5	SAE POST	NL
N50ZZ	12	HYBRID	12	D	600	120	70	261	173	225	19.8	4.9	SAE POST	NL
N50ZZL	12	HYBRID	12	C	600	120	70	261	173	225	19.8	4.9	SAE POST	NL
N50EX	24/18	HYBRID	12	D	550	120	70	261	173	225	21.0	4.6	SAE POST	NL
N50ZZLMF	24/12	CAL/CAL	12	C	600	130	70	260	174	225	17.5	4.0	SAE POST	S
N50ZZMF	24/12	CAL/CAL	12	D	600	130	70	260	174	225	17.5	4.0	SAE POST	S

# AUSTRALIA & NZ BATTERY SPECIFICATIONS

Product No.	Warr	Technology	Volts	Ass.	CCA	RC	20HR	Length	Width	Height	Nom. Wgt	Acid Litres	Terminal Type	Ledges
N70ZZ	12	HYBRID	12	D	600	130	75	300	174	220	23.3	5.5	SAE POST	NL
N70ZZL	12	HYBRID	12	C	600	130	75	300	174	220	23.3	5.5	SAE POST	NL
N70ZZLMF	24/12	CAL/CAL	12	C	730	160	90	303	173	225	20.5	5.2	SAE POST	S
N70ZZMF	24/12	CAL/CAL	12	D	730	160	90	303	173	225	20.5	5.2	SAE POST	S
N70EX	24/18	HYBRID	12	D	620	150	85	300	174	220	25.0	5.0	SAE POST	NL
N70EXL	24/18	HYBRID	12	C	620	150	85	300	174	220	25.0	5.0	SAE POST	NL
<b>TRUCK/TRACTOR/HEAVY COMMERCIAL</b>														
12B	12	HYBRID	6	A	575	170	105	228	173	205	13.4	3.9	SAE POST	NL
26B	12	HYBRID	6	A	850	300	150	300	174	220	22.3	6.0	SAE POST	NL
86AX	12	HYBRID	12	D	680	165	95	343	173	235	28.8	6.4	SAE POST	S
86BX	12	HYBRID	12	C	680	165	95	343	173	235	28.8	6.4	SAE POST	S
94B	12	HYBRID	12	E	820	250	145	508	206	203	37.2	12.7	SAE POST	NL
N100	12	HYBRID	12	D	680	165	100	408	175	233	25.5	6.1	SAE POST	NL
N120	12	HYBRID	12	F	800	230	120	505	183	236	32.2	8.6	SAE POST	NL
N150	12	HYBRID	12	F	950	300	150	508	222	238	35.5	10.8	SAE POST	NL
N200	12	HYBRID	12	F	1100	430	200	525	281	243	53.0	11.1	SAE POST	NL
N100DMF	12	CAL/CAL	12	D	740	182	100	408	175	233	24.7	6.1	SAE POST	NL
N120MF	12	CAL/CAL	12	F	900	230	120	505	183	236	33.0	8.6	SAE POST	NL
N150MF	12	CAL/CAL	12	F	1000	300	150	508	222	238	36.0	10.8	SAE POST	NL
N200MF	12	CAL/CAL	12	F	1200	430	200	525	281	243	54.4	11.1	SAE POST	NL
DIN165	12	CAL/CAL	12	E	1030	350	160	512	220	216	40.0	6.5	SAE POST	NL
MF31-1000	12	CAL/CAL	12	H	1000	205	110	330	172	242	31.0	6.5	SAE POST	NL
31-950	12	HYBRID	12	H	950	190	100	328	172	240	26.0	5.1	SAE POST	NL
31-950C	12	HYBRID	12	H	950	190	100	328	172	240	26.0	5.1	STUDED THREAD	NL
<b>MARINE</b>														
MS450	12	HYBRID	12	D	460	95	55	232	173	185	18.6	5.0	SAE POST	S&EL
MS600	12	CAL/CAL	12	D	600	130	70	260	174	225	17.5	4.0	SAE POST	S
MS700	12	CAL/CAL	12	D	730	160	90	303	173	225	20.5	5.2	SAE POST	S
<b>STOWAWAY MARINE</b>														
ST500	18	HYBRID	12	D	500	120	70	279	173	241	23.0	4.0	TWIN	S
ST575	18	HYBRID	12	D	575	160	100	304	173	241	27.0	5.0	TWIN	S
<b>STOWAWAY LEISURE CYCLE</b>														
ST27DC95	12	CAL/CAL	12	D	600	160	95	304	174	225	21.0	4.0	SAE POST	S
ST27DC105	15	AGM	12	D	550	180	105	306	174	224	31.9	N/A	6 ML BOLT ON	NL
<b>ORBITAL/AGM</b>														
ORB34DC-48	12	SPIRAL AGM	12	D	750	100	50	258	170	203	18.6	N/A	SAE POST	S
<b>DEEP CYCLE</b>														
ED1	6	ANTI/ANTI	6	A	435	145	98	228	172	202	15.5	3.5	SAE POST	S
ED2S	6	ANTI/ANTI	6	A	850	294	150	304	173	233	23.0	5.8	SAE POST	NL
ED4	6	ANTI/ANTI	12	C	320	99	56	237	174	215	16.0	3.5	DUAL FIT	NL
ED4R	6	ANTI/ANTI	12	D	320	99	56	237	174	209	16.0	3.5	DUAL FIT	NL
ED5	6	ANTI/ANTI	12	D	480	135	72	300	174	220	22.1	5.5	DUAL FIT	NL
ED50	6	ANTI/ANTI	12	D	435	145	70	261	175	225	17.7	4.7	DUAL FIT	NL
ED6	6	ANTI/ANTI	12	C	490	315	98	344	172	231	28.0	5.6	SAE POST	NL
ED7	6	ANTI/ANTI	12	C	615	260	125	344	172	282	38.0	8.5	SAE POST	NL
ED10S	6	ANTI/ANTI	12	D	315	54	35	202	132	182	8.7	2.0	STUDED THREAD	NL
DC12V80	12	ANTI/ANTI	12	H	500	140	70	260	167	244	23.8	5.1	TWIN TERMINALS SAE/STEEL BOLTED	S
DC12V105	12	ANTI/ANTI	12	C	675	182	105	303	167	244	27.9	6.1	TWIN TERMINALS BOLTED	NL
DC12V115	12	ANTI/ANTI	12	H	900	205	115	330	173	243	28.7	5.1	SAE/STEEL BOLTED DUAL FIT	NL
DC12V195	12	ANTI/ANTI	12	C	600	398	200	371	175	374	50.0	11.1	LEAD BOLT ON	NL
DC12V200	12	ANTI/ANTI	12	F	800	400	200	527	280	274	56.0	12.5	SAE/STEEL BOLTED DUAL FIT	NL
DC6V225	12	ANTI/ANTI	6	A	N/A	135	225	260	181	291	31.7	6.4	SAE/STEEL BOLTED DUAL FIT	NL
DC6V245	12	ANTI/ANTI	6	A	N/A	525	245	260	181	293	30.8	9.1	SAE/STEEL BOLTED DUAL FIT	NL
DC6V250	12	ANTI/ANTI	6	A	N/A	572	258	296	180	289	33.4	8.9	LEAD BOLT ON	NL
DC6V305	12	ANTI/ANTI	6	A	N/A	715	310	296	180	366	41.0	6.7	LEAD BOLT ON	NL
DC6V375	12	ANTI/ANTI	6	A	N/A	855	380	296	180	414	51.0	10.2	LEAD FLAG BOLT ON	NL
DC8V150	12	ANTI/ANTI	8	D	N/A	290	150	260	181	290	28.8	6.3	SAE/STEEL BOLTED DUAL FIT	NL
<b>EXIDE GEL</b>														
G40	12	GEL	12	C	180		36	210	175	175	13.4	N/A	STUDED THREAD	NL
G60	12	GEL	12	C	270		60	306	175	190	21.2	N/A	SAE POST	NL
G85	12	GEL	12	D	280		85	330	171	236	30.0	N/A	SAE POST	NL
G120	12	GEL	12	E	465		120	513	189	223	40.7	N/A	SAE POST	NL
G140	12	GEL	12	E	560		143	513	223	225	47.8	N/A	SAE POST	NL
G210	12	GEL	12	E	650		210	518	291	242	70.0	N/A	SAE POST	NL

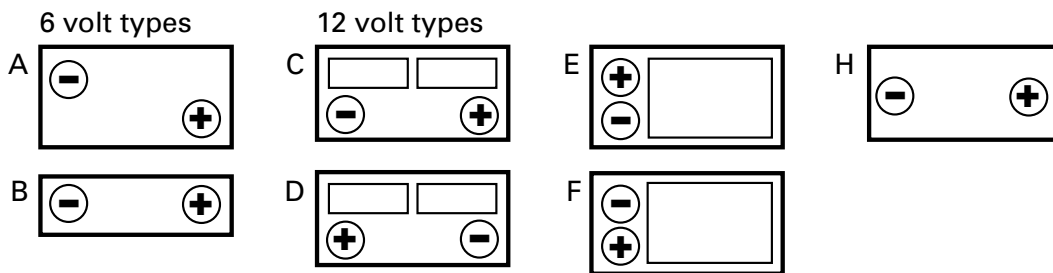
# AUSTRALIA & NZ BATTERY SPECIFICATIONS

Product No.	Warr	Technology	Volts	Ass.	CCA	RC	20HR	Length	Width	Height	Nom. Wgt	Acid Litres	Terminal Type	Ledges
<b>MOTIVE POWER ELEMENT - LIGHT TRACTION APPLICATIONS (MOBILITY, GOLF CARTS, WALKIE STACKERS ETC)</b>														
M83CHP12V24	12	AGM	12	D			92	260	174	224	272	N/A	STUDED THREAD	NL
M83CHP12V27	12	AGM	12	D			110	306	174	224	31.9	N/A	STUDED THREAD	NL
<b>SONNENSCHNEID - PREMIUM MOTIVE POWER DRYFIT - HEAVY TRACTION APPLICATIONS (CLEANING MACHINES, MOBILITY, ELECTRIC ELEVATOR PLATFORMS, WALKIE STACKERS ETC)</b>														
GF12014YF	12	GEL	12	C			15	181	76	167	6.0	N/A	5 ML LUG	NL
GF12022YF	12	GEL	12	C			24	167	176	126	9.6	N/A	5 ML LUG	NL
GF12025YG	12	GEL	12	D			28	197	132	180	11.1	N/A	6 ML LUG	NL
GF12033YG2	12	GEL	12	C			38	210	175	175	14.6	N/A	6 ML LUG	NL
GF12044Y	12	GEL	12	C			50	261	135	230	19.0	N/A	SAE POST	NL
GF12051YG1	12	GEL	12	C			56	278	175	190	21.8	N/A	6 ML LUG	NL
GF12072Y	12	GEL	12	D			80	330	171	236	31.0	N/A	SAE POST	NL
GF06160V1	12	GEL	6	H			196	244	190	275	29.0	N/A	SAE POST	NL
GF06180V	12	GEL	6	H			200	244	190	275	31.0	N/A	SAE POST	NL
GF12050V	12	GEL	12	C			55	278	175	190	19.0	N/A	SAE POST	NL
GF12050VG	12	GEL	12	C			55	278	175	190	19.0	N/A	6 ML LUG	NL
<b>MOTORCYCLE SEALED - FASB</b>														
CT4L-BS	12	CAL/CAL	12	C			3	113	70	86	1.6	0.2	SQUARE TOP & SIDE HOLE	NL
CTZ7S	12	CAL/CAL	12	C			6	113	70	106	2.5	0.3	SQUARE TOP & SIDE HOLE	NL
CTX7L-BS	12	CAL/CAL	12	C			6	113	70	132	2.9	0.4	SQUARE TOP & SIDE HOLE	NL
CT9B-4	12	CAL/CAL	12	D			8	150	69	105	3.4	0.4	SQUARE TOP & SIDE HOLE	NL
CTZ10S	12	CAL/CAL	12	D			9	151	87	92	3.5	0.5	SQUARE TOP & SIDE HOLE	NL
CT12A-BS	12	CAL/CAL	12	D			10	151	87	106	4.1	0.6	SQUARE TOP & SIDE HOLE	NL
CT12B-4	12	CAL/CAL	12	D			11	150	69	130	3.8	0.5	SQUARE TOP & SIDE HOLE	NL
CTX14AH-BS	12	CAL/CAL	12	D			12	134	89	166	4.7	0.7	SQUARE TOP & SIDE HOLE	NL
CTX14AHL-BS	12	CAL/CAL	12	C			12	134	89	166	4.7	0.7	SQUARE TOP & SIDE HOLE	NL
CT14B-4	12	CAL/CAL	12	D			13	150	69	144	5.0	0.6	SQUARE TOP & SIDE HOLE	NL
CTX16-BS	12	CAL/CAL	12	D			14	150	88	162	6.1	1.0	SQUARE TOP & SIDE HOLE	NL
CTX16CL-B-BS	12	CAL/CAL	12	C			14	175	101	174	6.7	1.1	SQUARE TOP & SIDE HOLE	NL
CTX20L-BS	12	CAL/CAL	12	C			18	175	87	154	6.8	0.9	SQUARE TOP & SIDE HOLE	NL
CTX19L-U	12	CAL/CAL	12	C			19	175	101	157	6.7	0.9	SQUARE TOP & SIDE HOLE	NL
CTX30L	12	CAL/CAL	12	C			21	166	125	175	7.3	1.2	SQUARE TOP & SIDE HOLE	NL
<b>MOTORCYCLE (CONVENTIONAL DRY CHARGE WITH ACID PACK)</b>														
CB4L-B	12	HYBRID	12	C			4	121	71	92	1.7	0.3	BOLT THRU LUG	NL
CB7-A	12	HYBRID	12	D			8	137	77	132	2.8	0.6	BOLT THRU LUG	NL
CB7L-B	12	HYBRID	12	C			7	137	77	132	2.5	0.6	BOLT THRU LUG	NL
CB10L-A2	12	HYBRID	12	C			11	135	90	145	3.9	0.8	SQUARE TOP HOLE	NL
CB12A-A	12	HYBRID	12	D			12	134	80	160	3.9	0.8	BOLT THRU LUG	NL
CB12AL-A	12	HYBRID	12	C			12	134	80	160	3.9	0.8	BOLT THRU LUG	NL
CB12B-B2	12	HYBRID	12	D			12	160	90	131	4.1	0.9	SQUARE TOP HOLE	NL
CB14-A2	12	HYBRID	12	D			14	135	90	167	4.5	0.9	SQUARE TOP & SIDE HOLE	NL
CB14A-A2	12	HYBRID	12	C			14	135	90	177	4.5	0.9	SQUARE TOP & SIDE HOLE	NL
CB14L-A2	12	HYBRID	12	C			14	135	90	167	4.5	0.9	SQUARE TOP & SIDE HOLE	NL
CB16AL-A2	12	HYBRID	12	C			16	206	70	164	5.3	1.1	SQUARE TOP HOLE	NL
CB16B-A1	12	HYBRID	12	D			16	158	89	162	5.6	1.3	BOLT THRU LUG	NL
CB16CL-B	12	HYBRID	12	C			19	173	100	175	6.5	1.3	SQUARE TOP & SIDE HOLE	NL
CB16-B	12	HYBRID	12	D			19	175	99	155	6.5	1.3	BOLT THRU LUG	NL
CB16L-B	12	HYBRID	12	C			19	173	99	156	6.5	1.3	BOLT THRU LUG	NL
CB18L-A	12	HYBRID	12	C			18	181	90	160	5.2	1.1	SQUARE TOP & SIDE HOLE	NL
C50-N18A-A	12	HYBRID	12	D			20	205	90	162	6.3	1.3	SQUARE TOP & SIDE HOLE	NL
C50-N18L-A	12	HYBRID	12	C			20	205	90	162	6.3	1.3	SQUARE TOP & SIDE HOLE	NL
C60-N24AL-B	12	HYBRID	12	C			28	184	125	170	8.7	1.7	BOLT THRU LUG	NL
6N4-2A-5	12	HYBRID	6	A			4	71	71	94	0.9	0.2	BOLT THRU LUG	NL
6N6-3B	12	HYBRID	6	C			6	98	57	111	1.0	0.2	BOLT THRU LUG	NL
12N5-4B	12	HYBRID	12	D			5	120	60	130	1.9	0.5	BOLT THRU LUG	NL
12N9-4B1	12	HYBRID	12	D			9	137	76	142	2.9	0.6	BOLT THRU LUG	NL

# AUSTRALIA & NZ BATTERY SPECIFICATIONS

Product No.	Warr	Technology	Volts	Ass.	CCA	RC	20HR	Length	Width	Height	Nom. Wgt	Acid Litres	Terminal Type	Ledges
<b>VALVE REGULATED LEAD ACID</b>														
HGL7-6	6	VRLA	6	D			7	151	34	101	1.4	N/A	SPADE	NL
HGL7-12	6	VRLA	12	E			7	150	65	101	2.6	N/A	SPADE	NL
HGL12-12	6	VRLA	12	E			12	151	98	101	4.2	N/A	SPADE	NL
HGL17-12	6	VRLA	12	C			18	181	76	167	6.2	N/A	BOLT THRU	NL
JTT12V620	6	VRLA	12	C			24	175	166	125	9.4	N/A	SCREW IN	NL
JTT12V790	6	VRLA	12	D			30	210	129	179	11.3	N/A	SCREW IN	NL
JTT12V960	6	VRLA	12	C			37	197	165	171	14.3	N/A	SCREW IN	NL
JTT12V2110	6	VRLA	12	C			84	329	172	238	30.5	N/A	SCREW IN	NL
JTT12V2320	6	VRLA	12	C			93	331	174	221	33.5	N/A	SCREW IN	NL
JTT12V2640	6	VRLA	12	C			112	407	173	210	39.5	N/A	SCREW IN	NL
<b>SERVICE EQUIPMENT</b>														
BT001	EXIDE TESTER													
BT301	EXIDE TESTER WITH PRINTER													
MEC150	EXIDE 15 AMP CHARGER													
EBATMIN	EXIDE ELECTRICAL SYSTEM PROTECTOR													
IC700	PROJECTA INTELLI-CHARGER 12V 7 AMPS													
IC1000	PROJECTA INTELLI-CHARGER 12V 10 AMPS													
IC1500	PROJECTA INTELLI-CHARGER 12V 15 AMPS													
<b>ABBREVIATIONS FOR TERMINAL TYPES AND LEDGES</b>														
TERMINALS		LEDGES												
SAE POST	STANDARD TERMINAL POST	S&EL	SIDE & END LEDGES											
J.I.S POST	PENCIL TERMINAL POST	NL	NO LEDGE											
DUAL FIT	STANDARD TERMINAL POST WITH BOLT THRU	EL	END LEDGE											
LUG	RIGHT ANGLE WELDED TERMINAL LUG POST	SL	SIDE LEDGE											
STUDDED THREAD	THREAD STUD TERMINAL POST													
TWIN	DUAL TERMINAL POST "SAE & STUD"													
5 ML LUG	5 ML HOLES IN TERMINAL LUG POST													
6 ML LUG	6 ML HOLE IN TERMINAL LUG POST													
6 ML BOLT ON	6 ML BOLT ONTO THE TERMINAL													
BOLT THRU	BOLT THRU TERMINAL POST													
SCREW IN	SCREW IN TERMINALS "INTERNAL THREAD"													

## BATTERY TERMINAL ASSEMBLY



## TECHNOLOGY EXPLANATIONS

ABBREVIATION	DESCRIPTION
AG9/CAL	AG9TM SILVER ENRICHED ALLOY POSITIVE GRIDS COUPLED WITH CALCIUM ALLOY NEGATIVE GRIDS (EXIDE PATENTED WORLDWIDE), LEAD ACID BATTERY
CAL/CAL	CALCIUM ALLOY POSITIVE GRIDS COUPLED WITH CALCIUM ALLOY NEGATIVE GRIDS, LEAD ACID BATTERY
HYBRID	ANTIMONY ALLOY POSITIVE GRIDS COUPLED WITH CALCIUM ALLOY NEGATIVE GRIDS, LEAD ACID BATTERY
ANTI/ANTI	ANTIMONY ALLOY POSITIVE GRIDS COUPLED WITH ANTIMONY ALLOY NEGATIVE GRIDS, LEAD ACID BATTERY
AGM	ABSORBED GLASS MATT SEPARATOR, LEAD ACID BATTERY
GEL	GEL DRYFIT RECOMBINATION BATTERY
VRLA	VALVE REGULATED, LEAD ACID BATTERY

EXIDE	AC DELCO	ALCO NZ	APOLLO	BAY BATTERIES NZ	BESCO	BOSCH	CENTURY AUST	CENTURY NZ	CLUB ASSIST	G FORCE	HCB NZ	RACQ	RACV	SUPERCHARGE	ULTRA NZ
<b>PASSENGER</b>															
X56D	S85B60R	85-550		MF85-500		22FR-610	67	57MF	2541	67		67	2541	MF50 / MF54	
X56C	S85B60L	85R-550		MF85R-500		22FR-610FD	68	58MF	2542	68		68	2541	MF51	
X55D23C		55D23L	55D23L	MF55D23L	55D23L	22F-680	55D23L	55D23LMF	2544	55D23L	55D23L	55D23L	2544	MF75B24L	55D23LU
X55D23D		55D23R	55D23R	MF55D23R	55D23R	22FR-680	55D23R	55D23RMF	2543	55D23R	55D23R	55D23R	2543	MF75B24R	55D23RU
X60C	S55B24L	50B24LS		MF50B24L	53	22NF-330D	53	NS60LSMF	2134	53	NS60AL	53	2136	MF55B24LS	NS60LU
X60D	S55B24R	50B24RS		MF50B24R	51	22NF-330D	51	NS60SMF	2133	51	NS60A	51	2135	MF55B24RS	NS60U
X60CP		50B24L						NS60LMF	2136		NS60ALPP			MF55B24L	
X60DP		50B24R						NS60MF	2135		NS60APP			MF55B24R	
X40C	S40B20L	40B19LS		MF40B19L		40B19L		NS40ZLSMF	2382				2382	MF40B20DF	
X40CP		40B19L	NS60L	MF40B19LS	NS60L	MF40B20L	NS60L	NS40ZLMF	2384	NS60L		NS60L		MF40B20L	
X40D	S40B20R	40B19RS		MF40B19R		40B19R		NS40ZSMF	2381				2381	MF40B20DF	
X40DP		40B19R	NS60	MF40B19RS	NS60	MF40B20DF	NS60	NS40ZMF	2383	NS60		NS60		MF40B20L	
54C	22F530SMFDF	NS50EB	N53		58VT	22FR-530	58VT	58VT	2504	58VT	156/11F*	58VT	2177	NS50PL / NS50PLX	N51FU
54D	AU22530SMFDF	NS50EF	N52		57EF	22FR-530	57EF	57EF	2503	57EF	127/111F		1173	NS50P	N50U
55D23C	S55D23L		55D23L		55D23L	55D23L	55D23L		2178	55D23L			2544	N55D23L	
55D23D	S55D23R		55D23R		55D23R	55D23R	55D23R		2177	55D23R			2543	N55D23R	
50D20L					50D20L									50D20L	
65D					N65D	5656MF	N65D	N65DMF		N65D	65-820		2583	MF65	
58C					48L		48L	48LMF	2582	48L	58L	48L	2582	MF58	
58D			N58		48R		48R			48R		48R	2581	MF58R	
DIN44		N36	N44		DIN44L	54316	DIN44LMF	DIN44MF	3372	DIN44LMF	DIN44			MF44	DIN36U
DIN55	27-55	55457	N55	MF55046	DIN53L	55457	DIN53L	DIN53ZLMF	3552	DIN53L	DIN55L	DIN53L	3552	MF55	DIN55LU
DIN55D		55459			DIN53R	56318	DIN53R	DIN53ZRMF	3551	DIN53R	DIN55	DIN53R		MF55R	DIN55U
55H														MF55H	
DIN66	27-66	57113	N66	MF56828	DIN65L	56318	DIN65L	DIN65ZLMF	3662	DIN65L	DIN66	DIN65L	3662	MF66	DIN63U
DIN66D					DIN65R	56640	DIN65R		3661	DIN65R		DIN65R		MF66R	
66H									3775					MF66H	
DIN77	27-70			MF57539	DIN75LMF	56638	DIN75LMF	DIN75ZRMF	3772	DIN75LMF			3772	MF77	DIN75U
DIN88	27-90	58515	N88	MF58827	DIN85L	58515	DIN85LMF	DIN85ZLMF	3882	DIN85LMF	DIN85	DIN85L	3882	SMF85L / MF88	DIN85U
53C	22F530SMFDF	N51	N51/51F		58	22F-530	58	G58	2176	58	156/11	58	2176	NS50PL	N49U
52C	AU22R66MF		N51EB		58EB	22F-530	58EB		2504	58EB		58EB	1174	NS50PL	
52D	22FR530SMF	N50	N50		57	22FR-530	57	G57	2175	57	127/11	57	2175	NS50P	N48U
40C	S40B20LS	NS40ZAL	NS40ZAL		NS40ZLS	40B19LS	NS40ZLS	40B20LSMF	2122	NS40ZLS	NS40ZL		NS40ZLS	NS40ZAL	NS40ZLU
40CP	S40B20L	NS40ZL	NS40L		NS40ZL	40B19L	NS40ZL	40B20LMF	2124	NS40ZL	NS40ZLPP	NS40ZL	1110	NS40ZL	NS40LU
40D	S40B20RS	NS40ZA	NS40ZA		NS40ZS	40B19RS	NS40ZS	40B20RSMF	2121	NS40ZS	NS40Z		NS40ZS	NS40ZAL	NS40ZAU
40DP	S40B20R	NS40Z	NS40		NS40Z	40B19R	NS40Z	40B20RMF	2123	NS40Z	NS40ZPP	NS40Z	1110	NS40ZL	NS40U
43C		N39	N39		43	22NF-330D	43	41	2134	43	125	43	1130	MF43	
43D		N40	N40M		41	22NF-330D	41	43	2133	41	126	41	1130	MF43	
60CP		NS60A													
60DP		NS60AL													

EXIDE	AC DELCO	ALCO NZ	APOLLO	BAY BATTERIES NZ	BESCO	BOSCH	CENTURY AUST	CENTURY NZ	CLUB ASSIST	G FORCE	HCB NZ	RACQ	RACV	SUPERCHARGE	ULTRA NZ
<b>PASSENGER LOW MAINTENANCE</b>															
LM51C			N49		47	22NF-330D	47			47		47	1170	NS50ZL	
LM51D			N48		46	22NF-330D	46		1170	46		46	1170	NS50Z	
LM50C		N47	N47			22NF-330D	30	G47		30	156			NS50L	156S
LM50D		N46	N46			22NF-330D	29	G46		29	127			NS50	127S
LM43C								G41						SMF43	125S
LM43D								G43						SMF43	126S
<b>PASSENGER LOW MAINTENANCE</b>															
LM40CP								GNS40ZL						SMFNS40LX	NS40ZLPPS
LM40DP								GNS40Z						SMFNS40LX	NS40ZPPS
N03			N03		03	N03	03	03		03		03	N03	N03	03U
N05			12N24-3		05		05			05			4052	MFU1/N05	
N06			12N24-4		06		06			06			4053	MFU1R/N06	
SN50ZZ															
SN50ZZL															
SN70ZZ			N70Z					75D26RMF	4501	N70Z	N50Z	N70Z		SMFN70ZZ	NS70S
SN70ZZL								75D26LMF	4502		N50ZL			SMFNS70	NS70LS
<b>4X4 &amp; LIGHT TRUCK</b>															
N50ZZ	S80D26R	N52	N52		NS70	55D26R	NS70	NS70	4503	NS70	NS70/15	NS70	4503	NS70	NS70U
N50ZZL	S80D26L	N53	N53		NS70L	55D26L	NS70L	NS70L	4504	NS70L	NS70L/15	NS70L	4504	NS70L	NS70LU
N50EX					NS70X	S90D26RHD	NS70X			NS70X				MRV50	
N50ZZMF	S80D26R	90D26R	N50ZZMF	MF75D26R		90D26R	NS70MF	NS70MF		NS70MF	SMFNS70			NS70 / MF80D26R	P24/650U
N50ZZLMF	S80D26L	90D26L	N50ZZLMF	MF75D26L		90D26L	NS70LMF	NS70LMF		NS70LMF	SMFNS70L			NS70L / MF80D26L	P24/650LU
N70ZZ	S95D31RHD	N70ZZ	N70ZZ		N70ZZ	75D31R	N70ZZ	N70Z	4703	N70ZZ	N70Z	N70ZZ	4703	N70ZZ	N70ZZU
N70ZZL	S95D31LHD	N70ZZL	N70ZZL		N70ZZL	75D31L	N70ZZL	N70ZL	4704	N70ZZL	N70ZL	N70ZZL	4704	N70ZZL	N70ZZLU
N70ZZLMF	S95D31LHD	105D31L	N70ZZLMF	MF75D23L		95D31L	N70LMF	N70ZZLMF		N70LMF	SMFN70ZL			MF95D31L	P27850LU
N70ZZMF	S95D31RHD	105D31R	N70ZZMF	MF75D31R		95D31R	N70MF	N70ZZMF		N70MF	SMFN70Z			MF95D31R	P27850U
N70EX	S95D31R				N70ZZH	S95D31RHD	N70ZZH			N70ZZH			4705	MRV70	
N70EXL	S95D31LHD				N70ZZLH	75C31L	N70ZZLH			N70ZZLH				MRV70L	
<b>TRUCK/TRACTOR/HEAVY COMMERCIAL</b>															
12B			N12		12		12		6612	12	N617	12	6612	N12	N617U
26B		N26HD	N22Z		26		26	26	6626	26	N625	26	6626	N25	N625U
86BX	S1111	N86					86Z	87Z	4862	86Z	149/17		4862	N87LZ	N87U
86AX		N87						86Z	4861		148/17				N86U
94B		N94	N94		94		94	94	4941	94				MF94	N94U
N100	SN100		N100		N100		N100	N100		N100			4901	N100	
N120	SN120	N120	N120		N120		N120	N120	4922	N120	N120		4922	N120P	N120U
N150	SN150	N150	N150		N150		N150	N150	4952	N150	N150		4952	N150P	N150U
N200	SN200	N200	N200		N200		N200	N200	4998	N200	N200		4998	N200P	N200U
N100DMF		95E41R						N100MF	4901		N100				N100U
N120MF		135F51		MF135F51				N120MF			N120MF			MFN120	

EXIDE	AC DELCO	ALCO NZ	APOLLO	BAY BATTERIES NZ	BESCO	BOSCH	CENTURY AUST	CENTURY NZ	CLUB ASSIST	G FORCE	HCN NZ	RACQ	RACV	SUPERCHARGE	ULTRA NZ
<b>TRUCK/TRACTOR/HEAVY COMMERCIAL</b>															
N150MF		160G51		MF160G51				N150MF			N150MF			MFN150	P4D/1050U
N200MF		210H52		MF245H52				N200MF			M200MF			MFN200	
MF31-1000		31-900		MF31-1000				31-1000MF						MF31-931	P31/1125U
31-950	31-900CT					31-950								MF31-930	
31-950C	31-901CT													MF31-931	
<b>MARINE</b>															
MS450				MF85R-500				M57MF	7401		CM615L			MFM48	MMF22/430U
MS600		CV24MF		MV24				M24MF	7501		CM680			MFM50	MMF24/680U
MS700		XV27MF						M27MF	7601		CM780			MFM70	MMF27/780U
ST500														M50	
ST575														M70	
<b>ORBITAL/AGM</b>															
ORB34DC-48								D34/78			CM750AGM				
<b>DEEP CYCLE</b>															
ED1								NSL12DC							
DC12V80		SCS150		SCS150				24DC							
DC12V105		27TMH		27THM				27DC						D70Z	
DC12V115		SCS225		SCS225				30DC						D87L	
DC12V195		J185		J185P				CY185-12			J185				
DC12V200								N200DC							
DC6V225		T105		T-105				CY220-6			R220			GC2 - 6V	
DC6V245		T145		T-145				CY245-6			R245				
DC6V250		J250		J250P											
DC6V305		J305		J305P											
DC6V375		L16		L16P				CY350-6			L16				
DC8V150								8VGC							
<b>EXIDE MOTORCYCLE SEALED</b>															
CT4LBS				YT4LBS				CT4LBS			YTX4LBS				YTX4LBS
CTZ7S				YT7Z-S				CTZ7S							
CTX7LBS															
CT9B-4								CT9B-4							
CTZ10S				YT10-S				CTZ10S							
CT12A-BS								CT12A-BS							
CT12B-4								CT12B-4							
CTX14AH-BS								CTX14AH-BS							
CTX14AHLBS								CTX14AHLBS							
CT14B-4								CT14B-4							
CTX16BS								CTX16BS			YTX16BS				YTX16BS
CTX16CLB-BS															
CTX20LBS															
CTX19LU															
CTX30L															

EXIDE	AC DELCO	ALCO NZ	APOLLO	BAY BATTERIES NZ	BESCO	BOSCH	CENTURY AUST	CENTURY NZ	CLUB ASSIST	G FORCE	HCB NZ	RACQ	RACV	SUPERCHARGE	ULTRA NZ
<b>EXIDE MOTORCYCLE (CONVENTIONAL)</b>															
6N4-2A-5				6N4-2A-4				C6N4-2A-5			6N4-2A-5				6N4-2A-5
6N6-3B				6N6-3B							6N6-3B				6N6-3B
12N5-4B								C12N5-4B			12N5-4B				12N5-4B
12N9-4B-1				12N9-4B-1				C12N9-4B-1			12N9-4B-1				12N9-4B-1
CB4LB				CB4LB				CB4LB			CB4LB				CB4LB
CB10LA2				CB10LA2				CB10LA2			CB10LA2				CB10LA2
CB12A-A				CB12A-A				CB12A-A			CB12A-A				CB12A-A
CB12ALA				CB12ALA				CB12ALA			CB12ALA				CB12ALA
CB12B-B2								CB12B-B2			CB12B-B2				CB12B-B2
CB14-A2								CB14-A2			CB14-A2				CB14-A2
CB14A-A2				CB14A-A2				CB14A-A2			CB14A-A2				CB14A-A2
CB14LA2				CB14LA2				CB14LA2			CB14LA2				CB14LA2
CB16AL-A2				CB16AL-A2				CB16AL-A2			CB16AL-A2				CB16AL-A2
CB16B-A1								CB16B-A1							
CB16CL-B				CB16CL-B				CB16CL-B			CB16CL-B				CB16CL-B
CB16-B				CB16-B				CB16-B			CB16-B				CB16-B
CB16LB								CB16LB			CB16LB				CB16LB
CB18LA								CB18LA			CB18LA				CB18LA
C50-N18A-A				Y50-N18A-A				C50-N18A-A			C50-N18A-A				C50-N18A-A
C50-N18LA				C50-N18LA				C50-N18LA			C50-N18LA				C50-N18LA
C60-N24AL-B								C60-N24AL-B			C60-N24AL-B				C60-N24AL-B
<b>VALVE REGULATED LEAD ACID</b>															
HGL7-6		HGL75-6						PS670			A6-72				
HGL7-12		HGL75-12F1		AC1272				PS1270			A12-7			AT1270	
HGL12-12		HGL12-12		AC12120				PS12120L			A12-12			AT1212	
HGL17-12		HGL18-12						PS12180			A12-18			AT1218	
JTT12V620		HGL26-12B						PS12240			AL12-26S				
JTT12V790		HGL33-12						PS12330			AL12-33S				
JTT12V960		HGL45-12						PS12400			AL12-45S				

# FITMENT GUIDE

MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
<b>ABBY</b>						
ABBEY	AS57 STACKER	PETROL	ALL YEARS	12B		
ABBEY	SK300 25 SKYSCRAPER TSK300 25 CRANE	PETROL	ALL YEARS	26B		
<b>ACE EQUIPMENT</b>						
ACE EQUIPMENT	SB3000	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
ACE EQUIPMENT	TC ROLLERS	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
<b>AEC</b>						
AEC	ALL OTHER MODELS	PETROL	ALL YEARS	N70EX		REQUIRES 2 BATTERIES
AEC	MUSTANG MONARCH MARSHALL	PETROL	ALL YEARS	26B	N70EX	REQUIRES 2 BATTERIES
AEC	RELIANCE SWIFT BUS CRANE	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
<b>AEROLIFT</b>						
AEROLIFT	FORK TRUCKS	PETROL	ALL YEARS	12B		
<b>AG CHEM</b>						
AG CHEM	ROGATOR	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
AG CHEM	TERRAGATOR	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
<b>AGCO CALLIS</b>						
AGCO CALLIS	2004 INTRAC	PETROL	ALL YEARS	94B		
AGCO CALLIS	4650	PETROL	ALL YEARS	DIN66		
AGCO CALLIS	4660 5650 5660	PETROL	ALL YEARS	DIN88		
AGCO CALLIS	6150	PETROL	ALL YEARS	31-950		
AGCO CALLIS	6240 6250 6260 6265 6275	PETROL	ALL YEARS	94B		
AGCO CALLIS	6670 6680 6690	PETROL	ALL YEARS	DIN88		
AGCO CALLIS	7085 7110 7129 7630 7650 8610 8630	PETROL	ALL YEARS	94B		
AGCO CALLIS	8360 8425 9435	PETROL	ALL YEARS	31-950		REQUIRES 3 BATTERIES
AGCO CALLIS	8745 8765 8775 8785 9130 9150 9170 9190	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
AGCO CALLIS	9435	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
AGCO CALLIS	9630 9635 9650 9655 9670 9675 9690	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
AGCO CALLIS	9735 9745 9755 9765 9775 9785 9815	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
AGCO CALLIS	D3006 D3607 D4006 D4007 D4506 D4507	PETROL	ALL YEARS	ED7		
AGCO CALLIS	D4807 D5206 D5207 D6206 D6207	PETROL	ALL YEARS	31-950		
AGCO CALLIS	D6507 D6806 D6807 D7007 D7206 D7807	PETROL	ALL YEARS	94B		
AGCO CALLIS	D8006 D9006 D10006 DX120 A	PETROL	ALL YEARS	94B		
AGCO CALLIS	DX SERIES	PETROL	ALL YEARS	94B		REQUIRES 3 BATTERIES
AGCO CALLIS	F2 F3 FR R50	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
AGCO CALLIS	GARDEN TRACTORS & MOWERS	PETROL	ALL YEARS	ED10S		
AGCO CALLIS	HYDROSTAT GARDEN EQUIPMENT	PETROL	ALL YEARS	ED10S		
AGCO CALLIS	MH2 N5 N6 N7	PETROL	ALL YEARS	N70EX		REQUIRES 2 BATTERIES
AGCO CALLIS	R42L R52L R60 R62L R70 R72L	PETROL	ALL YEARS	N50EX		REQUIRES 3 BATTERIES
<b>ALBION</b>						
ALBION	ALL MODELS	PETROL	1955	N70ZZ	N70EX	REQUIRES 2 BATTERIES
ALBION	MLH3 FT25A FT27A MR5 MR7	PETROL	1956 TO 1968	26B		REQUIRES 4 BATTERIES
<b>ALFA ROMEO</b>						
ALFA ROMEO	33	PETROL	1974 TO 1992	54C	DIN44	
ALFA ROMEO	75	PETROL	1985 TO 1992	DIN66		
ALFA ROMEO	90	PETROL	1985 TO 1992	DIN66		
ALFA ROMEO	145 146 147	PETROL	1995 -	DIN55		
ALFA ROMEO	155	PETROL	1993 TO 1998	DIN44	DIN55	
ALFA ROMEO	156 2.0L 4 CYL	PETROL	1992 TO 2003	DIN55	DIN66	
ALFA ROMEO	156 V6 2.5L 3.2L	PETROL	1992 TO 2003	DIN55	DIN66	
ALFA ROMEO	159	DIESEL	CURRENT	DIN66	DIN88	
ALFA ROMEO	159	PETROL	CURRENT	DIN66		
ALFA ROMEO	164	PETROL	1984 TO 1989	53C		
ALFA ROMEO	164	DIESEL	1989 TO 1997	DIN88		
ALFA ROMEO	164	PETROL	1989 TO 1997	DIN55		
ALFA ROMEO	166	PETROL	1996 TO 2000	DIN66		
ALFA ROMEO	166	PETROL	2001 -	DIN66	DIN88	BATTERY IN BOOT
ALFA ROMEO	ALFASUD	PETROL	1974 TO 1992	DIN44	54C	
ALFA ROMEO	ALFETTA	PETROL	1974 TO 1992	DIN44	54C	
ALFA ROMEO	BERLINA	PETROL	1964 TO 1979	LM51D	52D	
ALFA ROMEO	BRERA	PETROL	2004 -	DIN66	DIN77	
ALFA ROMEO	GT 2.0L	PETROL	2004 TO 2009	DIN55	DIN66	
ALFA ROMEO	GT BLACKLINE		2008	DIN66		
ALFA ROMEO	GT	PETROL	CURRENT	DIN66	DIN77	
ALFA ROMEO	GTV	PETROL	1989 -	DIN66		
ALFA ROMEO	GTV6	PETROL	1998 -	DIN66		
ALFA ROMEO	GUILIA	PETROL	1965 TO 1975	LM51D	52D	
ALFA ROMEO	GUILIETTA	PETROL	1974 TO 1992	DIN44	54C	
ALFA ROMEO	MITO	PETROL	CURRENT	DIN66	DIN77	
ALFA ROMEO	SPYDER	PETROL	1992 -	DIN66		
ALFA ROMEO	SPRINT	PETROL	1974 TO 1992	DIN44	54C	
ALFA ROMEO	VELOCE	PETROL	1964 TO 1979	LM51D	52D	
ALFA ROMEO	TWIN SPARK 2.0L 2.5L V6 3.0L V6	PETROL	1988 TO 1997	DIN44		
<b>ALLEN</b>						
ALLEN	K52 MK11 K64 MK1	PETROL	ALL YEARS	DC6V225		
ALLEN	MOBILE CRANES S184	PETROL	ALL YEARS	12B		REQUIRES 8 BATTERIES
ALLEN	T6D	DIESEL	ALL YEARS	12B		REQUIRES 2 BATTERIES
ALLEN	T6K	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
ALLEN	TRENCHER 16 60 12 21	PETROL	ALL YEARS	DC6V225		REQUIRES 2 BATTERIES
ALLEN	TRENCHER DORMAN C16 14 30	PETROL	ALL YEARS	DC6V225		REQUIRES 2 BATTERIES
<b>ALLIS CHALMERS</b>						
ALLIS CHALMERS	AEROLIFT FORK TRUCK		ALL YEARS	N03		
ALLIS CHALMERS	AEROLIFT GRADER		ALL YEARS	DC6V225		
ALLIS CHALMERS	D270D D270	DIESEL	ALL YEARS	N70ZZ/N70ZZMF	N70EX	REQUIRES 2 BATTERIES
ALLIS CHALMERS	D GRADER D17 D19	DIESEL	ALL YEARS	12B		

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
ALLIS CHALMERS	CRAWLER HD15 HD19 HD20 HD21	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
ALLIS CHALMERS	CRAWLER HD5 HD6 HD7 HD10 HD11 HD16	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
ALLIS CHALMERS	CRAWLER HD9 HD14	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
ALLIS CHALMERS	GRADER D DD SERIES	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
ALLIS CHALMERS	GRADER D17 D19	DIESEL	ALL YEARS	12B		REQUIRES 2 BATTERIES
ALLIS CHALMERS	GRADER M100	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
ALLIS CHALMERS	HARVESTER UNIT GLEANER	PETROL	ALL YEARS	N50ZZ/N50ZZMF	N50EX	
ALLIS CHALMERS	INDUSTRIAL TRACTOR 645 545H		ALL YEARS	N150	N150MF	
ALLIS CHALMERS	INDUSTRIAL TRACTOR TL10D 12D 14G 16G		ALL YEARS	N150	N150MF	
ALLIS CHALMERS	LOADER BTL20		ALL YEARS	N150	N150MF	
ALLIS CHALMERS	LOADER BTL30		ALL YEARS	N200	N200MF	
ALLIS CHALMERS	LOADER TS250		ALL YEARS	DC6V225		
ALLIS CHALMERS	TRACTOR CLEANER HARVESTER	PETROL	ALL YEARS	N50ZZ/N50ZZMF	N50EX	
ALLIS CHALMERS	TRACTOR D21		ALL YEARS	31-950		
ALLIS CHALMERS	TRACTOR D270	DIESEL	ALL YEARS	N50ZZ/N50ZZMF	N50EX	
ALLIS CHALMERS	TRACTOR 10B	PETROL	ALL YEARS	DIN88		REQUIRES 2 BATTERIES
ALLIS CHALMERS	TRACTOR 1180		ALL YEARS	N150	N150MF	
ALLIS CHALMERS	TRACTOR 175 185 SERIES 6000 7000 8000	DIESEL	ALL YEARS	ED7		REQUIRES 4 BATTERIES
ALLIS CHALMERS	TRACTOR 315 411 513R 351C 451C		ALL YEARS	52D	X56D	
ALLIS CHALMERS	TRACTOR 355C		ALL YEARS	N50ZZ/N50ZZMF	N50EX	
ALLIS CHALMERS	TRACTOR 4W220 4W305 440	DIESEL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
ALLIS CHALMERS	TRACTOR 505C		ALL YEARS	N120	N120MF	
ALLIS CHALMERS	TRACTOR 60 ALL CROP HARVESTER & ROTABALER		ALL YEARS	52D	X56D	
ALLIS CHALMERS	TRACTOR 605C 805C 66 SERIES 680 880-5/90 SERIES		ALL YEARS	N150	N150MF	
ALLIS CHALMERS	TRACTOR 640 644 710C 714C 715C 840C	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
ALLIS CHALMERS	TRACTOR AC C BC CA D10 D12 D14 TB	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
ALLIS CHALMERS	TRACTOR AD7C		ALL YEARS	N150	N150MF	
ALLIS CHALMERS	TRACTOR D15 D17 D19 D270 D270D	DIESEL	ALL YEARS	12B		REQUIRES 2 BATTERIES
ALLIS CHALMERS	TRACTOR FORTY FIVE	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
ALLIS CHALMERS	TRACTOR HD SERIES TL SERIES	DIESEL	ALL YEARS	N150	N150MF	REQUIRES 4 BATTERIES
ALLIS CHALMERS	TRACTOR TL645 TL545		ALL YEARS	N150	N150MF	
ALLIS CHALMERS	TRACTOR SUPER A		ALL YEARS	31-950		
ALLIS CHALMERS	TRACTOR T SERIES 705D 706D 708D 766	DIESEL	ALL YEARS	N200	N200MF	
ALLIS CHALMERS	TRACTOR WC WD WF V VC	PETROL	ALL YEARS	N70ZZ	N70EX	
<b>APRILIA</b>						
APRILIA	AREA 51 50CC	PETROL	ALL YEARS	CT4L-BS		
APRILIA	ETV 1000CC	PETROL	ALL YEARS	CT14B-4		
APRILIA	H2O 50CC	PETROL	ALL YEARS	CB4L-B		
APRILIA	HABANA & CUSTOM 50CC	PETROL	ALL YEARS	CB4L-B		
APRILIA	LEONARDO 125CC	PETROL	ALL YEARS	CB12A-A		
APRILIA	LEONARDO 150CC	PETROL	ALL YEARS	CB12A-A		
APRILIA	LEONARDO 250CC	PETROL	ALL YEARS	CB12A-A		
APRILIA	MC GULLIVER 50CC	PETROL	ALL YEARS	CB4L-B		
APRILIA	PEGASO 50CC	PETROL	ALL YEARS	CB4L-B		
APRILIA	PEGASO IE 650CC	PETROL	ALL YEARS	CB12A-A		
APRILIA	REPLICA 50CC	PETROL	ALL YEARS	CB4L-B		
APRILIA	RS 125 125CC	PETROL	ALL YEARS	CT12A-BS		
APRILIA	RS 250 250CC	PETROL	ALL YEARS	CT4L-BS		
APRILIA	RST 1000CC	PETROL	ALL YEARS	CT12B-4		
APRILIA	RSV 1000CC	PETROL	ALL YEARS	CT14B-4		
APRILIA	RSV MILLE SP SL 1000CC	PETROL	ALL YEARS	CT14B-4		
APRILIA	RSV SL FALCO R SP 1000CC	PETROL	ALL YEARS	CB12A-A		
APRILIA	SCABEO 150 150CC	PETROL	ALL YEARS	CB12A-A		
APRILIA	SCARABEO 100 100CC	PETROL	ALL YEARS	CT4L-BS		
APRILIA	SCARABEO 125 125CC	PETROL	ALL YEARS	CB12A-A		
APRILIA	SCARABEO 200CC	PETROL	ALL YEARS	CB12A-A		
APRILIA	SCARABEO 4T 100CC	PETROL	ALL YEARS	CT12A-BS		
APRILIA	SONIC 50CC	PETROL	ALL YEARS	CB4L-B		
APRILIA	SONIC GP 50CC	PETROL	ALL YEARS	CB4L-B		
APRILIA	SR 125 125CC	PETROL	ALL YEARS	CT12A-BS		
APRILIA	SR DITECH 50CC	PETROL	ALL YEARS	CB4L-B		
APRILIA	SR NETSCAPER 50CC	PETROL	ALL YEARS	CB4L-B		
APRILIA	STARK 650CC	PETROL	ALL YEARS	CB14L-A2		
APRILLA	RST FUTURA		2001 TO 2002	CT12B-4		
APRILLA	SL 1000 FALCO		2000 TO 2002	CT14B-4		
<b>ARBOS</b>						
ARBOS	HEADER	PETROL	ALL YEARS	N200	N200MF	
<b>ARPC</b>						
ARPC	COMPRESSOR 120FP	DIESEL	ALL YEARS	12B		REQUIRES 2 BATTERIES
ARPC	COMPRESSOR 185PD	DIESEL	ALL YEARS	N200	N200MF	
<b>ASIA</b>						
ASIA	ROCSTA	DIESEL	1992 TO 1993	N70ZZ	N70EX	
ASIA	ROCSTA	PETROL	1992 TO 1994	LM51C	53C	
ASIA	ROCSTA	PETROL	1995 -	55D23C	X55D23C	
<b>ASTON MARTIN</b>						
ASTON MARTIN	ALL MODELS	PETROL	1957 TO 1975	N50ZZ	N50EX	
ASTON MARTIN	DB9	PETROL	CURRENT	DIN88		
<b>ATK</b>						
ATK	ALL ELECTRIC START MODELS		1991 TO 1995	CT12A-BS		
ATK	ALL ELECTRIC START MODELS		1996 TO 2001	CTX7L-BS		
<b>ATKINSON</b>						
ATKINSON	F3870 K3870	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
ATKINSON	F4870	PETROL	ALL YEARS	N70ZZ	N70EX	REQUIRES 4 BATTERIES
ATKINSON	MK3 T304	PETROL	1977	26B		REQUIRES 4 BATTERIES

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
ATKINSON	T386	PETROL	1979	26B		REQUIRES 2 BATTERIES
<b>ATLAS COPCO</b>						
ATLAS COPCO	35B 35D COMPRESSORS		ALL YEARS	N50ZZ/N50ZZMF	N50EX	
ATLAS COPCO	DT5 PR SERIES CUD RR	DIESEL	ALL YEARS	N70EX		REQUIRES 4 BATTERIES
ATLAS COPCO	SERIES US UT DEUTZ XA PERKINS	DIESEL	ALL YEARS	12B		REQUIRES 2 BATTERIES
ATLAS COPCO	ST35 ST48 ST71 ST95 UT85 US85		ALL YEARS	N03		
ATLAS COPCO	TR365 PR600		ALL YEARS	N50ZZ	N50EX	
ATLAS COPCO	VT5DD	DIESEL	ALL YEARS	DIN88		REQUIRES 2 BATTERIES
ATLAS COPCO	VT5FD	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
ATLAS COPCO	VT60DD PR365	DIESEL	ALL YEARS	N120	N120MF	REQUIRES 2 BATTERIES
ATLAS COPCO	XAS120 XAS160	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
ATLAS COPCO	VT6 ALL PR UNITS		ALL YEARS	N50ZZ	N50EX	REQUIRES 2 BATTERIES
<b>AUDI</b>						
AUDI	100	PETROL	1985 TO 1994	DIN55	DIN66	
AUDI	200	PETROL	1980 TO 1992	DIN55	DIN66	
AUDI	80	PETROL	1986 TO 1994	DIN66		
AUDI	80 4 CYL	PETROL	1994 -	DIN55		
AUDI	80 6 CYL	PETROL	1994 -	DIN66		
AUDI	90	PETROL	1989 TO 1992	DIN66		
AUDI	A3	PETROL	1997 -	DIN55	DIN66	
AUDI	A3 CABRIOLET S LINE SPORTS		2006 TO 2007	DIN77		
AUDI	A4	PETROL	1998 -	DIN66	DIN77	
AUDI	A4 3.0 LITRE SOFT TOP	PETROL	2003 -	DIN88		
AUDI	A4 1.8L 2.4L	PETROL	2003 TO 2008	DIN77		UNDER SHROUD AGAINST FIREWALL
AUDI	A4 2.0L	PETROL	2006 TO 2008	DIN66		
AUDI	A5	DIESEL & PETROL	CURRENT	DIN66	DIN77	
AUDI	A6	PETROL	1994 TO 2000	DIN66		
AUDI	A6	PETROL	2000 TO 2002	DIN77		
AUDI	A6	PETROL	2003 TO 2009	DIN88		
AUDI	A6	DIESEL & PETROL	CURRENT	DIN66	DIN77	
AUDI	A8	PETROL	1992 TO 2008	DIN88		
AUDI	A8	DIESEL & PETROL	CURRENT	DIN77	DIN88	
AUDI	ALLROAD		2001	DIN55		
AUDI	ALLROAD	PETROL	2003 -	DIN77		
AUDI	AVANT	PETROL	1994 TO 1997	DIN66		
AUDI	AVANT RS6	PETROL	CURRENT	DIN77	DIN88	
AUDI	CABRIOLET	PETROL	1992 -	DIN66		
AUDI	COUPE	PETROL	1989 TO 1997	DIN66		
AUDI	QUATRO	PETROL	1983 TO 1990	DIN77		
AUDI	Q7	DIESEL	2007	DIN88		
AUDI	S3	PETROL	1999 -	DIN55		
AUDI	S4	PETROL	1993 TO 2009	DIN66		
AUDI	S4 S5 S6	PETROL	CURRENT	DIN55		
AUDI	S6 & S6 AVANT		2006	DIN66		
AUDI	S8	PETROL	1998 TO 2000	DIN88		
AUDI	S8	PETROL	CURRENT	DIN55		
AUDI	SUPER 90 100LS	PETROL	1967 TO 1973	LM51C	53C	
AUDI	TT COUPE & ROADSTER	PETROL	1999 -	DIN55		
AUDI	R8 4.2 FSI QUATTRO	PETROL	CURRENT	DIN77	DIN88	
AUDI	TT	DIESEL & PETROL	CURRENT	DIN55		
AUDI	80 1.6 1.8 1.9 2.0 2.1	PETROL	1987 TO 1995	DIN44		
AUDI	90	PETROL	1985 TO 1994	DIN44		
<b>AUSTIN</b>						
AUSTIN	1100 1300	PETROL	1963 TO 1980	43D		
AUSTIN	1800	PETROL	1965 TO 1972	52D		
AUSTIN	338N 550N 580N 711F 771F	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
AUSTIN	A SERIES	PETROL	1948 TO 1971	LM51D	52D	
AUSTIN	ALLEGRO	PETROL	1975 TO 1980	43D		
AUSTIN	HEALEY	PETROL	1954 TO 1966	N03		
AUSTIN	KIMBERLY	PETROL	1963 TO 1975	52D		
AUSTIN	LIGHT COMMERCIALS	PETROL	1979	N50ZZ	N50EX	
AUSTIN	MAESTRO VAN	PETROL	1982 TO 1989	52D	DIN55	
AUSTIN	MARINA	PETROL	1963 TO 1989	LM51D	52D	
AUSTIN	MARINA 400KG VAN	PETROL	1974	43D		
AUSTIN	MAXI	PETROL	1963 TO 1989	LM51D	52D	
AUSTIN	METRO	PETROL	1986 TO 1990	43D		
AUSTIN	MINI 1000	PETROL	1959 TO 1972	43D		
AUSTIN	MINI 1100	PETROL	1965 TO 1969	43D		
AUSTIN	MINI 1275 CLUBMAN GT	PETROL	1971 TO 1981	LM51D	52D	
AUSTIN	MINI 850 MK	PETROL	1959 TO 1982	43D		
AUSTIN	MONTEGO 1.6	PETROL	1986 TO 1989	LM51D	52D	
AUSTIN	MONTEGO 2.0	PETROL	1984 TO 1989	DIN55		
AUSTIN	MONTEGO M2 M3 MAESTRO	PETROL	1984 TO 1989	DIN55		
AUSTIN	PRINCESS 2000	PETROL	1978 TO 1982	43D		
AUSTIN	PRINCESS 2200	PETROL	1978 TO 1982	LM51D	52D	
AUSTIN	SHERPA	PETROL	1980 TO 1984	LM51D	52D	
AUSTIN	SPRITE	PETROL	1964 TO 1970	43C		
AUSTIN	TASMAN	PETROL	1963 TO 1989	LM51D	52D	
<b>AVELING BARFORD</b>						
AVELING BARFORD	DUMPER SA PERKINS	DIESEL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
AVELING BARFORD	DUMPER SF SR11 FL	DIESEL	ALL YEARS	DC6V225		REQUIRES 2 BATTERIES
AVELING BARFORD	DUMPER SL SN	DIESEL	ALL YEARS	12B		REQUIRES 4 BATTERIES
AVELING BARFORD	DUMPER SR	DIESEL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
AVELING BARFORD	GRADER 99H	DIESEL	ALL YEARS	12B		REQUIRES 4 BATTERIES

# FITMENT GUIDE

MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
AVELING BARFORD	GRADER ASG	DIESEL	ALL YEARS	N70EX		REQUIRES 2 BATTERIES
AVELING BARFORD	GRADER LG	DIESEL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
AVELING BARFORD	GRADER MG	DIESEL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
AVELING BARFORD	GRADER RM	DIESEL	ALL YEARS	DC6V225		REQUIRES 2 BATTERIES
AVELING BARFORD	ROLLER 99H LEYLAND AU600 SUPER	DIESEL	ALL YEARS	12B		REQUIRES 4 BATTERIES
AVELING BARFORD	ROLLER CC FORD GCU	DIESEL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
AVELING BARFORD	ROLLER GA GD4 6DS TR SERIES VR SERIES	DIESEL	ALL YEARS	12B		REQUIRES 2 BATTERIES
AVELING BARFORD	ROLLER GD SA PERKINS	DIESEL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
AVELING BARFORD	GN 270 FORD	DIESEL	ALL YEARS	N03		
AVELING BARFORD	MT GRADER		ALL YEARS	N03		
AVELING BARFORD	TS 250 LOADER		ALL YEARS	DC6V225		
<b>BARBER GREENE</b>						
BARBER GREENE	DITCHER 44C BUCKET LOADERS	DIESEL	ALL YEARS	12B		
BARBER GREENE	FINISHING MACHINE	DIESEL	ALL YEARS	26B	52D	
<b>BARBER GREENE OLDING</b>						
BARBER-GREEN OLDING	522 LOADER		ALL YEARS	52D	X56D	
<b>BEDFORD</b>						
BEDFORD	A2 A3	PETROL	1956 TO 1994	LM51D		
BEDFORD	CAL VAN	PETROL	1967 -	LM51C	53C	
BEDFORD	CF 2.1 2.2 2.3 & L20 VAN	DIESEL	1972 TO 1988	31-950		
BEDFORD	CF 250	PETROL	1982	52D		
BEDFORD	CF VAN	PETROL	1978	31-950		
BEDFORD	CF97 C70	DIESEL	1978	31-950		
BEDFORD	CFS CFL	PETROL	1978 -	N70ZZ	N70EX	
BEDFORD	D1 D3 D5	PETROL	1978 -	N70ZZ	N70EX	
BEDFORD	HRE HAV HANDIVAN	PETROL	1978 -	LM51D	52D	
BEDFORD	ISUZU	PETROL	1972 TO 1974	N150	N150MF	REQUIRES 2 BATTERIES
BEDFORD	J1	PETROL	1968 TO 1975	LM51D	52D	
BEDFORD	KGLC3 KGM3 KGT3	PETROL	1971 TO 1982	N70ZZ	N70EX	
BEDFORD	KM RANGE	PETROL	1967 TO 1973	26B		REQUIRES 2 BATTERIES
BEDFORD	MJR 28CO M1120	PETROL	1978 -	31-950		
BEDFORD	MK65 MLR	PETROL	1985 -	31-950		REQUIRES 2 BATTERIES
BEDFORD	TC2 TJ2 TK2	PETROL	1959 TO 1964	LM51D	52D	
BEDFORD	TJ3 TK3 RLH C3 S3	PETROL	1959 TO 1964	N50ZZ	N50EX	
BEDFORD	TJ5 TK5 SB5	PETROL	1962 TO 1967	26B		REQUIRES 2 BATTERIES
BEDFORD	TK TL TM	PETROL	1962 TO 1972	N70ZZ	N70EX	
BEDFORD	TX	PETROL	1962 TO 1972	N50ZZ	N50EX	
BEDFORD	VAS VAM SB	PETROL	1962 TO 1970	26B		REQUIRES 2 BATTERIES
BEDFORD	Y VAM 70 VAM 75 YMT 3	PETROL	1970 -	N70ZZ	N70ZZMF	
<b>BELARUS</b>						
BELARUS	1500 1700 DON	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
BELARUS	250 400 420	PETROL	ALL YEARS	N200	26B	REQUIRES 2 BATTERIES
BELARUS	520 570 611 800 820	PETROL	ALL YEARS	N200	26B	REQUIRES 2 BATTERIES
BELARUS	702 704 720 920 BX70 BX90 70S		ALL YEARS	86BX		REQUIRES 2 BATTERIES
BELARUS	7000 7010 7910	PETROL	ALL YEARS	N200	12B	REQUIRES 2 BATTERIES
BELARUS	900 920	PETROL	ALL YEARS	26B		
<b>BELL</b>						
BELL	LOGGING MACHINES ALL MODELS		ALL YEARS	86AX		
<b>BENELLI</b>						
BENELLI	DEVIL 50 (C/AVV.) 50CC		ALL YEARS	CT4L-BS		
BENELLI	KBX 50 RACE		ALL YEARS	CT4L-BS		
BENELLI	SCOOTY LX/DLX		ALL YEARS	CT4L-BS		
BENELLI	900 (6 CILINDRI) 900CC		ALL YEARS	CTX30L		
BENELLI	T.N.T. 1130CC		2007	CT12A-BS		
BENELLI	TORNADO		2007	CT12A-BS		
<b>BENTLEY</b>						
BENTLEY	ARNAGE	PETROL	1991 -	N50ZZ	N50EX	
BENTLEY	ARRAGE	PETROL	2001 -	N50ZZL	N50EX	
BENTLEY	BROOKLANDS	PETROL	1993 TO 1996	N50ZZ	N50ZZMF	
BENTLEY	CONTINENTAL	PETROL	1989	DIN55		
BENTLEY	EIGHT	PETROL	1989	DIN55		
BENTLEY	MULSANE	PETROL	1987 TO 1997	N50ZZ	N50EX	
BENTLEY	CONTINENTAL	PETROL	CURRENT	N70ZZL	N70ZZLMF	
<b>BIMOTA</b>						
BIMOTA	DB2 900CC		1993 TO 1995	CTX14AH-BS		
BIMOTA	DB2 FINAL EDITION		1997	CTX14AH-BS		
BIMOTA	DB3 MANTRA		1997 TO 1999	CTX7L-BS		
BIMOTA	SB6 SB7 1100CC		1995 TO 1997	CTX7L-BS		
BIMOTA	SB6R		1997 TO 1999	CT12B-4		
BIMOTA	SB8R SB8RS 996CC		1998 TO 2000	CT12B-4		
BIMOTA	TESI		1991 TO 1995	CTX14AH-BS		
BIMOTA	YB11		1996 TO 1999	CT12B-4		
BIMOTA	YB8 YB10 1000CC		1992 TO 1995	CTX14AHL-BS		
<b>BLAW KNOX</b>						
BLAW KNOX	DD JD PF120 PF172 PF180 PF200 PF220 PF500	DIESEL	ALL YEARS	N200	N200MF	
BLAW KNOX	GRADER BK12	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
BLAW KNOX	PF110 PF115 PF150 PF171 PF22 PF35 RW195	DIESEL	ALL YEARS	N50EX		
<b>BMC</b>						
BMC	350EA	DIESEL	ALL YEARS	N70ZZ	N70ZZMF	
BMC	350EA	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
BMC	FJK LD WF FG	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
BMC	J4 180 190 200	PETROL	ALL YEARS	N70ZZ	N70ZZMF	
BMC	J4 180 190 202	DIESEL	ALL YEARS	43D	N70EX	
BMC	JU250	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES

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BMC	LAIRD LR950 LR1160 LR1800	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
<b>BMW</b>						
BMW	1 & 3	DIESEL & PETROL	CURRENT	DIN55	DIN66	
BMW	3 SERIES ALL MODELS	PETROL	1975 TO 1987	DIN55	DIN77	
BMW	3 SERIES ALL MODELS	PETROL	1988 -	DIN66		
BMW	316	PETROL	1996 -	DIN55		
BMW	325I CONVERTIBLE	PETROL	ALL YEARS	DIN77		
BMW	5 SERIES	PETROL	1988 -	DIN77	DIN88	
BMW	5	DIESEL & PETROL	CURRENT	DIN66	DIN88	
BMW	7 SERIES	PETROL	1987 -	DIN77	DIN88	
BMW	6 & 7	PETROL	CURRENT	DIN88		
BMW	7	DIESEL	CURRENT	DIN88		
BMW	840CI		1994 -	DIN66		
BMW	CABRIO	PETROL	1994 -	DIN66	DIN77	
BMW	F650 650CC	PETROL	ALL YEARS	CB12A-A		
BMW	F650CS GS ST 650CC	PETROL	ALL YEARS	CB12A-A		
BMW	M3 M5 M6	PETROL	CURRENT	DIN88		
BMW	M3	PETROL	1996 -	DIN66	DIN77	
BMW	M5	PETROL	1999 -	DIN66		
BMW	MINI COOPER	PETROL	2002 TO 2004	DIN55		
BMW	R60S 600CC	PETROL	ALL YEARS	CTX14AHL-BS		
BMW	SCHNITZER SERIES S3 S5 S7		1990 TO 1995	DIN66		
BMW	X3	DIESEL & PETROL	2003 -	DIN66		
BMW	X5 X6	DIESEL & PETROL	2001 -	DIN77	DIN88	
BMW	Z3 ROADSTER	PETROL	1998 -	DIN77	DIN88	
BMW	Z4	PETROL	CURRENT	DIN55	DIN66	
<b>BOBCAT</b>						
BOBCAT	610 632 N155	PETROL	ALL YEARS	52D		
BOBCAT	643 743 843	DIESEL	ALL YEARS	N70EX		
BOMAG	BW10 11 12 137 138 144 151 161 164 170 172 202	DIESEL	ALL YEARS	31-950		
BOMAG	BW100 118 120 122 124 125 130 141	DIESEL	ALL YEARS	DIN88		
BOMAG	BW140 141 142 144 151 154 160	DIESEL	ALL YEARS	N150	N150MF	
BOMAG	BW4AS 5AS 6AS 9AS 10AS 11AS	DIESEL	ALL YEARS	31-950		
BOMAG	BW65 85 105 650 850 1050	DIESEL	ALL YEARS	DIN66		
BOMAG	BW90 121	DIESEL	ALL YEARS	N70EX		
BOMAG	MPH100 120	DIESEL	ALL YEARS	94B		
BOMAG	ROLLER	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
BOMAG	SERIES BC K	DIESEL	ALL YEARS	N200	N200MF	
<b>BOMBARDIER</b>						
BOMBARDIER	ALL MODELS (EXCL. GTX4 TEC) 1500CC	PETROL	ALL YEARS	CB16CL-B		
BOMBARDIER	DS50 QUEST 50CC	PETROL	ALL YEARS	CT4L-BS		
BOMBARDIER	DS650 650CC	PETROL	ALL YEARS	CT14B-4		
BOMBARDIER	DS90 DS90F QUEST 90CC	PETROL	ALL YEARS	CT4L-BS		
BOMBARDIER	OUTLANDER 400 XT MAX 330CC		2004 TO 2005	CTX20L-BS		
BOMBARDIER	OUTLANDER 400CC	PETROL	ALL YEARS	CT14B-4		
BOMBARDIER	OUTLANDER 660 EFI	PETROL	2006 TO 2007	CTX20L-BS		
BOMBARDIER	OUTLANDER 800 EFI RENEGADE	PETROL	2006 TO 2007	CTX20L-BS		
BOMBARDIER	QUEST 650CC	PETROL	ALL YEARS	CB16CL-B		
BOMBARDIER	RALLY 200CC		2003	CTX14AH-BS		
BOMBARDIER	RALLY 250CC	PETROL	ALL YEARS	CTX14AHL-BS		
BOMBARDIER	SEA DOO ALL MODELS 1500CC		1988 TO 1993	CTX20L-BS		
BOMBARDIER	SEA DOO MOST MODELS 1500CC		1994 TO 2005	CTX16CL-B-BS		
BOMBARDIER	TRAXTER ALL MODELS & QUEST 500CC	PETROL	ALL YEARS	CB16CL-B		
<b>BRAY LOADER</b>						
BRAY LOADER	ALL MODELS	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
<b>BREEDA</b>						
BREEDA	ALL MODELS	DIESEL	ALL YEARS	12B		REQUIRES 4 BATTERIES
<b>BRISTOL</b>						
BRISTOL	20 22 26PC 25VC 25D	DIESEL	ALL YEARS	N70EX		
BRISTOL	GRADER	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
<b>BRITSTAND</b>						
BRITSTAND	20 21 GRADER	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
BRITSTAND	33D 35D COMBINE	PETROL	ALL YEARS	N150	N150MF	
BRITSTAND	33P 35P COMBINE	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
BRITSTAND	MODEL 40 41 GRADER	PETROL	ALL YEARS	N150	N150MF	
BRITSTAND	MODEL 60 GRADER	PETROL	ALL YEARS	26B		
<b>BROOMWADE</b>						
BROOMWADE	SV128 HC 264	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
BROOMWADE	SV199 SV245 SV303 MEADOWS	PETROL	ALL YEARS	DIN88		
BROOMWADE	SV199 SV245 SV303 GARDENER	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
BROOMWADE	SV398 WR250 LEYLAND	PETROL	ALL YEARS	N70ZZ	N70EX	
BROOMWADE	SV78 PERKINS	DIESEL	ALL YEARS	12B		REQUIRES 2 BATTERIES
BROOMWADE	WR120 FORD	DIESEL & PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
BROOMWADE	WR175 WR210 FORD WR365	DIESEL & PETROL	ALL YEARS	N70ZZ	N70EX	
BROOMWADE	WR600 630 DORMAN	PETROL	ALL YEARS	31-950		REQUIRES 4 BATTERIES
BROOMWADE	WR85 100 160	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
<b>BUCYRUS</b>						
BUCYRUS	10 19 22	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
BUCYRUS	CRANE 110T DRAGLINE SHOVEL	PETROL	ALL YEARS	N200	N200MF	
BUCYRUS	CRANE 1200C	PETROL	ALL YEARS	N150	N150MF	
BUCYRUS	HYDRAULIC HOES 300H 325H HYDROCRANES	PETROL	ALL YEARS	N150	N150MF	
BUCYRUS	HYDRAULIC HOES 350H	PETROL	ALL YEARS	N200	N200MF	
BUCYRUS	HYDRAULIC HOES 500H 60X 90X	PETROL	ALL YEARS	N70ZZ	N70ZZMF	
BUCYRUS	ROTARY DRILLS	PETROL	ALL YEARS	N150	N200	

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<b>CADILLAC</b>						
CADILLAC	6 VOLT	PETROL	1939 TO 1952	26B		
CADILLAC	ALL MODELS	PETROL	1965 TO 1970	N70ZZ	N70EX	
CADILLAC	ALL MODELS	PETROL	1973 TO 1975	N50ZZ	N50EX	
CADILLAC	CTS		2009	N70ZZMF		
CADILLAC	DIESEL	DIESEL	1978 TO 1979	N50ZZ	N50EX	REQUIRES 2 BATTERIES
CADILLAC	ELDORADO	PETROL	1956 TO 1958	N70ZZ	N70EX	
CADILLAC	ELDORADO	PETROL	1971 -	N50ZZ	N50EX	
CADILLAC	FLEETWOOD	PETROL	1965	N70ZZ	N70EX	
CADILLAC	PETROL	PETROL	1979	N50ZZ	N50EX	
CADILLAC	SEDAN DEVILLE	PETROL	1991 -	N50ZZ	N50EX	
CADILLAC	SEVILLE	PETROL	1998 -	N50ZZ	N50EX	
CADILLAC	US TYPE 3EE	PETROL	1953 TO 1956	N70ZZ	N70EX	
<b>CAGIVA</b>						
CAGIVA	CANYON RIVER 500CC	PETROL	ALL YEARS	CT14B-4		
CAGIVA	CANYON IE 1000CC	PETROL	ALL YEARS	CB16-B		
CAGIVA	CANYON IE 900CC	PETROL	ALL YEARS	CB16-B		
CAGIVA	GRAN CANYON 900CC	PETROL	ALL YEARS	CB16-B		
CAGIVA	K3 W4 50CC	PETROL	ALL YEARS	CB4L-B		
CAGIVA	NAVIGATOR 1000CC	PETROL	ALL YEARS	CB16-B		
CAGIVA	RAPTOR V RAPTOR 650CC	PETROL	ALL YEARS	CT12B-4		
CAGIVA	RAPTOR V RAPTOR 1000CC	PETROL	ALL YEARS	CT12A-BS		
CAGIVA	SM125 125CC	PETROL	ALL YEARS	CT4L-BS		
CAGIVA	V RAPTOR 650CC	PETROL	ALL YEARS	CT12A-BS		
CAGIVA	WRE125 125CC	PETROL	ALL YEARS	CT4L-BS		
<b>CASE</b>						
CASE	1150HWT		2004 TO 2007	31-950		REQUIRES 2 BATTERIES
CASE	2377 2388		2004 TO 2007	31-950		
CASE	856 956 1056 1255 1455		ALL YEARS	N150	N150MF	
CASE	BOBCAT	PETROL	ALL YEARS	N70EX		
CASE	COMBINES 1420 1440 1460 1470 1480	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
CASE	COMBINES 1620 40 60 70 80 2124 66 88 2344 77	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CASE	COMBINES 600 660 900 960 1010 1660	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
CASE	COMBINES 600 660 900 960 1010 1660	PETROL	ALL YEARS	53C		
CASE	CRAWLER 1150 DOZER 1550 2290 580	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CASE	CRAWLER 350	PETROL	ALL YEARS	N70EX		REQUIRES 2 BATTERIES
CASE	CVX1135 1145 1155 1170 1190		ALL YEARS	DIN165		
CASE	DOZER 1150 LOADER 1150	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
CASE	DOZER 1526 1530 1537	PETROL	ALL YEARS	52D		
CASE	DOZER 450 LOADER 450	PETROL	ALL YEARS	N150	N150MF	
CASE	GARDEN TRACTORS MOWERS	PETROL	ALL YEARS	ED10S		
CASE	HARVESTER PICKERS 1822 44 2022 44 55 155 555 4000 5000	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CASE	HARVESTER PICKERS 782 1400	PETROL	ALL YEARS	N50EX		
CASE	HARVESTER PICKERS 8830 8840	PETROL	ALL YEARS	N50ZZL	N50ZZLMF	REQUIRES 2 BATTERIES
CASE	LOADER TERRALOADER W5 W7 W8 W10 W12	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CASE	LOADER TERRALOADER W8B W10B W12B	PETROL	ALL YEARS	N03		
CASE	LOADER TERRALOADER W9 W9A	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
CASE	LOADER W24 W26	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CASE	TERRATRAC 420 530 800 1000 BACKHOE 600	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
CASE	TRACTOR 1030HWT 1150HWT	PETROL	ALL YEARS	DIN88		
CASE	TRACTOR 1190 1210 1212 1290 1390 1410 1412 1490 1690	PETROL	ALL YEARS	ED7		
CASE	TRACTOR 1370 1394 1470 1494 1570 1594	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
CASE	TRACTOR 1486 1586 3088 3288 3488 3688 5088 5288 5488	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
CASE	TRACTOR 184 185 235 464 574 674	PETROL	ALL YEARS	X60C		
CASE	TRACTOR 1896 2090 2094 2096 3388 3588 3788 4386	PETROL	ALL YEARS	N70ZZL	N70ZZLMF	REQUIRES 2 BATTERIES
CASE	TRACTOR 2120 2130 2140 2150	PETROL	ALL YEARS	DIN66		
CASE	TRACTOR 2290 4 6 2390 2394 2470 2590 2594 2670 2870	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
CASE	TRACTOR 2294 3394 3594 4490 4 4690 4 4890 4 4994	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
CASE	TRACTOR 234 244 245 254 255 666 886 986	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
CASE	TRACTOR 274 284 380 384 484 584 684 784 884	PETROL	ALL YEARS	N70EX		
CASE	TRACTOR 364 385 395 485 495 585 595 685 695	PETROL	ALL YEARS	ED7		
CASE	TRACTOR 4568 4586 4786	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CASE	TRACTOR 5120 5130 5140 5220 5230 5249 5250	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
CASE	TRACTOR 574 666 700 786 830 930	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
CASE	TRACTOR 580 590 SUPER R	PETROL	ALL YEARS	DIN88		
CASE	TRACTOR 6366 586 786 7110 20 30 40 50 7388 7588 7788	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CASE	TRACTOR 785 795 885 895 985 990 995 996	PETROL	ALL YEARS	ED7		
CASE	TRACTOR 870 970 1070 1090 1175 1194 1200 1270 1294	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
CASE	TRACTOR 9110 30 50 70 80 9310 30 50 70 80	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CASE	TRACTOR 9210 30 40 50 60 70 80	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CASE	TRACTOR AFS AFX SERIES	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CASE	TRACTOR C CX SERIES	PETROL	ALL YEARS	31-950		
CASE	TRACTOR CPX SERIES	PETROL	ALL YEARS	31-950		
CASE	TRACTOR CVX SERIES	PETROL	ALL YEARS	N150	N150MF	
CASE	TRACTOR DX SERIES	PETROL	ALL YEARS	43D	X60D	
CASE	TRACTOR DX40	PETROL	ALL YEARS	DIN55		
CASE	TRACTOR HYDRO	PETROL	ALL YEARS	N50EX		
CASE	TRACTOR JX SERIES	PETROL	ALL YEARS	DIN88		
CASE	TRACTOR MX SERIES	PETROL	ALL YEARS	31-950		REQUIRES 4 BATTERIES
CASE	TRACTOR MXM SERIES	PETROL	ALL YEARS	94B		
CASE	TRACTOR STX SERIES	PETROL	ALL YEARS	94B		REQUIRES 2 BATTERIES
CASE	TRACTOR WDX SERIES	PETROL	ALL YEARS	31-950		REQUIRES 4 BATTERIES
CASE	TRACTOR WINDROWER	PETROL	ALL YEARS	N50EX		
CASE	TRENCHER TF 100 1000	PETROL	ALL YEARS	31-950		REQUIRES 4 BATTERIES

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
CASE	TRENCHER TF200 300 600 700 800	PETROL	ALL YEARS	43D		
CASE	V633 E633 E733		ALL YEARS	86AX		REQUIRES 2 BATTERIES
<b>CATERPILLAR</b>						
CATERPILLAR	920	PETROL	ALL YEARS	86AX		
CATERPILLAR	983	PETROL	ALL YEARS	N150	N150MF	REQUIRES 4 BATTERIES
CATERPILLAR	215 227 LOGGER	PETROL	ALL YEARS	86AX		REQUIRES 2 BATTERIES
CATERPILLAR	518 SKIDDER	PETROL	ALL YEARS	86AX		REQUIRES 2 BATTERIES
CATERPILLAR	528 SKIDDER	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	561 571 572 PIPELAYER	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	583 594 PIPELAYER	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
CATERPILLAR	910 LOADER	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	931B TRACKED LOADER	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	941B 951C	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	943 953 TRACKED LOADER	PETROL	ALL YEARS	86AX		REQUIRES 2 BATTERIES
CATERPILLAR	950B LOADER	PETROL	ALL YEARS	86AX		REQUIRES 2 BATTERIES
CATERPILLAR	955 955L	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	963 973 TRACKED LOADER	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	966D 980C 988B LOADER	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	992C LOADER	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
CATERPILLAR	COMPACTORS 836	PETROL	ALL YEARS	31-950		
CATERPILLAR	COMPACTORS PM450C PM565	PETROL	ALL YEARS	N200	N200MF	
CATERPILLAR	DUMPER D20D D250D AP200B	PETROL	ALL YEARS	31-950		REQUIRES UP TO 4 BATTERIES
CATERPILLAR	DUMPER D25 30 35 40 D250 300 300D 350 400 AP1000	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	DUMPER D44 D50 D550 D650	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
CATERPILLAR	EXCAVATOR 215 225 227 229 235 350 5130	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	EXCAVATOR 231 300 311 312 320 325 330	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CATERPILLAR	EXCAVATOR 245 375 E650	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
CATERPILLAR	EXCAVATOR E110 E120 E140 E180 E200 E240 E300 E450	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	EXCAVATOR E70 E110 E120 E230 E240 EL240	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CATERPILLAR	FORKLIFT RT80 V40 V50 VC60 V110 V135 V155	PETROL	ALL YEARS	31-950		REQUIRES UP TO 4 BATTERIES
CATERPILLAR	FORKLIFT T40E T50E TC60E	PETROL	ALL YEARS	N50EX		
CATERPILLAR	FORKLIFT V165C 180C V200C 225C 250C 265C V300C 330C	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
CATERPILLAR	GRADER 112E 112F	PETROL	ALL YEARS	26B		REQUIRES UP TO 4 BATTERIES
CATERPILLAR	GRADER 12 17K 140 55 65 SERIES	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CATERPILLAR	GRADER 12 G12	PETROL	ALL YEARS	12B		
CATERPILLAR	GRADER 12E	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
CATERPILLAR	GRADER 140 G14	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	GRADER G140 55F SERIES IT28B	PETROL	ALL YEARS	12B		
CATERPILLAR	INDUSTRIAL FB219 FB508 FB518 FB519 IT SERIES	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CATERPILLAR	LOADER 416 426 428 436 438 446	PETROL	ALL YEARS	31-950		REQUIRES 4 BATTERIES
CATERPILLAR	LOADER 917 922 936 950 955 960 966 970 977 980	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	LOADER 922 933 TRAXCAVATOR AMERICAN	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
CATERPILLAR	LOADER 922 950 966 TRAXCAVATOR JAPANESE	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	LOADER 944	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
CATERPILLAR	LOADER 950 966 AMERICAN	PETROL	ALL YEARS	N70ZZ	N70ZZMF	
CATERPILLAR	LOADER 950 966 TRAXCAVATOR	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
CATERPILLAR	LOADER 966 TRAXCAVATOR 950 966 JAPANESE	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
CATERPILLAR	LOADER 992	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
CATERPILLAR	PAVERS CB SERIES	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CATERPILLAR	PAVERS CP SERIES	PETROL	ALL YEARS	N150	N150MF	
CATERPILLAR	PAVERS CS SERIES	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CATERPILLAR	TRACTOR 785 789 793	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CATERPILLAR	TRACTOR ALL 600 RANGE SCRAPERS	PETROL	ALL YEARS	52D		
CATERPILLAR	TRACTOR D3C D4C D4H D5C D5E D5H (DIRECT ELECTRIC START)	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CATERPILLAR	TRACTOR D4 D5 D6B D6C 775 922 950 966 977 57A	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	TRACTOR D4C 10HP	PETROL	ALL YEARS	31-950		
CATERPILLAR	TRACTOR D6B	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
CATERPILLAR	TRACTOR D6D D6H D8N	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CATERPILLAR	TRACTOR D7 D8 D9	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
CATERPILLAR	TRACTOR D7 D8 D9 (DIRECT ELECTRIC START)	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
CATERPILLAR	TRACTOR D9N D10N D11N	PETROL	ALL YEARS	N150	N150MF	REQUIRES UP TO 4 BATTERIES
CATERPILLAR	TRACTOR LOG SKIDDER 508 518 528	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
CATERPILLAR	TRACTOR LOG SKIDDER 530B	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CATERPILLAR	TRACTOR SCRAPER 613 615 621 623 627 784	PETROL	ALL YEARS	31-950		REQUIRES UP TO 4 BATTERIES
CATERPILLAR	TRACTOR SCRAPER 621 631 641 651 657 769 772	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
CATERPILLAR	TRACTOR SCRAPER 771 773 776 777 980 988	PETROL	ALL YEARS	N200	N200MF	REQUIRES 4 BATTERIES
<b>CHAMBERLAIN</b>						
CHAMBERLAIN	2000 3380 4080 4090 4280 4290 4480 4490 4690	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
CHAMBERLAIN	40KA 55HA 55KA		ALL YEARS	N03		
CHAMBERLAIN	CHAMPION GRADER D600		ALL YEARS	N200	N200MF	
CHAMBERLAIN	CHAMPION MK3 MK4 236 239 306 254 354 C670 C6100	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
CHAMBERLAIN	LOADER 212 C456 700 791 800 894 895	DIESEL	ALL YEARS	ED7		
<b>CHAMPION</b>						
CHAMPION	GRADER		ALL YEARS	N150	N150MF	
<b>CHEVROLET</b>						
CHEVROLET	6 CYL	PETROL	1963 TO 1970	LM51C	53C	
CHEVROLET	6 VOLT	PETROL	1940 TO 1954	12B		
CHEVROLET	ALL 6 VOLT LIGHT COMMERCIAL VEHICLES	PETROL	ALL YEARS	26B		
CHEVROLET	ALL MODELS	PETROL	1955 TO 1971	N50ZZ	N50EX	
CHEVROLET	C20 C30	PETROL	ALL YEARS	N50ZZ	N50EX	
CHEVROLET	C50 C60	PETROL	ALL YEARS	N70ZZ	N70EX	
CHEVROLET	CAVALIER		1997 -	N50ZZ/N50ZZMF	N50EX	
CHEVROLET	CHEVYII	PETROL	1962	LM51C	53C	
CHEVROLET	CORVAIR	PETROL	1960 TO 1969	LM51C	53C	

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CHEVROLET	CORVETTE	PETROL	1955 TO 1984	N50ZZ	N50EX	
CHEVROLET	CORVETTE OLD 6 VOLT MODELS	PETROL	1950 TO 1954	12B		
CHEVROLET	IMPALA 3.8 4.3 5.7		1984 TO 1995	N50ZZ	N50EX	
CHEVROLET	LUV KB20	PETROL	ALL YEARS	43D		
CHEVROLET	V8 454	PETROL	1970	N50ZZ	N50EX	
<b>CHRYSLER</b>						
CHRYSLER	300C SEDAN	PETROL	2005 -	DIN66	DIN77	
CHRYSLER	300C WAGON	PETROL	2005 -	DIN77	DIN88	BATTERY IN BOOT
CHRYSLER	300C 3.0L & 3.5L V6 300C V8 HEMI SRT8		2005 TO 2008	DIN77		
CHRYSLER	ALPINE	PETROL	1981 TO 1985	LM43D	43D	
CHRYSLER	CROSSFIRE	PETROL	2004 -	DIN66	DIN77	
CHRYSLER	GRAND VOYAGER	DIESEL & PETROL	CURRENT	DIN66	X55D23D	
CHRYSLER	GRAND VOYAGER 3.3L V6		2006 TO 2007	DIN66	DIN88	
CHRYSLER	GRAND VOYAGER VAN	PETROL	2004 -	DIN66		
CHRYSLER	IMPERIAL	PETROL	1953 TO 1966	N50ZZ	N50EX	
CHRYSLER	IMPERIAL	PETROL	1967 TO 1975	N70ZZ	N70EX	
CHRYSLER	JEEP	DIESEL	1999	DIN66		
CHRYSLER	JEEP WRANGLER		1991 TO 1996	58C		
CHRYSLER	NEON	PETROL	1996 TO 1998	58D		
CHRYSLER	NEON	PETROL	1999 -	DIN44		
CHRYSLER	PROWLER	PETROL	2004 -	ORB34DC-48		
CHRYSLER	PT CRUISER	PETROL	2000 -	DIN55	DIN66	
CHRYSLER	SEBRING		2007	DIN66R		
CHRYSLER	TALBOT	PETROL	1981 TO 1985	LM43D	43D	
CHRYSLER	VALIANT	PETROL	1970 TO 1981	LM51C	52C	
CHRYSLER	VOYAGER	PETROL	1997 -	DIN66	X55D23D	
<b>CITROEN</b>						
CITROEN	19GT TR TZ	PETROL	1986 TO 1994	DIN55		
CITROEN	2400CX	PETROL	1977 TO 1983	LM51D	52D	
CITROEN	2CV CHARLESTON	PETROL	1985 TO 1988	DIN66		
CITROEN	ALL DIESEL MODELS	DIESEL	1976 TO 1988	DIN66		
CITROEN	AX MODELS	PETROL	1988 TO 1992	DIN44	DIN55	
CITROEN	AX GT	PETROL	1991 TO 1992	DIN66		
CITROEN	BERLINGO	DIESEL & PETROL	2000 -	DIN55		
CITROEN	BX MODELS	PETROL	1978 TO 1993	DIN55	58C	
CITROEN	BX TZD TGD IMAGE	DIESEL	1990 TO 1993	DIN66		
CITROEN	BX 1		1986 TO 1990	LM51C	53C	
CITROEN	BX 16TRS	PETROL	1986 TO 1994	DIN55		
CITROEN	C2	PETROL	2003 -	DIN55		
CITROEN	C3 PLURIEL	PETROL	2004 -	DIN55		
CITROEN	C4	PETROL	2000	DIN66		
CITROEN	C4	PETROL	CURRENT	DIN55	DIN66	
CITROEN	C4 1.6 2.0L 4 CYL		2004 TO 2008	DIN55		
CITROEN	C4 SX 2.0L		2005 TO 2008	DIN66		
CITROEN	C5 2.0L 3.0L	PETROL	2000 TO 2003	DIN55		
CITROEN	C5 2.0L 2.2L 3.0L TURBO V6	DIESEL & PETROL	2004 -	DIN66		
CITROEN	C6		2007	DIN66		
CITROEN	CLUB	PETROL	1978 TO 1983	DIN44		
CITROEN	CLUB	PETROL	1984 TO 1990	LM51D	52D	
CITROEN	CX MODELS	PETROL	1976 TO 1985	LM51C	53C	
CITROEN	CX2500	PETROL	1984 TO 1985	DIN55	DIN66	
CITROEN	D SERIES	PETROL	1959 TO 1980	LM51D	52D	
CITROEN	DIESEL MODELS	DIESEL	1976 TO 1988	DIN66		
CITROEN	DISPATCH	DIESEL	CURRENT	DIN66	DIN77	
CITROEN	DYANE	PETROL	1968 TO 1983	DIN44		
CITROEN	EVASION	PETROL	1998 -	DIN44	43C	
CITROEN	GS SERIES	PETROL	1974 TO 1975	LM43C		
CITROEN	GS SERIES	PETROL	1976 TO 1978	LM51D	DIN44	
CITROEN	GSA	PETROL	1984 TO 1990	52D		
CITROEN	PALLAS	PETROL	1984 TO 1985	DIN55	DIN66	
CITROEN	PALLAS	PETROL	1985 TO 1990	52D		
CITROEN	PICASSO		2005 TO 2008	DIN66		
CITROEN	SAXO	DIESEL	1997 -	DIN55		
CITROEN	SAXO	PETROL	1997 -	DIN44		
CITROEN	TRI	PETROL	1986 TO 1994	DIN55		
CITROEN	XANTIA 1.8 1.9	PETROL	1993 -	DIN44		
CITROEN	XANTIA 2.0 3.0	PETROL	1994 -	DIN55		
CITROEN	XM 5 DOOR HATCH V6	PETROL	1990 -	DIN66		
CITROEN	XM V6 AUTO (HB)		1991 TO 2000	DIN55		
CITROEN	XSARA	PETROL	1998 TO 2001	DIN55	DIN66	
CITROEN	XSARA	PETROL	2004 TO 2005	DIN66		
CITROEN	XUTR	PETROL	1998 TO 2001	DIN55		
CITROEN	ZX MODELS	PETROL	1993 TO 1998	DIN44		
CITROEN	ZX VOLCANE GTI		1993 TO 1998	DIN44		
<b>CLAAS</b>						
CLAAS	COMBINE			52D	X56D	
CLAAS	DOMINATOR 105	DIESEL	ALL YEARS	N150	N150MF	
CLAAS	DOMINATOR 685 985 88S	DIESEL	ALL YEARS	N120	N120MF	
CLAAS	EUROPE MERCURY MATADOR SF			N120	N120MF	
CLAAS	MATADOR GIGANT SENATOR			N120	N120MF	
<b>CLARK EQUIPMENT</b>						
CLARK EQUIPMENT	35-45C		ALL YEARS	31-950		
CLARK EQUIPMENT	45B		ALL YEARS	N150	N150MF	
CLARK EQUIPMENT	55B J5B		ALL YEARS	94B		

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CLARK EQUIPMENT	BOBCAT 610 632	PETROL	ALL YEARS	52D	X56D	
CLARK EQUIPMENT	BOBCAT 643 743 843	DIESEL	ALL YEARS	31-950		
CLARK EQUIPMENT	CY40 45 50 55	DIESEL	ALL YEARS	31-950		
CLARK EQUIPMENT	CY45 55M 60 70 80	PETROL	ALL YEARS	52D	X56D	
CLARK EQUIPMENT	CY60 70 80	DIESEL	ALL YEARS	N150	N150MF	
<b>CLARK FORKLIFT</b>						
CLARK FORKLIFT	C500 SERIES HY	DIESEL	ALL YEARS	31-950		
CLARK FORKLIFT	C500 SERIES Y60 HY CY80 CFY80 C60 C70	PETROL	ALL YEARS	N50EX		
CLARK FORKLIFT	C500 SERIES Y80 CLARKTON	DIESEL	ALL YEARS	52D		
CLARK FORKLIFT	C500 SERIES Y80 YARDLIFT ULTRATRUCK 60 6000LB 7000LB FORD	DIESEL	ALL YEARS	N150	N150MF	
CLARK FORKLIFT	CAR LOADER 4000LB 5000LB ALL 6 VOLT YARDLIFT 40 4000LB HOLDEN	DIESEL	ALL YEARS	12B		
CLARK FORKLIFT	CF20 CF25 CY250 CY260	DIESEL	ALL YEARS	43D		
CLARK FORKLIFT	CLARKLIFT 4000LB 5000LB P3	DIESEL	ALL YEARS	N70EX		
CLARK FORKLIFT	CY400 VAN CARRIER	DIESEL	ALL YEARS	N200	N200MF	
<b>CLETRAC</b>						
CLETRAC	DD	PETROL	ALL YEARS	N150	N150MF	
CLETRAC	ED SB	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
CLETRAC	FD	PETROL	ALL YEARS	N200	N200MF	
<b>COCKSHUTT</b>						
COCKSHUTT	500D	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
COCKSHUTT	COMBINES 12 VOLT SYSTEM	PETROL	ALL YEARS	52D		
COCKSHUTT	COMBINES 6 VOLT SYSTEM	PETROL	ALL YEARS	12B		
<b>COLES CRANES</b>						
COLES CRANES	H171	DIESEL	ALL YEARS	N200	N200MF	
COLES CRANES	LORRY MOUNTED MOBILE	PETROL	ALL YEARS	12B		REQUIRES UP TO 4 BATTERIES
COLES CRANES	MOVER	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
<b>COMMER</b>						
COMMER	2500 VAN	PETROL	ALL YEARS	N70ZZ	N70ZZMF	
COMMER	8 CWT UTILITY	PETROL	ALL YEARS	52D		
COMMER	DIESEL MODELS	DIESEL	ALL YEARS	52D		
COMMER	EXPRESS DELIVERY VAN	PETROL	1961 TO 1963	LM51D	52D	
COMMER	FIRE APPLIANCE	PETROL	1958 TO 1961	N50ZZ	N50EX	
COMMER	IMP VAN	PETROL	1966 TO 1968	LM43D	43D	
<b>COMP AIR</b>						
COMP AIR	HOLMAN HVAP ZITAR 65 125 175 250	PETROL	ALL YEARS	31-950		
COMP AIR	HYDROVANE	PETROL	ALL YEARS	N50EX		
COMP AIR	RD420 RO60PD RO750 RO900 RO1200 RO1800	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
<b>CONSOLIDATED</b>						
CONSOLIDATED	125 175 PERKINS R02 FORD 210 ROLLS R02 365	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
CONSOLIDATED	125A R01 160R FORD R02	DIESEL	ALL YEARS	N70EX		
<b>CONVEYANCER</b>						
CONVEYANCER	FORKLIFT D4 G4 MKN MIB M2 M16 TC4 TC5 TC6	PETROL	ALL YEARS	N70EX		
CONVEYANCER	FORKLIFT PW SERIES	PETROL	ALL YEARS	52D		
CONVEYANCER	FORKLIFT SERIES III IV	DIESEL & PETROL	ALL YEARS	N03		
CONVEYANCER	FORKLIFT TC4 TC5 TC6 TC67 27	DIESEL	ALL YEARS	12B		REQUIRES 2 BATTERIES
CONVEYANCER	G4-24 G4-15 G5-16 D5-20 MK II		ALL YEARS	52D	X56D	
CONVEYANCER	G6-20S D6-29S D6-20P		ALL YEARS	N03		
CONVEYANCER	MK VII VIII		ALL YEARS	N03		
CONVEYANCER	SP SD PT		ALL YEARS	N50ZZ/N50ZZMF	N50EX	
CONVEYANCER	STD DIESEL & 1966 MODELS	DIESEL	ALL YEARS	DIN88		
<b>COVENTRY</b>						
COVENTRY	MS	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
COVENTRY	ALL OTHER MODELS	PETROL	ALL YEARS	N70EX		
<b>COVENTRY-CLIMAX</b>						
COVENTRY-CLIMAX	FORKLIFT & BULK LOADER UFT & UTFF SERIES II		ALL YEARS	52D	X56D	
COVENTRY-CLIMAX	FORKLIFT FDC TMD CDFD FTD FTF TSMD		ALL YEARS	52D	X56D	
COVENTRY-CLIMAX	FORKLIFT IGD GP FTX 809		ALL YEARS	N50ZZ/N50ZZMF	N50EX	
COVENTRY-CLIMAX	FORKLIFT TSM		ALL YEARS	52D	X56D	
COVENTRY-CLIMAX	TRACTOR TSM		ALL YEARS	DIN55		
<b>CRAWLER</b>						
CRAWLER	A.C ENGINE HD21	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
CRAWLER	A.C ENGINE HD6 HD11 HD16	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
CRAWLER	HD 6A 6B 6E 6EP 6G 7G	PETROL	ALL YEARS	N150	N150MF	
CRAWLER	M100	PETROL	ALL YEARS	26B	N200	
CRAWLER	MOTOR GRADERS	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
CRAWLER	NEW SERIES HD15 G.M. ENGINES	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
CRAWLER	NEW SERIES HD19 HD20	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
CRAWLER	NEW SERIES HD5 & HD9 G.M. ENGINES	PETROL	ALL YEARS	12B	26B	REQUIRES 4 BATTERIES
CRAWLER	OLD SERIES HD14	PETROL	ALL YEARS	12B	26B	REQUIRES 2 BATTERIES
CRAWLER	OLD SERIES HD7 HD10	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
CRAWLER	T160 200 260 360 460 T560 TL400	PETROL	ALL YEARS	N150	N150MF	
CRAWLER	TL 10D 12D 14G 16G	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
CRAWLER	TL 16D 20D 30D	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
<b>CROWN</b>						
CROWN	B & W MODELS	PETROL	ALL YEARS	12B		REQUIRES UP TO 4 BATTERIES
<b>DAEDONG</b>						
DAEDONG	T1914	PETROL	ALL YEARS	52D		
DAEDONG	CK30			52D	X56D	
DAEDONG	DK55			N50ZZ/N50ZZMF	N50EX	
DAEDONG	T2200 T2260	PETROL	ALL YEARS	N70ZZL	N70ZZLMF	
<b>DAEWOO</b>						
DAEWOO	1.5I	PETROL	1994 TO 1995	LM51C	53C	
DAEWOO	APPLAUSE	PETROL	1989 TO 1998	40CP		
DAEWOO	CIELO	PETROL	1995 TO 1998	DIN55	54C	

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DAEWOO	ESPERO	PETROL	1995 TO 1997	DIN55	52D	
DAEWOO	KALOS	PETROL	2003 -	55D23D	X55D23D	
DAEWOO	LACETTI	PETROL	2000 -	X55D23D		
DAEWOO	LANOS	PETROL	1997 -	LM51D	54D	
DAEWOO	LEGANZA	PETROL	1997 TO 2001	54D	X56D	
DAEWOO	MATIZ	PETROL	1999 -	40D	X40DP	
DAEWOO	MUSSO	PETROL	1998 TO 2000	N70ZZ	N70EX	
DAEWOO	NUBIRA	PETROL	1997 TO 2001	54D	X56D	
DAEWOO	TACUMA	PETROL	2000 -	N50ZZ	N50EX	
<b>DAF</b>						
DAF	2500 2800 3300 3600	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
DAF	CF45	PETROL	ALL YEARS	94B		REQUIRES 2 BATTERIES
DAF	CF75 CF85	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
DAF	FTT3300 FT2526	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
DAF	LF55	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
DAF	XF95		2006 TO 2009	N200	N200MF	
DAF	XF480	PETROL	ALL YEARS	94B		REQUIRES 2 BATTERIES
DAF	XF530 XF540	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
<b>DAIHATSU</b>						
DAIHATSU	1.5 TONNE	PETROL	1987 TO 1989	N50ZZ	N50EX	
DAIHATSU	1.5 2.0 3.0 3.5 TONNE	PETROL	1990 TO 1999	N100	N100MF	
DAIHATSU	APPLAUSE	PETROL	1989 TO 1998	40CP	X40CP	
DAIHATSU	APPLAUSE (USED IMPORT - NZ ONLY)		1990 TO 1995	LM40CP	40CP	
DAIHATSU	APPLAUSE (USED IMPORT - NZ ONLY)		1997 -	40CP	X40CP	
DAIHATSU	CENTRO	PETROL	1995 TO 1999	40CP	X40CP	
DAIHATSU	CHARADE 1.0	PETROL	1977 TO 1984	40DP	X40DP	
DAIHATSU	CHARADE	PETROL	1985 TO 2005	40CP	X40CP	
DAIHATSU	CHARADE (USED IMPORT - NZ ONLY)	DIESEL	1983 TO 1989	40CP		
DAIHATSU	CHARADE (USED IMPORT - NZ ONLY)	DIESEL	1989 -	N50ZZ	N50EX	
DAIHATSU	CHARADE (USED IMPORT - NZ ONLY)		1988 -	40CP		
DAIHATSU	CHARADE GTI		1987 TO 1991	40C		
DAIHATSU	CHARADE SEI		1995 TO 1997	40CP	X40CP	
DAIHATSU	CUORE	PETROL	2000 -	40CP	X40CP	
DAIHATSU	DELTA 1300 (USED IMPORT - NZ ONLY)		1988	LM40CP	40CP	
DAIHATSU	DELTA 1300 (USED IMPORT - NZ ONLY)		1988 -	40CP		
DAIHATSU	DELTA 2000 (USED IMPORT - NZ ONLY)	PETROL	1988 -	N50ZZ/SN50ZZ	N50EX	
DAIHATSU	DELTA 300	PETROL	1986 -	52D	N100	REQUIRES 2 BATTERIES
DAIHATSU	DELTA SERIES	DIESEL	1978 TO 1983	55D23D	X55D23D	REQUIRES 2 BATTERIES
DAIHATSU	DELTA SERIES	PETROL	1978 TO 1983	40DP	X40DP	
DAIHATSU	DELTA SERIES TWIN CAB	PETROL	ALL YEARS	40DP	X40DP	
DAIHATSU	DELTA V24T V24W	PETROL	1977 TO 1983	31-950		
DAIHATSU	DELTA V55L V54T V54W	PETROL	1983 -	31-950		
DAIHATSU	DELTA WAGON (USED IMPORT - NZ ONLY)		1997 -	N50ZZ/N50ZZMF	N50EX	
DAIHATSU	DELTA WIDE (USED IMPORT - NZ ONLY)	DIESEL	1992 TO 1996	N50ZZ/SN50ZZ	N50EX	
DAIHATSU	DELTA TRUCKS	DIESEL	2002	86BX		
DAIHATSU	F20 JV JK F50 JV JK V	PETROL	1979 TO 1990	31-950		
DAIHATSU	F50 F55L F55P V24T	PETROL	1981 TO 1983	31-950		
DAIHATSU	FEROZA	PETROL	1989 TO 1992	X40CP		
DAIHATSU	FEROZA EFT WIDE TRACK	PETROL	1992 TO 1997	LM40CP	40CP	
DAIHATSU	HANDIVAN	PETROL	1990	LM40CP	40CP	
DAIHATSU	HIJET	PETROL	ALL YEARS	40C		
DAIHATSU	HIJET 1.0 550	PETROL	1983 TO 1993	LM40DP	40DP	
DAIHATSU	HIJET 843L	PETROL	1983 TO 1985	LM40CP	40CP	
DAIHATSU	LEEZA	PETROL	1986 TO 1992	LM40CP	40CP	
DAIHATSU	MAX S38 S40 S80		1971 TO 1975	N06		
DAIHATSU	MIDGET II (USED IMPORT)		1996 -	X40CP		
DAIHATSU	MIRA LS LX	PETROL	1990 TO 1995	LM40DP	40DP	
DAIHATSU	MIRA LXX 850 1000	PETROL	1985 TO 1999	LM40CP	40CP	
DAIHATSU	MOVE	PETROL	1996 TO 2000	LM40CP	40CP	
DAIHATSU	NAKED (USED IMPORT)			X40CP		
DAIHATSU	PYZAR	PETROL	1996 TO 2000	LM40CP	40CP	
DAIHATSU	ROCKY	DIESEL	1984 TO 2000	N100	N100MF	
DAIHATSU	ROCKY	PETROL	1984 TO 2000	LM40DP	40DP	
DAIHATSU	ROCKY (USED IMPORT - NZ ONLY)		1999 TO 1996	DIN88		
DAIHATSU	ROCKY 4WD	PETROL	1985 TO 1993	N50ZZ	N50EX	
DAIHATSU	ROCKY HARD TOP WAGON	PETROL	1993 TO 1997	N70ZZ	N70EX	
DAIHATSU	RUGGER	PETROL	1985 TO 1996	DIN88		
DAIHATSU	S70V S75V S85V	PETROL	1983 TO 1989	26B		REQUIRES 2 BATTERIES
DAIHATSU	SIRION	PETROL	1998 TO 2005	LM40CP	40CP	
DAIHATSU	SIRION	PETROL	2005 TO 2008	X40CP		
DAIHATSU	STORIA (USED IMPORT)		1998 -	N50ZZ/N50ZZMF	N50EX	
DAIHATSU	SV18L DV26L	PETROL	1972 TO 1977	26B		REQUIRES 2 BATTERIES
DAIHATSU	SV40 S60V S60T F20	PETROL	1977 TO 1985	LM51D	52D	
DAIHATSU	TAFT	PETROL	1982 TO 1984	DIN88		
DAIHATSU	TERIOS	PETROL	1997 TO 2005	40CP	X40CP	
DAIHATSU	TERIOS		2006	X40CP		
DAIHATSU	TERIOS (USED IMPORT - NZ ONLY)		1997 -	N50ZZ/N50ZZMF	N50EX	
DAIHATSU	V12H V12W V12HU V48HU	PETROL	1972 TO 1977	LM51D	52D	
DAIHATSU	V57HS V57 PLUS V58L	PETROL	1985 TO 1990	31-950		
DAIHATSU	V76HU V79HY V79WY V78HY	PETROL	1991 -	26B		REQUIRES 4 BATTERIES
DAIHATSU	YRV	PETROL	2003 -	40CP	X40CP	
<b>DATSUN</b>						
DATSUN	120Y	PETROL	1970 -	43D		
DATSUN	1300 1500 2000 240	PETROL	ALL YEARS	N50ZZ	N50EX	

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
DATSUN	1600 180B 200B 240 260	PETROL	1968 -	LM51D	52D	
DATSUN	620 720	DIESEL	ALL YEARS	N70ZZ	N70EX	
DATSUN	620 720	PETROL	ALL YEARS	N50ZZ	N50EX	
DATSUN	CABSTAR	PETROL	ALL YEARS	N100	N100MF	
DATSUN	CKA45 CK10 CK30 CW40 CWA45 L1D	PETROL	ALL YEARS	N120	N120MF	REQUIRES 2 BATTERIES
DATSUN	CM CV C80 CABALL E20 5 TONNE	PETROL	ALL YEARS	N70ZZ	N70EX	REQUIRES 2 BATTERIES
DATSUN	CW50 TW50	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
<b>DATSUN FORKLIFT</b>						
DATSUN FORKLIFT	CF FO GFO FD PF GF QF PFG QGF	PETROL	ALL YEARS	N50EX		
DATSUN FORKLIFT	FG CFG SERIES	PETROL	ALL YEARS	X60D		
<b>DAVID BROWN</b>						
DAVID BROWN	1200			ED7		
DAVID BROWN	1212 1290 1390 1412 1670			86BX		
DAVID BROWN	770 780 880 885 900 990 995 1200 10 12 1410 12	DIESEL	ALL YEARS	31-950		
DAVID BROWN	850 900 950	PETROL		86BX		
DAVID BROWN	880 900 950 990	DIESEL		52D	X56D	REQUIRES 2 BATTERIES
DAVID BROWN	CROPMASTER COWDUNG PLOUGH	PETROL	ALL YEARS	N70EX		
DAVID BROWN	CROPMASTER 6 VOLT	PETROL	ALL YEARS	N03		
DAVID BROWN	SERIES 2 880 990	PETROL	ALL YEARS	N150	N150MF	
<b>DENNIS</b>						
DENNIS	ALL MODELS	PETROL	1956 TO 1978	N150	N150MF	REQUIRES 2 BATTERIES
DENNIS	MUNICIPAL RANGE P	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
<b>DERBI</b>						
DERBI	ALL MODELS		ALL YEARS	CT4L-BS		
<b>DEUTZ</b>						
DEUTZ	50			N70ZZ/N70ZZMF	N70EX	
DEUTZ	35 277 D4006 D5006 D6006	PETROL	ALL YEARS	N70ZZ	N70EX	REQUIRES 2 BATTERIES
DEUTZ	9170 R50	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
DEUTZ	AGROCOMPACT	PETROL	ALL YEARS	DIN88		
DEUTZ	AGROPLUS 60 75 80 100	PETROL	ALL YEARS	N120	N120MF	
DEUTZ	AGROSUN	PETROL	ALL YEARS	N120	N120MF	
DEUTZ	AGROTRON TYPE 1 2 3	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
DEUTZ	ALL MODELS	PETROL	ALL YEARS	N70ZZ	N70ZZMF	
DEUTZ	COMPRESSOR			N120	N120MF	
DEUTZ	D3006	PETROL	ALL YEARS	DIN88		
DEUTZ	DC7006 D8006 D10006 D13006	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
DEUTZ	DK75 50	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
DEUTZ	DX4.51 DX3.65 DX6.30	PETROL	ALL YEARS	DIN88		
<b>DEVERE</b>						
DEVERE	25 31 TR60	PETROL	ALL YEARS	ED10S		
<b>DEVESON JAHN</b>						
DEVESON JAHN	UNIVERSAL	PETROL	ALL YEARS	31-950		
<b>DIAMOND T REO</b>						
DIAMOND T REO	2300 P3320 P5000	PETROL	ALL YEARS	N70EX		
DIAMOND T REO	2300 P3320 P5000	DIESEL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
DIAMOND T REO	4500 7500 9500 GM671 6V53	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
DIAMOND T REO	9500 GMV8V53 DL7000 CUMMINS	DIESEL	ALL YEARS	N50ZZ	N50ZZMF	
DIAMOND T REO	C10164 531 630	DIESEL	ALL YEARS	N70ZZ	N200	
DIAMOND T REO	C10164 531 630	PETROL	ALL YEARS	N70EX		
DIAMOND T REO	DL700 GM	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
<b>DODGE</b>						
DODGE	215 245 UTE	PETROL	1973 TO 1985	N50ZZ	N50EX	
DODGE	AVENGER CALIBER JOURNEY NITRO	DIESEL & PETROL	CURRENT	DIN66	DIN77	
DODGE	CALIBER	PETROL	2006 -	58D		
DODGE	CANTER	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
DODGE	CANTER	PETROL	ALL YEARS	N120	N120MF	
DODGE	D3F	DIESEL	1973 TO 1985	26B	N150	REQUIRES 2 BATTERIES
DODGE	D3F D5N	PETROL	1973 TO 1985	N70ZZ	N70EX	
DODGE	D5N 6 CYL	DIESEL	1973 TO 1985	N70ZZ	N70EX	REQUIRES 2 BATTERIES
DODGE	D5N 8 CYL	DIESEL	1973 TO 1985	31-950		REQUIRES 2 BATTERIES
DODGE	FUSO FK T	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
DODGE	FUSO FM	PETROL	ALL YEARS	N150	N150MF	
DODGE	FUSO FP FV 103S	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
DODGE	FUSO FP FV 113S	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
<b>DRM</b>						
DRM	GRADERS	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
<b>DUCATI</b>						
DUCATI	998 999	PETROL	2001 TO 2007	CT12B-4		
DUCATI	1098	PETROL	2007	CT14B-4		
DUCATI	ALAZURRA INDIANA PANTAH 650CC	PETROL	ALL YEARS	CB14L-A2		
DUCATI	BIPOSTO 748CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	BIPOSTO S 996CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	F1 MONTJUICH PASO 750CC	PETROL	1987 TO 1990	CTX14AHL-BS		
DUCATI	GT LUGUNA SECA 750CC	PETROL	ALL YEARS	CTX30L		
DUCATI	GT GTS 860CC	PETROL	ALL YEARS	CTX30L		
DUCATI	INDIANA 750CC	PETROL	ALL YEARS	CTX14AHL-BS		
DUCATI	M CHROMO 900CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	M DARK 600CC 750CC 900CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	M IE 2 M IE DARK 2 900CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	M IE M IE DARK 750CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	M METALLIC M S 900CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	MONATER IE S IE SPORT 620CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	MONOPOSTO BIPOSTO 748CC	PETROL	2001 TO 2007	CT12B-4		
DUCATI	MONOPOSTO 996CC	PETROL	ALL YEARS	CT12B-4		

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DUCATI	MONOPOSTO S BIPOSTO 998CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	MONSTER 600CC 750CC 900CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	MONSTER S4 916CC	PETROL	2001 TO 2007	CT12B-4		
DUCATI	PANTAH 500CC	PETROL	ALL YEARS	CTX14AHL-BS		
DUCATI	PANTAH 600CC	PETROL	ALL YEARS	CB14L-A2		
DUCATI	R S 996CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	S R 01 748CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	SPORT 750CC & 900CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	SPORT TOURING 4S 996CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	SS IE 750CC & 900CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	SS SUPERSPORT REPLICA 900CC	PETROL	1982	CTX14AHL-BS		
DUCATI	ST 2 944CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	ST 4 S S ABS 944CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	ST4 916CC	PETROL	2001 TO 2007	CT12B-4		
DUCATI	ST4 1000CC	PETROL	ALL YEARS	CT12B-4		
DUCATI	TL 600CC	PETROL	ALL YEARS	CB14L-A2		
<b>E.R.F</b>						
E.R.F	66CU 68CU LKG	DIESEL	1962 TO 1972	26B	N200MF	REQUIRES 2 BATTERIES
E.R.F	68W 250 310	PETROL	1962 TO 1972	N200	N200MF	REQUIRES 2 BATTERIES
E.R.F	B SERIES	PETROL	1962 TO 1972	N150	N150MF	REQUIRES 2 BATTERIES
E.R.F	C SERIES	PETROL	1972 TO 1985	N200	N200MF	REQUIRES 2 BATTERIES
<b>EBELING</b>						
EBELING	SWEEPERS	PETROL	ALL YEARS	31-950		
<b>EUCUD</b>						
EUCUD	ALL MODELS	PETROL	ALL YEARS	94B		REQUIRES 2 BATTERIES
<b>E-TON</b>						
E-TON	AXL TXL NXL RXL 90CC	PETROL	1999 TO 2003	CT4L-BS		
E-TON	BEAMER 50 50CC	PETROL	2000 TO 2003	CTZ7S		REQUIRES 2 BATTERIES
E-TON	CXL 150 YUKON 150CC	PETROL	2002 TO 2003	CT12A-BS		
E-TON	DXL90 SIERRA 90CC	PETROL	2000 TO 2003	CTZ7S		
E-TON	YXL150 YUKON 150CC	PETROL	2000 TO 2001	CT12A-BS		
<b>EUCLID</b>						
EUCLID	DUMPER AIR START	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
EUCLID	DUMPER ELECTRIC START	PETROL	ALL YEARS	N200	N200MF	
EUCLID	LOADERS SKIDDERS	PETROL	ALL YEARS	31-950		
EUCLID	12 VOLT TS14 TS24 C6 TG1	PETROL	ALL YEARS	N200	N200MF	
EUCLID	7YD SCRAPER 24 VOLT	PETROL	ALL YEARS	N50ZZ/N50ZZMF	N50EX	REQUIRES 4 BATTERIES
EUCLID	TRUCKS 518 SCRAPER C6 LOADER 24 VOLT	PETROL	ALL YEARS	N200	N200MF	
<b>EUNOS(MAZDA)</b>						
EUNOS(MAZDA)	30X	PETROL	1992 TO 1997	50D20L	55D23C	
EUNOS(MAZDA)	500	PETROL	1992 TO 1998	58C		
EUNOS(MAZDA)	800	PETROL	1994 TO 1998	N50ZZL	N50ZZLMF	
<b>FABTEK</b>						
FABTEK	M30 T30	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
FABTEK	T40	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
FABTEK	V30 V36	PETROL	ALL YEARS	52D		
<b>FENDT</b>						
FENDT	240S 250S 260S 275S 307S FARMER 200 TOOL CARRIER	PETROL	ALL YEARS	DIN88		
FENDT	308LSA 311LSA 312LSA 614LSA	PETROL	ALL YEARS	N150	N150MF	
FENDT	310LSA FAVORIT 500	PETROL	ALL YEARS	N120	N120MF	
FENDT	FAVORIT 800	PETROL	ALL YEARS	DIN88		REQUIRES 2 BATTERIES
<b>FERGUSON</b>						
FERGUSON	REFER MASSEY FERGUSON	PETROL	ALL YEARS	N70ZZ	N70ZZMF	REQUIRES 2 BATTERIES
<b>FERRARI</b>						
FERRARI	328 GTB	PETROL	1988 TO 1996	DIN66		
FERRARI	348 TB TBS	PETROL	1988 TO 1996	DIN66		
FERRARI	355 GTB	PETROL	1988 TO 1996	DIN66		
FERRARI	456 GT	PETROL	1995 TO 1999	DIN66		
FERRARI	599 GTB FIORANO & 599 HGTE			DIN66		
FERRARI	GTH	PETROL	1995 TO 1999	DIN66		
FERRARI	GTS	PETROL	1988 TO 1996	DIN66		
FERRARI	MARRANELLO	PETROL	1997 TO 1998	DIN66		
FERRARI	MONDANA	PETROL	1997 TO 1998	DIN66		
FERRARI	MONDIAL	PETROL	1997 TO 1998	DIN66		
FERRARI	SPIDER	PETROL	1995 TO 1998	DIN66		
FERRARI	TESTAROSSA	PETROL	1986 -	DIN55		
<b>FIAT</b>						
FIAT	124 125 127 128 130 132	PETROL	1971 TO 1977	LM43D	43D	
FIAT	128 SW T VAN	PETROL	1972	LM51D	52D	REQUIRES 2 BATTERIES
FIAT	170F 26 170F 35 190F 35	PETROL	ALL YEARS	N150	94B	REQUIRES 2 BATTERIES
FIAT	131	PETROL	1982 TO 1988	DIN55		
FIAT	190	PETROL	EARLY MODELS	DIN88		
FIAT	500		2008	DIN77		
FIAT	619 684 693 697	PETROL	ALL YEARS	N70ZZ	26B	REQUIRES UP TO 4 BATTERIES
FIAT	81NC	PETROL	ALL YEARS	N150	N150MF	
FIAT	ARGENTA	PETROL	1983 TO 1985	DIN44	DIN55	
FIAT	BRAVO	PETROL	1996 -	DIN44		
FIAT	BRAVO 1.4 & 1.9 JTD SPORT		2007	DIN55		
FIAT	CHROMA	PETROL	1988 TO 1989	DIN55		
FIAT	CITY VAN	PETROL	1989 TO 1991	DIN44		
FIAT	COUPE	PETROL	1995 -	DIN55		
FIAT	DUCATO	DIESEL	2006 TO 2007	DIN88		
FIAT	DUCATO 2.8L	DIESEL	2004 TO 2006	DIN66		
FIAT	DUCATO MAXI & VAN	PETROL	1988 TO 2001	DIN55		

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
FIAT	DUCATO MAXI & VAN	PETROL	2002 -	DIN66		
FIAT	FIORINO VAN	PETROL	1989 TO 1997	DIN88		
FIAT	GRANDE PUNTO		2006	DIN44		
FIAT	MARERA SEDAN & WEEKEND	PETROL	1998 -	DIN44		
FIAT	MULTIPLA	PETROL	2001 -	N50ZZ	N50EX	
FIAT	NUOVO DUCATO	PETROL	1988 TO 1992	DIN88		
FIAT	PANDA	PETROL	1986 TO 1990	DIN44		
FIAT	PUNTO	PETROL	1994 -	DIN44		
FIAT	PUNTO	DIESEL		DIN66		
FIAT	REGATA	PETROL	1987 TO 1989	DIN55		
FIAT	RITMO	DIESEL & PETROL	CURRENT	55H		
FIAT	STILO	PETROL	2002 TO 2006	DIN55		REQUIRES 2 BATTERIES
FIAT	SUPER BRAVA	PETROL	1981 TO 1985	LM51D	DIN44	
FIAT	TEMPRA	PETROL	1991 TO 1996	DIN55		
FIAT	TEMPRA TIPO	DIESEL	1993 TO 1996	DIN66		
FIAT	TIPO 1400 & D DGT	PETROL	1989 TO 1995	DIN55		
FIAT	TURBO	PETROL	1986 TO 1993	DIN55		
FIAT	UNO 45 FIRE 60S 70S SX 90 CTX STING	PETROL	1986 TO 1990	DIN44	DIN55	
FIAT	X1.9	PETROL	1978 TO 1983	LM51D	52D	
FIAT	YUGO	PETROL	1986 TO 1989	DIN44		
<b>FIAT - ALLIS</b>						
FIAT - ALLIS	BULLDOZERS 605 665CM 765 955C 14C	PETROL	ALL YEARS	94B		
FIAT - ALLIS	BULLDOZERS 666	PETROL	ALL YEARS	31-950		
FIAT - ALLIS	CRAWLER AD BD BK FL14	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
FIAT - ALLIS	CRAWLER 40C1 50C1	PETROL	ALL YEARS	52D	55D23D	
FIAT - ALLIS	CRAWLER 411RB 415 422RB 513R	PETROL	ALL YEARS	N70ZZ	N70EX	REQUIRES 2 BATTERIES
FIAT - ALLIS	CRAWLER 455 505 650	PETROL	ALL YEARS	94B		
FIAT - ALLIS	CRAWLER 60C1 AUX ENGINE 70C1 204	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
FIAT - ALLIS	CRAWLER 70C1 80C1 205 555 KL10	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
FIAT - ALLIS	CRAWLER AD12 (24 VOLTS) AND 555	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
FIAT - ALLIS	CRAWLER FL7 60C1 (BATTERY START)	PETROL	ALL YEARS	N70ZZ	N70EX	
FIAT - ALLIS	CRAWLERS 40CAFL4 311C 411C 411C1 60C1 70C1	PETROL	ALL YEARS	DIN88		REQUIRES 2 BATTERIES
FIAT - ALLIS	TRACTOR 1000 1000DT 1000 SUPER 1180 1380 1580 1880	PETROL	ALL YEARS	N150	N150MF	
FIAT - ALLIS	TRACTOR 1300 SUPER	PETROL	ALL YEARS	31-950		
FIAT - ALLIS	TRACTOR 300 450 446 466	PETROL	ALL YEARS	N150	N150MF	
FIAT - ALLIS	TRACTOR 450 455 455DT 500 500DT 505C 540 605C 640	PETROL	ALL YEARS	94B		
FIAT - ALLIS	TRACTOR 4566 5066	PETROL	ALL YEARS	DIN88		
FIAT - ALLIS	TRACTOR 513R	PETROL	ALL YEARS	94B		
FIAT - ALLIS	TRACTOR 550 600 600DT 600S 615 650 650S 750 750S	PETROL	ALL YEARS	N150	N150MF	
FIAT - ALLIS	TRACTOR 66 SERIES 566 666 766	PETROL	ALL YEARS	N150	N150MF	
FIAT - ALLIS	TRACTOR 80 SERIES 580 680 780 880 990	PETROL	ALL YEARS	31-950		
FIAT - ALLIS	TRACTOR 80R 115 130 160 180 211RB	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
FIAT - ALLIS	TRACTOR 90 SERIES 70 90 80 90 90 90 100 90	PETROL	ALL YEARS	N70ZZ	N70ZZMF	
FIAT - ALLIS	TRACTOR 900	PETROL	ALL YEARS	N200	N200MF	
FIAT - ALLIS	TRACTOR DT SERIES 600DT 780DT 789DT 880DT 880DT	PETROL	ALL YEARS	N200	N200MF	
FIAT - ALLIS	TRACTOR LAVENDA 3500 211RB	PETROL	ALL YEARS	N70ZZ	N70EX	REQUIRES 2 BATTERIES
FIAT - ALLIS	FR122F FR152ZF		ALL YEARS	N50ZZ	N50EX	
FIAT - ALLIS	TL605		ALL YEARS	12B		
FIAT - ALLIS	TL645		ALL YEARS	N120	N120MF	
FIAT - ALLIS	TL745		ALL YEARS	N150	N150MF	
<b>FODEN</b>						
FODEN	S100 S104 S106 S108	PETROL	ALL YEARS	ED7		
<b>FORD</b>						
FORD	2000 3000 4000 5000	PETROL		DIN88		
FORD	4000 5000 7000	DIESEL		94B		REQUIRES 2 BATTERIES
FORD	ANGLIA	PETROL	1959 TO 1968	43C	53C	
FORD	BRONCO	PETROL	1981 TO 1989	LM51C	N70ZZ	
FORD	CAPRI CONVERTIBLE	PETROL	1969 TO 1977	LM43C		
FORD	CAPRI CONVERTIBLE AUST MADE	PETROL	1981 TO 1992	40D		
FORD	CAPRI CONVERTIBLE AUST MADE	PETROL	1993 TO 1994	LM51C	52C	
FORD	CAPRI SC SE (CONV) BARCHETTA CLUBSPRINT XR2	PETROL	1992 TO 1993	LM51C	54C	
FORD	CARGO 0812 1515 1313	PETROL	1983	31-950		REQUIRES 2 BATTERIES
FORD	CARGO 2417 1621 2421	PETROL	1983	31-950		
FORD	CORSAIR	PETROL	1989 TO 1992	LM51C	53C	
FORD	CORTINA	PETROL	1972 TO 1982	LM51C	53C	
FORD	CORTINA V6	PETROL	1980 TO 1983	LM51C	53C	
FORD	COUGAR	PETROL	1999 -	58C		
FORD	COURIER	PETROL	1980 TO 1985	LM51C	53C	
FORD	COURIER	DIESEL	1982 TO 1985	N50ZZ	N50EX	
FORD	COURIER 4.0L V6	PETROL	2004 -	DIN55	55D23D	
FORD	COURIER 4X2 4X4	PETROL	1986 TO 1996	LM51D	52D	
FORD	COURIER 4X2 4X4	PETROL	1996 -	55D23D	X55D23D	
FORD	COURIER 4X2 4X4	DIESEL	1996 TO 2002	N70ZZ	N70EX	
FORD	D SERIES	DIESEL	ALL YEARS	31-950		
FORD	D SERIES	PETROL	ALL YEARS	52D	X56D	
FORD	D00707 D0910 D01010	PETROL	1965	26B		REQUIRES 2 BATTERIES
FORD	DEXTA	DIESEL		N50ZZ/N50ZZMF	N50EX	
FORD	DEXTA	PETROL		86BX		
FORD	DIESEL BUS	DIESEL	1965	55D23D		
FORD	ECONOVAN	DIESEL	1984 TO 1997	N70ZZ	N70EX	
FORD	ECONOVAN	PETROL	1984 TO 2000	LM40CP	40CP	
FORD	ECONOVAN	PETROL	2001 -	55D23C	X55D23C	
FORD	ESCAPE	PETROL	2001 TO 2002	55D23C	X55D23C	
FORD	ESCAPE	PETROL	2003 TO 2009	55D23C	X55D23C	

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FORD	ESCAPE	PETROL	CURRENT	55D23C	X55D23C	
FORD	ESCORT	PETROL	1968 TO 1981	43C		
FORD	ESCORT	PETROL	1997 -	DIN55		
FORD	ESCORT	DIESEL	1997 -	DIN66		
FORD	EXPLORER V6	PETROL	2003 TO 2005	N50ZZL	N50ZZLMF	
FORD	EXPLORER V8	PETROL	1996 TO 2006	65D		
FORD	F SERIES 100 150 250 350	PETROL	1974 -	55D23C	X55D23C	
FORD	F SERIES V8	DIESEL	2001 -	65D		REQUIRES 2 BATTERIES
FORD	F100 F250 F350 F50	DIESEL & PETROL	2003 -	65D		REQUIRES 2 BATTERIES
FORD	F800	PETROL	ALL YEARS	N70ZZ	N70ZZMF	
FORD	FALCON FAIRMONT FAIRLANE AU BA BF FG	PETROL	1998 -	54D	X56D	
FORD	FALCON FAIRMONT FAIRLANE LTD EB - ED	PETROL	1991 TO 1994	52C		
FORD	FALCON FAIRMONT FAIRLANE LTD EF & EL	PETROL	1994 TO 1998	LM51D	54D	
FORD	FALCON FAIRMONT FAIRLANE LTD XA - XF & EA	PETROL	1972 TO 1991	LM51C	53C	
FORD	FALCON FG XT G6 G6E XR6 XR8	PETROL	2008 TO 2009	54D	X56D	
FORD	FALCON UTE	PETROL	1997 -	54D	X56D	
FORD	FALCON UTE & PANEL VAN XG	PETROL	1993 TO 1996	LM51C	52C	
FORD	FALCON UTE CAB CHASSIS & PICKUP		2008	X56D		
FORD	FALCON UTE E-GAS LPG	GAS	2009	X56D		
FORD	FALCON XA - XF	PETROL	1972 TO 1985	LM51C	53C	
FORD	FESTIVA	PETROL	1991 TO 1993	LM40C	40C	
FORD	FESTIVA	PETROL	1994 TO 1997	LM51C	53C	
FORD	FESTIVA	PETROL	1997 TO 2001	52C		
FORD	FESTIVA	PETROL	2004 -	DIN44	DIN55	
FORD	FESTIVA (USED IMPORT - NZ ONLY)	PETROL	1988	LM40CP	40CP	
FORD	FESTIVA MINI WAGON (USED IMPORT - NZ ONLY)	PETROL	1996	LM43D	43D	
FORD	FIESTA	PETROL	1990 TO 1994	LM40C	40CP	
FORD	FIESTA	PETROL	CURRENT	DIN44	DIN55	
FORD	FOCUS	PETROL	2002 TO 2009	DIN44	DIN66	
FORD	FOCUS	PETROL	CURRENT	DIN55	DIN66	
FORD	FOCUS 2.5L XR5 TURBO	PETROL	2006 TO 2007	DIN66		
FORD	FOCUS ST170	PETROL	2002 -	DIN66		
FORD	FOCUS TDCI	PETROL	2007 TO 2008	DIN66		
FORD	FREDA (USED IMPORT)	PETROL	1996	LM43D	43D	
FORD	J100 2000 1800 (USED IMPORT)	PETROL	1983 TO 1992	LM40CP	40CP	
FORD	J100 2200 2000 (USED IMPORT)	DIESEL	1983 TO 1993	N50ZZL/SN50ZZL		
FORD	J80 1800 1500 1400 (USED IMPORT)	PETROL	1983 TO 1994	LM40CP	40CP	
FORD	J80 2200 2000 (USED IMPORT)	DIESEL	1987 TO 1992	N50ZZL/SN50ZZL		
FORD	KA	PETROL	1999 -	DIN44		
FORD	LASER (USED IMPORT - NZ ONLY)	PETROL	1982 TO 1983	LM40CP	40CP	
FORD	LASER KA - KF	PETROL	1981 TO 1991	LM40C	40CP	
FORD	LASER KH - KJ	PETROL	1991 TO 1995	LM51C	53C	
FORD	LASER KL - KN - KQ	PETROL	1996 -	55D23C	X55D23C	
FORD	LASER LYNX LIATA ENCORE (USED IMPORT - NZ ONLY)	PETROL	1994 TO 1997	LM51C	53C	
FORD	LASER S (USED IMPORT - NZ ONLY)	PETROL	1993	55D23C	X55D23C	
FORD	LASER SEDAN (USED IMPORT - NZ ONLY)	PETROL	1994 TO 1997	50D20L	X55D23C	
FORD	LONGREACH XG GL GLI OUTBACK S XR6 8 TRADESMAN	PETROL	1993 TO 1996	52C		
FORD	LOUISVILLE LN LNT 7000 8000 9000	PETROL	1975 TO 1982	N70ZZ	N70EX	REQUIRES UP TO 4 BATTERIES
FORD	LOUISVILLE LN 700 900	PETROL	1975 TO 1982	N150	N150MF	
FORD	LOUISVILLE LNT 8000 9000	PETROL	1983	N70ZZ	N70EX	REQUIRES 2 BATTERIES
FORD	LOUISVILLE LTS LTL	DIESEL	ALL YEARS	26B	N70EXL	REQUIRES 4 BATTERIES
FORD	LTD		1999	X56D		
FORD	LTD		2003	X56D		
FORD	MAJOR	DIESEL		DC6V225		REQUIRES 4 BATTERIES
FORD	MAVERICK	DIESEL	1988 TO 1994	N70ZZL	N50EX	
FORD	MAVERICK	PETROL	1988 TO 1994	N50ZZL	N50ZZLMF	
FORD	METEOR	PETROL	1982 TO 1987	LM40C	40C	
FORD	MONDEO	PETROL	1995 -	DIN55		
FORD	MONDEO	DIESEL	CURRENT	DIN77		
FORD	MUSTANG	PETROL	2002 -	58C	DIN77	
FORD	N0915 N1015 N1219 N1319	PETROL	ALL YEARS	N50EX	N120	REQUIRES 2 BATTERIES
FORD	N1017 N1117 N1317	PETROL	ALL YEARS	N120	N120MF	REQUIRES 2 BATTERIES
FORD	N1418 N1420 N1421 N1422	PETROL	ALL YEARS	N120	N120MF	REQUIRES 2 BATTERIES
FORD	N1518 N1521 N1524 N3222	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
FORD	N4132 N4526 N4533	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
FORD	N5032 N5036	PETROL	ALL YEARS	N50ZZ	N50ZZMF	REQUIRES 2 BATTERIES
FORD	PROBE	PETROL	1994 TO 1998	58C		
FORD	RAIDER	PETROL	1991 TO 1997	LM51D	52D	
FORD	RANGER	DIESEL	2007 -	N70ZZ	N70EX	
FORD	RANGER 2.5L & 3.0L		2009	N70ZZMF		
FORD	SIERRA	PETROL	1984 TO 1992	DIN55		
FORD	SPECTRON	PETROL	1983 TO 1990	40C		
FORD	SPECTRON (USED IMPORT - NZ ONLY)	DIESEL	1983 TO 1996	N50ZZ/SN50ZZ	N50EX	
FORD	SPECTRON (USED IMPORT - NZ ONLY)	PETROL	1983 TO 1996	LM40CP	40CP	
FORD	TAURUS	PETROL	1996 TO 1998	58C		
FORD	TELSTAR	PETROL	1983 TO 1989	LM40C	40C	
FORD	TELSTAR	PETROL	1990 TO 1996	LM51C	53C	
FORD	TELSTAR WAGON SEDAN 4WD (USED IMPORT - NZ ONLY)	PETROL	1988	N50ZZ/SN50ZZ	N50EX	
FORD	TERRITORY	PETROL	2004 -	54D	X56D	
FORD	TRADER	PETROL	1993 -	N50ZZ	N50EX	REQUIRES 2 BATTERIES
FORD	TRADER 4 CYL	DIESEL	1992 -	N120	N120MF	
FORD	TRANSIT	DIESEL	1995 TO 2000	DIN55	DIN66	REQUIRES 2 BATTERIES
FORD	TRANSIT	DIESEL	2001 TO 2004	DIN88		BATTERY BEHIND DRIVERS SEAT
FORD	TRANSIT	DIESEL	2005 -	DIN66		REQUIRES 2 BATTERIES

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FORD	TRANSIT	PETROL	1996 TO 2005	DIN55	DIN66	
FORD	TRANSIT 4 CYL	PETROL	1991 TO 1995	LM43C	43C	
FORD	TX5 XRI LIFTBACK TX5I V6		1992 TO 1997	N50ZZL/SN50ZZL		
FORD	XH UTE GLI/S		1996	54D		
FORD	XH UTE XR6		1996	54C		
<b>FORDSON</b>						
FORDSON	1210	PETROL	ALL YEARS	52D		
FORDSON	1520 1910 2100 276 876 TR SERIES	PETROL	ALL YEARS	31-950		REQUIRES UP TO 4 BATTERIES
FORDSON	1710	PETROL	ALL YEARS	N70EX		
FORDSON	2000 3000	PETROL	ALL YEARS	DIN88		
FORDSON	3400 500 910 4000 100 110 400 500 600 610 TW25	PETROL	ALL YEARS	94B		
FORDSON	5000 500 610 6000 610 7000 710 8000 210 9600	PETROL	ALL YEARS	94B		
FORDSON	F6000	DIESEL	ALL YEARS	ED7		
FORDSON	TX34	PETROL	ALL YEARS	DIN66		REQUIRES 2 BATTERIES
<b>FOWLER</b>						
FOWLER	CHALLENGER MK3	PETROL	ALL YEARS	N70EX		
FOWLER	MEADOWS ENGINE TRACTOR	PETROL	ALL YEARS	N150	N150MF	
FOWLER	TRACTOR CRANE MOVEMORE	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
FOWLER	FIELD MARSHALL IIIA		ALL YEARS	N03		REQUIRES 4 BATTERIES
<b>FPV</b>						
FPV	F6		2008	X56D		
FPV	F6 TYPHOON & TORNADO		2005	X56D		
FPV	F6X 270		2008	X56D		
FPV	GT GTP GTE		2005 TO 2008	X56D		
FPV	PURSUIT & SUPER PURSUIT		2008	X56D		
<b>FRASER</b>						
FRASER	CLUBMAN	PETROL	1997 -	40C		
<b>FREIGHTER</b>						
FREIGHTER	12 VOLT SYSTEMS	PETROL	ALL YEARS	N70EX		
FREIGHTER	6 VOLT SYSTEMS	PETROL	ALL YEARS	12B		
<b>FREIGHTLINER</b>						
FREIGHTLINER	CENTURY AGOSTY COLUMBIA C CL CST FL FCL	DIESEL	2004 -	N120	N120MF	REQUIRES 2 BATTERIES
FREIGHTLINER	FCL112	DIESEL	ALL YEARS	31-950		REQUIRES 4 BATTERIES
<b>FURUKAWA</b>						
FURUKAWA	FL70	DIESEL	ALL YEARS	N100	N100MF	
<b>FUSO</b>						
FUSO	D50	PETROL	ALL YEARS	N50ZZ	N50EX	
FUSO	FK102 T653	PETROL	ALL YEARS	N50ZZ	N50EX	REQUIRES 2 BATTERIES
FUSO	FP FV 103 FV113	PETROL	ALL YEARS	N120	N120MF	REQUIRES 2 BATTERIES
<b>GALION</b>						
GALION	GRADER MOST MODELS	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
GALION	GRADER SERIES 118	DIESEL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
<b>GAS GAS</b>						
GAS GAS	PAMPERA 250CC	PETROL	1996 TO 2001	CT4L-BS		
GAS GAS	PAMPERA 320CC	PETROL	1998 TO 2001	CT4L-BS		
GAS GAS	PAMPERA 370CC	PETROL	1997	CT4L-BS		
<b>GILERA</b>						
GILERA	BULLIT EASY MOVING RUNNER 50CC	PETROL	1997	CT4L-BS		
GILERA	EAGLET 50CC	PETROL	1995 TO 1997	CT4L-BS		
GILERA	GSA E-STARTER 50CC	PETROL	ALL YEARS	CT4L-BS		
GILERA	RUNNER 50CC	PETROL	1997	CT4L-BS		
GILERA	SIOUX E-STARTER 50CC	PETROL	ALL YEARS	CT4L-BS		
GILERA	STALKER STORM TOP RALLY 50CC	PETROL	ALL YEARS	CT4L-BS		
GILERA	TYPHOON 50CC	PETROL	1997	CT4L-BS		
GILERA	XRT 350CC	PETROL	ALL YEARS	CTX14AHL-BS		
GILERA	NORDWEST 600CC	PETROL	1993	CTX14AHL-BS		
GILERA	RC 600C	PETROL	1993	CTX14AHL-BS		
GILERA	TOP RALLY XRT 600CC	PETROL	ALL YEARS	CTX14AHL-BS		
<b>GRAVELY</b>						
GRAVELY	CULTIVATOR 12 VOLT		ALL YEARS	43C		
<b>GREAT WALL MOTORS</b>						
GREAT WALL MOTORS	SA220	PETROL	CURRENT	55D23D	X55D23D	
GREAT WALL MOTORS	V240	PETROL	CURRENT	55D23C	X55D23C	
<b>HANOMAG</b>						
HANOMAG	22C 33C 400C	DIESEL	ALL YEARS	31-950		
HANOMAG	D600D L600D R28	DIESEL	ALL YEARS	N150	N150MF	
HANOMAG	R40 K55 COMMER 45 STANDARD	DIESEL	ALL YEARS	N70EX		
HANOMAG	R45 SPECIAL	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
<b>HARLEY-DAVIDSON</b>						
HARLEY-DAVIDSON	FL FLH SERIES (TOURING) 1340CC	PETROL	1997 TO 1998	CTX30L		
HARLEY-DAVIDSON	FL FLH SERIES (TOURING) 1450CC	PETROL	1999 TO 2006	CTX30L		
HARLEY-DAVIDSON	FL FLH SERIES (TOURING) 1570CC	PETROL	2007	CTX30L		
HARLEY-DAVIDSON	FLH200 FLT1340 FLTC 1450CC	PETROL	ALL YEARS	C50-N18L-A		
HARLEY-DAVIDSON	FLST SERIES (TOURING) 1340CC	PETROL	1991 TO 1999	CTX20L-BS		
HARLEY-DAVIDSON	FLST SERIES 1340CC	PETROL	ALL YEARS	CTX20L-BS		
HARLEY-DAVIDSON	FXD FXST SERIES 1340CC	PETROL	1991 TO 1999	CTX20L-BS		
HARLEY-DAVIDSON	FXD SERIES (DYNA) 1450CC	PETROL	1999 TO 2006	CTX20L-BS		
HARLEY-DAVIDSON	FXD SERIES (DYNA) 1570CC	PETROL	2007	CTX20L-BS		
HARLEY-DAVIDSON	FXD SERIES 1340CC	PETROL	ALL YEARS	CTX20L-BS		
HARLEY-DAVIDSON	FXD SERIES 1450CC	PETROL	ALL YEARS	CTX20L-BS		
HARLEY-DAVIDSON	FXE1200 SUPER GLID 1450CC	PETROL	ALL YEARS	CB16-B		
HARLEY-DAVIDSON	FXEF FX1000 FX1200 1450CC	PETROL	ALL YEARS	CB16-B		
HARLEY-DAVIDSON	FXS 1200 LOW RIDER 1450CC	PETROL	ALL YEARS	CB16-B		
HARLEY-DAVIDSON	FXST FLST SERIES (SOFTAIL) 1450CC	PETROL	2000 TO 2006	CTX20L-BS		

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HARLEY-DAVIDSON	FXST FLST 1450CC	PETROL	ALL YEARS	CTX20L-BS		
HARLEY-DAVIDSON	FXST SERIES 1340CC	PETROL	ALL YEARS	CTX20L-BS		
HARLEY-DAVIDSON	FXST FLST SERIES (SOFTAIL) 1570CC	PETROL	2007	CTX20L-BS		REQUIRES 2 BATTERIES
HARLEY-DAVIDSON	MT500 (MILITARY) 500CC	PETROL	ALL YEARS	CTX14AHL-BS		
HARLEY-DAVIDSON	MT500 500CC	PETROL	ALL YEARS	CB14L-A2		
HARLEY-DAVIDSON	RANGER 2X4 1450CC	PETROL	2002 TO 2003	CTX30L		
HARLEY-DAVIDSON	RANGER 6X6 4X4 1450CC	PETROL	1998 TO 2003	CTX30L		
HARLEY-DAVIDSON	TLT & C 1450CC	PETROL	ALL YEARS	C50-N18L-A2		
HARLEY-DAVIDSON	VRSC V ROAD 1130CC	PETROL	ALL YEARS	CT14B-4		
HARLEY-DAVIDSON	XL XLH (SPORTSTER) 1200CC	PETROL	1997 TO 2003	CTX20L-BS		
HARLEY-DAVIDSON	XL XLH (SPORTSTER) 883CC	PETROL	1997 TO 2003	CTX20L-BS		
HARLEY-DAVIDSON	XL & XLH 883CC	PETROL	ALL YEARS	CTX20L-BS		
HARLEY-DAVIDSON	XL XLH SERIES 1200CC	PETROL	ALL YEARS	CTX20L-BS		
HARLEY-DAVIDSON	XLCR 1000 CAFE RACER 1450CC	PETROL	ALL YEARS	CB16-B		
HARLEY-DAVIDSON	XLH 1000 SPORTSTER 1450CC	PETROL	ALL YEARS	CB16-B		
HARLEY-DAVIDSON	XLS & XLCH 1450CC	PETROL	ALL YEARS	CB16-B		
<b>HILLMAN</b>						
HILLMAN	AVENGER	PETROL	1967 TO 1980	43D		
HILLMAN	CALIFORNIAN	PETROL	1964 TO 1973	43D		
HILLMAN	HAWK	PETROL	1959 TO 1966	N70ZZ	N70ZZMF	
HILLMAN	HUNTER	PETROL	1967 TO 1980	43D		
HILLMAN	IMP	PETROL	1964 TO 1973	43D		
HILLMAN	MINX	PETROL	1965 TO 1967	52D		
HILLMAN	SCEPTOR	PETROL	1967 TO 1970	43D		
HILLMAN	SNIPE	PETROL	1959 TO 1966	N70ZZ	N70ZZMF	
HILLMAN	VOGUE	PETROL	1963 TO 1968	52D		
<b>HINIMOTO</b>						
HINIMOTO	ROTARY HOE 2 CYL	DIESEL	ALL YEARS	N70EX		
HINIMOTO	ROTARY HOE MB1100	PETROL	ALL YEARS	43D		
<b>HINO</b>						
HINO	1018 1024 1027 1227 1527 1727 2627 500 SERIES		2008 TO 2009	55D23C	X55D23C	
HINO	1022 1322 2630 2632 - 500 SERIES		2008 TO 2009	N120	N120MF	
HINO	2844 2845 2848 - 700 SERIES		2008 TO 2009	N150	N150MF	
HINO	614 616 716 816 916 - 300 SERIES		2008 TO 2009	55D23C	X55D23C	
HINO	AB26B BUS	PETROL	1985	N120	N120MF	REQUIRES 2 BATTERIES
HINO	AC RR RK	PETROL	1985	N120	N120MF	REQUIRES 2 BATTERIES
HINO	BG CN	PETROL	1985	N150	N150MF	REQUIRES 2 BATTERIES
HINO	BX340E	PETROL	1985	N150	N150MF	REQUIRES UP TO 4 BATTERIES
HINO	DUTRO	DIESEL	2000	55D23C	X55D23C	REQUIRES 2 BATTERIES
HINO	FB FC FD FE FG	DIESEL	1985 -	N50ZZ	N50EX	REQUIRES 2 BATTERIES
HINO	FF FS GD GH GT	DIESEL	2000 -	N120	N120MF	REQUIRES 2 BATTERIES
HINO	HYBRID 714 - 300 SERIES		2008 TO 2009	N70ZZMF	N70EXL	
HINO	K KB322 BT LA LB	PETROL	1968 TO 1973	N120	N120MF	REQUIRES 2 BATTERIES
HINO	KL KK KS KR	PETROL	1974 TO 1976	31-950		REQUIRES 2 BATTERIES
HINO	LB	DIESEL	2000	N50ZZ	N50EX	REQUIRES 2 BATTERIES
HINO	RANGER 4 5 6	DIESEL	2000	N50ZZ	N50EX	REQUIRES 2 BATTERIES
HINO	RANGER 7 8 9 10 14 50	DIESEL	2000	N70ZZ	N70EX	REQUIRES 2 BATTERIES
HINO	SH FS SS FY & BUS	PETROL	1985	N150	N150MF	REQUIRES 2 BATTERIES
HINO	ZM HE KB	PETROL	1974 TO 1976	N150	N150MF	REQUIRES 2 BATTERIES
<b>HITACHI</b>						
HITACHI	210H			N100DMF		REQUIRES 2 BATTERIES
HITACHI	350H			N150MF		REQUIRES 2 BATTERIES
HITACHI	160LC			N70ZZMF		REQUIRES 2 BATTERIES
HITACHI	270LC			N100DMF		REQUIRES 2 BATTERIES
HITACHI	170W			N100DMF		REQUIRES 2 BATTERIES
HITACHI	35U			N50ZZLMF		
HITACHI	40U			N70ZZLMF		
HITACHI	50U			N70ZZLMF		
HITACHI	75US			N50ZZMF		REQUIRES 2 BATTERIES
HITACHI	60USB			N100DMF		
HITACHI	85USB			N50ZZMF		REQUIRES 2 BATTERIES
HITACHI	AH250		2006 TO 2007	31-950		REQUIRES 2 BATTERIES
HITACHI	AH400			31-950		REQUIRES 2 BATTERIES
HITACHI	EX120			N50ZZ	N50EX	REQUIRES 2 BATTERIES
HITACHI	EX1200-5			N200MF		REQUIRES 2 BATTERIES
HITACHI	EX1200-5C/D			N200MF		REQUIRES 2 BATTERIES
HITACHI	EX1200-6			N200MF		REQUIRES 2 BATTERIES
HITACHI	EX1900-5/6			N200MF		REQUIRES 2 BATTERIES
HITACHI	EX2500-5/6			N200MF		REQUIRES 4 BATTERIES
HITACHI	EX25500-5/6			N200MF		REQUIRES 6 BATTERIES
HITACHI	EX3600-5/6			N200MF		REQUIRES 4 BATTERIES
HITACHI	EX8000-6			N200MF		REQUIRES 8 BATTERIES
HITACHI	UE10			43C		
HITACHI	UE20 UE50			N70ZZ/N70ZZMF	N70EX	
HITACHI	UH02 3 4 6 7 9 14			N120	N120MF	
HITACHI	UH061 UH06DT UH106A			N120	N120MF	
HITACHI	UH07 UH051 EX200			N120	N120MF	
HITACHI	UH121			N200	N200MF	
HITACHI	UH181 UH143			N150	N150MF	
HITACHI	ZX120-3			N50ZZMF		REQUIRES 2 BATTERIES
HITACHI	ZX135US-3			N50ZZMF		REQUIRES 2 BATTERIES
HITACHI	ZX160LC-3			N70ZZMF		REQUIRES 2 BATTERIES
HITACHI	ZX200-3			N100DMF		REQUIRES 2 BATTERIES
HITACHI	ZX200H-3			N100DMF		REQUIRES 2 BATTERIES

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HITACHI	ZX200LC-3			N100DMF		REQUIRES 2 BATTERIES
HITACHI	ZX225US-3			N100DMF		REQUIRES 2 BATTERIES
HITACHI	ZX240-3			N100DMF		REQUIRES 2 BATTERIES
HITACHI	ZX240LC-3			N100DMF		REQUIRES 2 BATTERIES
HITACHI	ZX250H-3			N100DMF		REQUIRES 2 BATTERIES
HITACHI	ZX270-3			N100DMF		REQUIRES 2 BATTERIES
HITACHI	ZX270LC-3			N100DMF		REQUIRES 2 BATTERIES
HITACHI	ZX330-3			N150MF		REQUIRES 2 BATTERIES
HITACHI	ZX350H-3			N150MF		REQUIRES 2 BATTERIES
HITACHI	ZX350LCH-3			N150MF		REQUIRES 2 BATTERIES
HITACHI	ZX470H ZX650H ZX670LCH		2006 TO 2007	N150	N150MF	REQUIRES 2 BATTERIES
HITACHI	ZX470H-3			N150MF		REQUIRES 2 BATTERIES
HITACHI	ZX470LCH-3			N150MF		REQUIRES 2 BATTERIES
HITACHI	ZX670LCH-3			N150MF		REQUIRES 2 BATTERIES
HITACHI	ZX35U ZX40U ZX50U		2006 TO 2007	N50ZZL	N50ZZLMF	REQUIRES 2 BATTERIES
HITACHI	ZX75US ZX120 ZX135US		2006 TO 2007	N50ZZ/N50ZZMF	N50EX	REQUIRES 2 BATTERIES
HITACHI	ZX870LCH-3			N150MF		REQUIRES 2 BATTERIES
<b>HODGSON</b>						
HODGSON	DG SERIES BG SERIES	DIESEL	ALL YEARS	X56C		REQUIRES UP TO 4 BATTERIES
<b>HOLDEN</b>						
HOLDEN	ADVENTURA	PETROL	2004 -	54C		
HOLDEN	APOLLO	PETROL	1989 TO 1991	LM40C	40C	
HOLDEN	APOLLO	PETROL	1992 TO 1997	55D23C	54C	
HOLDEN	ASTRA	PETROL	1984 TO 1989	LM40C	40C	
HOLDEN	ASTRA	PETROL	1996 TO 1998	DIN55		
HOLDEN	ASTRA	PETROL	1998 -	DIN66		
HOLDEN	ASTRA	DIESEL	2007 -	DIN66		
HOLDEN	BARINA	PETROL	1986 TO 1994	40DP		
HOLDEN	BARINA	PETROL	1995 TO 2000	DIN55		
HOLDEN	BARINA	PETROL	2001 -	DIN66		
HOLDEN	BERLINA	PETROL	1978 TO 1996	LM51D	52D	
HOLDEN	BERLINA	PETROL	1997 -	54C	X56C	
HOLDEN	BERLINA	GAS	1997 -	54C	X56C	
HOLDEN	CALAIS & CAPRICE VB VH VL VN VP VR VS	PETROL	1978 TO 1996	LM51D	52D	
HOLDEN	CALAIS & CAPRICE VT VU VX VY VZ	PETROL	1997 TO 2006	54C	X56C	
HOLDEN	CALAIS VE	PETROL		55H	66H	
HOLDEN	CALIBRA	PETROL	1991 TO 1997	DIN66		
HOLDEN	CAMIRA JB SL SLX	PETROL	1983 TO 1984	LM51D		
HOLDEN	CAMIRA JD SL SLE SLX	PETROL	1984 TO 1986	LM40C	40C	
HOLDEN	CAMIRA JE SL SLX	PETROL	1986 TO 1989	LM51C	54C	
HOLDEN	CAPTIVA	PETROL	2006 TO 2009	X56D		
HOLDEN	CAPTIVA	PETROL	CURRENT	DIN66R	X56D	
HOLDEN	COLORADO	DIESEL	CURRENT	N70ZZL	N70EXL	
HOLDEN	COMBO VAN	PETROL	1996 TO 2003	DIN55	DIN66	
HOLDEN	COMBO VAN 1.6L	PETROL	2003 TO 2006	DIN66		
HOLDEN	COMMODORE VB VC VH VK VN VP VR VS ALL TYPES	PETROL	1978 TO 1997	LM51D	52D	
HOLDEN	COMMODORE VE ALL TYPES	PETROL	OCT 2006	55H		BOOT SPACE MUST BE CLEAR
HOLDEN	COMMODORE VE STATESMAN & EMERGENCY VEHICLES	PETROL	OCT 2006	66H		BOOT SPACE MUST BE CLEAR
HOLDEN	COMMODORE VT VX VY VZ ALL TYPES	PETROL	1997 TO 2006	54C	X56C	
HOLDEN	CRUZE	PETROL	2002 -	40C	X40C	
HOLDEN	CRUZE	DIESEL	CURRENT	DIN55	DIN66	
HOLDEN	DROVER	PETROL	ALL YEARS	LM40DP	40DP	
HOLDEN	EPICA 2.5L	PETROL	2007 TO 2008	55D23D	X55D23D	
HOLDEN	EPICA	DIESEL & PETROL	CURRENT	55H	66H	
HOLDEN	FRONTERA	PETROL	1995 TO 2000	DIN66	66H	
HOLDEN	FRONTERA		2001 -	N70ZZMF	N70EX	
HOLDEN	GEMINI	PETROL	1985 TO 1987	LM43D	43D	
HOLDEN	JACKAROO	DIESEL	1987 TO 1998	N70ZZ	N70EX	
HOLDEN	JACKAROO	DIESEL	1998 TO 2003	N50ZZ	N50EX	
HOLDEN	JACKAROO	PETROL	1987 TO 1997	LM51D	52D	
HOLDEN	JACKAROO	PETROL	1998 TO 2000	54D	X56D	
HOLDEN	JACKAROO	PETROL	2001 TO 2003	N50ZZ	N50EX	
HOLDEN	JACKAROO 3.0L NULLABOR	DIESEL	2002 -	N70ZZ	N70EX	
HOLDEN	JACKAROO 3.5L V6	DIESEL	2002 -	N70ZZ	N70ZZMF	
HOLDEN	KINGSWOOD	PETROL	UP TO 1977	LM51D	52D	
HOLDEN	MONARO	PETROL	2001 TO 2005	54C		
HOLDEN	MONTEREY	PETROL	1998 -	X55D23D	N70ZZMF	
HOLDEN	NOVA	PETROL	1989 TO 1995	LM43C	43C	
HOLDEN	OPEL	PETROL	1987 TO 1990	DIN55		
HOLDEN	PIAZZA TURBO	PETROL	1986 TO 1988	LM51C	53C	
HOLDEN	RODEO	DIESEL	1988 TO 2000	N70ZZ	N70ZZMF	
HOLDEN	RODEO	DIESEL	2001 -	N70ZZL	N70EXL	
HOLDEN	RODEO	PETROL	1988 TO 1998	LM51D	52D	
HOLDEN	RODEO	PETROL	1999 -	55D23C	X55D23C	
HOLDEN	SCURRY	PETROL	ALL YEARS	40D		
HOLDEN	SHUTTLE	DIESEL	ALL YEARS	N70ZZ	N70ZZMF	
HOLDEN	SHUTTLE	PETROL	ALL YEARS	43D		
HOLDEN	STATESMAN	PETROL	1978 TO 1996	LM51D	52D	
HOLDEN	STATESMAN	PETROL	1997 TO 2006	54C	X56C	
HOLDEN	STATESMAN CAPRICE	PETROL	1990 TO 1998	LM51D	52D	
HOLDEN	STATESMAN CAPRICE	PETROL	1999 TO 2003	54C	X56C	
HOLDEN	SUNBIRD	PETROL	1977 TO 1980	LM51D	52D	
HOLDEN	TIAGRA	PETROL	2005 -	DIN66		
HOLDEN	TORANA	PETROL	UP TO 1977	LM51D	52D	

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
HOLDEN	VECTRA AUST MADE JS	PETROL	1998 -	54C		
HOLDEN	VECTRA IMPORTED	PETROL	1997 -	DIN66		
HOLDEN	VIVA	PETROL	2005 -	54D	X56D	
HOLDEN	ZAFIRA	PETROL	2001 -	DIN66		
<b>HOLMAN</b>						
HOLMAN	COMPRESSOR AT8D	PETROL	ALL YEARS	DIN55		
HOLMAN	COMPRESSOR CR2505		ALL YEARS	86AX		
HOLMAN	COMPRESSOR ROTAIR	DIESEL	ALL YEARS	12B		REQUIRES UP TO 4 BATTERIES
HOLMAN	COMPRESSOR TA130	PETROL	ALL YEARS	12B		
HOLMAN	COMPRESSOR TRAILAIR	PETROL	ALL YEARS	N03		
HOLMAN	VW ENGINE 12 VOLT	PETROL	ALL YEARS	43D		
<b>HONDA</b>						
HONDA	ACCORD	PETROL	1985 TO 1993	LM40DP	40D	
HONDA	ACCORD	PETROL	1994 TO 2009	55D23C	X55D23C	
HONDA	ACCORD	PETROL	CURRENT	X55D23C		
HONDA	ACCORD COUPE (USED IMPORT - NZ ONLY)	PETROL	1990 TO 1993	52D		
HONDA	ACCORD COUPE (USED IMPORT - NZ ONLY)	PETROL	1994 TO 1997	53C		
HONDA	ACCORD EURO	PETROL	2003 TO 2005	X60CP	X60C	
HONDA	ACCORD SEDAN (USED IMPORT - NZ ONLY)	PETROL	1989 TO 1993	N50ZZ	N50EX	
HONDA	ACCORD SEDAN (USED IMPORT - NZ ONLY)	PETROL	1993 TO 1997	53C	X56C	
HONDA	ACCORD TORNEO (USED IMPORT - NZ ONLY)	PETROL	1997 -	53C	X56C	
HONDA	ACCORD V6		2003	X60CP		
HONDA	ACCORD VIGOR 2000 (USED IMPORT - NZ ONLY)	PETROL	1985 -	60DP		
HONDA	ACCORD WAGON (USED IMPORT - NZ ONLY)	PETROL	1991 TO 1993	52D		
HONDA	ACCORD WAGON (USED IMPORT - NZ ONLY)	PETROL	1994 TO 1997	53C		
HONDA	ACTY 550 (USED IMPORT)	PETROL	1982 TO 1990	60DP		
HONDA	ACTY 660 (USED IMPORT)	PETROL	1990 TO 1997	40DP	X40DP	
HONDA	AQUATRAX F-12X & F-12 1235CC		2002 TO 2005	CTX20L-BS		
HONDA	AQUATRAX R-12X & R-12		2003 TO 2005	CTX20L-BS		
HONDA	ASCOT INNOVA	PETROL	1992 TO 1996	N50ZZ	N50EX	
HONDA	ASCOT RAFAGA	PETROL	1994 TO 1998	N50ZZ	N50ZZMF	
HONDA	ATC125M 125CC	PETROL	1986 TO 1987	CT12B-4		
HONDA	ATC200 1800CC	PETROL	ALL YEARS	CTX14AHL-BS		
HONDA	ATC200 BIG RED 200CC	PETROL	1982 TO 1984	CTX14AH-BS		
HONDA	ATC200M - 200CC	PETROL	1984 TO 1985	CTX14AH-BS		
HONDA	ATC250ES BIG RED 250CC	PETROL	1985 TO 1987	CT12B-4		
HONDA	ATC250SX 250CC	PETROL	1985 TO 1987	CT12B-4		
HONDA	B550 K1 K4 1800CC	PETROL	ALL YEARS	CTX14AH-BS		
HONDA	BALLADE SPORTS CRX	PETROL	1980 TO 1992	43D		
HONDA	BEAT (USED IMPORT)	PETROL		60DP		
HONDA	C50C LAC C70C D 1800CC	PETROL	ALL YEARS	CB4L-B		
HONDA	CB750A1 A2 A 1800CC	PETROL	ALL YEARS	C50-N18L-A		
HONDA	CB1000 1000CC	PETROL	1994 TO 1995	CT12B-4		
HONDA	CB1000C CUSTOM 1000CC	PETROL	1983	CTX14AHL-BS		
HONDA	CB1100SF 1100CC	PETROL	ALL YEARS	CT12B-4		
HONDA	CB1300DC X4 TYPE LD 1300CC	PETROL	ALL YEARS	CT14B-4		
HONDA	CB250 NIGHTHAWK 250CC	PETROL	1991 TO 2007	CTX7L-BS		
HONDA	CB250 R 250CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	CB250K1 K5 G G5 1800CC	PETROL	ALL YEARS	CTX14AH-BS		
HONDA	CB350 C360 CB400F1 F2 1800CC	PETROL	ALL YEARS	CTX14AH-BS		
HONDA	CB400F CB-1 400CC	PETROL	1989 TO 1990	CT12A-BS		
HONDA	CB450 K1 K7 CB500 1800CC	PETROL	ALL YEARS	CTX14AH-BS		
HONDA	CB500 & S 500CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	CB550 F F1 F2 P3 K2 K4 1800CC	PETROL	ALL YEARS	CTX14AH-BS		
HONDA	CB600 F & SF 600CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	CB600 SF 600CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	CB700SC NIGHTHAWK 'S' 700CC	PETROL	1984 TO 1986	CTX14AHL-BS		
HONDA	CB750 NIGHTHAWK 750CC	PETROL	1991 TO 2003	CTX14AH-BS		
HONDA	CB750C CUSTOM 750CC	PETROL	1980 TO 1982	CTX14AHL-BS		
HONDA	CB750F 750CC	PETROL	ALL YEARS	CTX14AHL-BS		
HONDA	CB750F F1 F3 K K1 K8 1800CC	PETROL	ALL YEARS	CTX14AHL-BS		
HONDA	CB750K FOUR 750CC	PETROL	1969 TO 1982	CTX14AHL-BS		
HONDA	CB750K LIMITED EDITION 750CC	PETROL	1979	CTX14AHL-BS		
HONDA	CB750KZ L FZ PZ CB 1800CC	PETROL	ALL YEARS	CB14A-A2		
HONDA	CB750P P2 P4 P7 1800CC	PETROL	ALL YEARS	CTX14AHL-BS		
HONDA	CB750SC NIGHTHAWK 750CC	PETROL	1982 TO 1983	CTX14AHL-BS		
HONDA	CB900 CB1100 1800CC	PETROL	ALL YEARS	CB14A-A2		
HONDA	CB900C F 900CC	PETROL	1980 TO 1982	CTX14AHL-BS		
HONDA	CB900F (919) 900CC	PETROL	2002 TO 2006	CTZ10S		
HONDA	CBR 250CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	CBR1000F 1000CC	PETROL	ALL YEARS	CB14L-A2		
HONDA	CBR1000RR 1000CC	PETROL	2004 TO 2007	CTZ10S		
HONDA	CBR1100 XX BLACKBIRD 1100CC	PETROL	ALL YEARS	CT12B-4		
HONDA	CBR600F SE & SP 600CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	CBR900RR FIRE BLADE 900CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	CBR929RR RE 929CC		2000 TO 2001	CTZ10S		
HONDA	CBR954RR 954CC		2002 TO 2003	CTZ10S		
HONDA	CBX CBX 2 A B C 100 1800CC	PETROL	ALL YEARS	C50-N18L-A		
HONDA	CBX1000 SUPER SPORT 1000CC		1979 TO 1982	CTX20L-BS		
HONDA	CH150 ELITE 150CC		1987	CT12A-BS		
HONDA	CH80 ELITE 80CC		1993 TO 2007	CTZ7S		
HONDA	CHF50 METROPOLITAN & II 50CC		2002 TO 2005	CTZ7S		
HONDA	CITY	PETROL	1984 TO 1994	43D		
HONDA	CITY	PETROL	CURRENT	DIN44	DIN55	

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
HONDA	CITY (USED IMPORT)		1984 TO 1994	60DP		
HONDA	CITY PRO	PETROL	ALL YEARS	43D		
HONDA	CITY VAN	PETROL	ALL YEARS	40C		
HONDA	CIVIC	PETROL	1985 TO 1996	LM43D	43D	
HONDA	CIVIC	PETROL	1997 -	X60D		
HONDA	CIVIC (NZ - ONLY)		2003	X60DP		
HONDA	CIVIC ALL MODELS (USED IMPORT - NZ ONLY)		1979 TO 1999	60DP		
HONDA	CIVIC HYBRID (NZ ONLY)		2004	X40CP		
HONDA	CIVIC SEDAN (NZ ONLY)		2006	X40CP		
HONDA	CL1000 A A GOLDWING 1800CC	PETROL	ALL YEARS	C50-N18L-A		
HONDA	CLR 125 125CC	PETROL	ALL YEARS	CT4L-BS		
HONDA	CMX250 C REBEL 250CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	CMX250 C3 250CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	CN250 HELIX 250CC	PETROL	ALL YEARS	CT12B-4		
HONDA	CONCERTO	PETROL	1988 TO 1993	LM43D	43D	
HONDA	CONCERTO (USED IMPORT - NZ ONLY)		1988 TO 1993	43C		
HONDA	CRX	PETROL	1992 TO 1996	LM40CP	40CP	
HONDA	CRF150/F 150CC		2006 TO 2007	CTZ7S		
HONDA	CRF230F 230CC		2003 TO 2007	CTZ7S		
HONDA	CRF250X 250CC		2004 TO 2007	CTZ7S		
HONDA	CRF450X 450CC		2005 TO 2007	CTZ7S		
HONDA	CROSSROAD	PETROL	1994 TO 1997	43D	X60D	
HONDA	CRV	PETROL	1997 TO 2002	43D	X60D	
HONDA	CRV	PETROL	2002 TO 2009	43C	X60C	
HONDA	CRV	PETROL	CURRENT	X60C		
HONDA	CRX	PETROL	1988 TO 1998	43D	X60D	
HONDA	CT70 70CC		1991 TO 1994	CT4L-BS		
HONDA	CX400B CB 1800CC	PETROL	ALL YEARS	CB14L-A2		
HONDA	CX500 CX650 C ED TD PZ 1800CC	PETROL	ALL YEARS	CB14L-A2		
HONDA	CX650C CUSTOM 650CC		1983	CTX14AH-BS		
HONDA	CX650T TURBO 650CC		1983	CTX14AHL-BS		
HONDA	DOMANI	PETROL	1992 TO 1998	LM40DP	40DP	
HONDA	EZ90 CUB 90CC		1991 TO 1996	CTZ7S		
HONDA	FES250V FORESIGHT 250CC	PETROL	ALL YEARS	CT12B-4		
HONDA	FL350R ODYSSEY 350CC		1985	CT12B-4		
HONDA	FL400R PILOT 400CC		1989 TO 1990	CT14B-4		
HONDA	FORESIGHT 150 150CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	FSC600 SILVER WING 582CC		2002 TO 2006	CT12A-BS		
HONDA	FT400D FT500C D 1800CC	PETROL	ALL YEARS	CB14L-A2		
HONDA	FT500 ASCOT 500CC		1982 TO 1983	CTX14AHL-BS		
HONDA	FX650 650CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	GL 1500 VALKYRIE 1500CC	PETROL	ALL YEARS	CT14B-4		
HONDA	GL100 1800CC	PETROL	ALL YEARS	C50-N18L-A2		
HONDA	GL1000 1100 1200 1500 1800CC	PETROL	ALL YEARS	C50-N18L-A2		
HONDA	GL1500 SE GOLD WING SE 1500CC	PETROL	ALL YEARS	C50-N18L-A2		
HONDA	GL1500C (F6C) 1500CC	PETROL	ALL YEARS	CT14B-4		
HONDA	GL1800A GOLD WING 1800CC	PETROL	ALL YEARS	CTX20L-BS		
HONDA	GL400 GL500 GL650 1800CC	PETROL	ALL YEARS	CB14L-A2		
HONDA	GL500 I SILVER WING 500CC		1981 TO 1982	CTX14AHL-BS		
HONDA	GL650I SILVER WING INTERSTATE 650CC		1983	CTX14AHL-BS		
HONDA	GYRO CANOPY 50CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	GYRO UP 50CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	GYRO X 50CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	HORNET 600 600CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	HORIZON	DIESEL	1994 TO 1997	N50ZZ	N50EX	
HONDA	HORIZON	PETROL	1994 TO 1998	LM43D	43D	
HONDA	HRV	PETROL	1999 -	43C	X60C	
HONDA	INSIGHT	PETROL	2001 -	40DP	X40DP	
HONDA	INSPIRE VIGOR	PETROL	1990 TO 1994	52D		
HONDA	INSPIRE (USED IMPORT)		2001 -	N50EX	N50ZZ/N50ZZMF	
HONDA	INTEGRA	PETROL	1986 TO 1993	LM43D	43D	
HONDA	INTEGRA	PETROL	1994 TO 2001	X60D		
HONDA	INTEGRA 1.5L 1.6L (USED IMPORT - NZ ONLY)	PETROL	1986 TO 1997	60DP		
HONDA	INTEGRA GSI VTI-R VTI TYPE R	PETROL	1991 -	N50ZZ	N50EX	
HONDA	INTEGRA VTI-R & TYPE S		2002 TO 2005	X60CP		
HONDA	JAZZ	PETROL	1988 TO 1996	LM43C	43C	
HONDA	JAZZ	PETROL	2002 -	40CP	X40CP	
HONDA	JAZZ (USED IMPORT)	PETROL	1996 TO 1998	43C		
HONDA	JH1100 B ULTRA 130 1100CC	PETROL	ALL YEARS	CTX20L-BS		
HONDA	JH1200 A B ULTRA 150 1200CC	PETROL	ALL YEARS	CTX20L-BS		
HONDA	JH900 ZXI 900CC	PETROL	ALL YEARS	CTX20L-BS		
HONDA	JS800SX R 800CC	PETROL	ALL YEARS	CTX20L-BS		
HONDA	JT1100STX JT1100ZXI 1100CC	PETROL	ALL YEARS	CTX20L-BS		
HONDA	JT1200 A STX R 1200CC	PETROL	ALL YEARS	CTX20L-BS		
HONDA	JT900 STS STX 900CC	PETROL	ALL YEARS	CTX20L-BS		
HONDA	LEAD 50CC	PETROL	ALL YEARS	CB4L-B		
HONDA	LEGEND 2.0L	PETROL	1985 TO 1990	52D		
HONDA	LEGEND 2.5L 2.7L	PETROL	1985 TO 1990	N50ZZL	N50EX	
HONDA	LEGEND 3.2L 3.5L	PETROL	1990 TO 1999	N50ZZ	N50ZZMF	
HONDA	LEGEND V6	PETROL	CURRENT	N50ZZL	N50ZZLMF	
HONDA	LITTLE CUB 50CC	PETROL	ALL YEARS	CB4L-B		
HONDA	LOGO	PETROL	1999 -	X55D23C		
HONDA	MDX	PETROL	2003 -	N50ZZL	N50ZZLMF	
HONDA	MDX 3.5L V6	PETROL	2003 -	40CP		

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HONDA	NB50 ND50 NH50 1800CC	PETROL	ALL YEARS	CB4L-B		
HONDA	NB50 AERO 50CC	PETROL	1985 TO 1987	CT4L-BS		
HONDA	NES125 125CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	NES150 & Z 150CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	NH80 AERO 80CC	PETROL	1985	CTZ7S		
HONDA	NPS50 RUCKUS 50CC	PETROL	2003 TO 2006	CTZ7S		
HONDA	NQ50 SPREE 50CC	PETROL	1984 TO 1985	CT4L-BS		
HONDA	NQ50 SPREE 50D SS 50CC	PETROL	1986 TO 1987	CT4L-BS		
HONDA	NSR 125 R 125CC	PETROL	ALL YEARS	CT4L-BS		
HONDA	NSS250 REFLEX 250CC	PETROL	2001 TO 2005	CT12A-BS		
HONDA	NSX	PETROL	1991 TO 2000	N50ZZ	N50EX	
HONDA	NSX		2003	N50ZZLMF		
HONDA	NSX 3000 (USED IMPORT - NZ ONLY)	PETROL	1990 TO 1995	N50ZZL	N50ZZLMF	
HONDA	NTV650 REVERE 650CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	NU50MC MD NV50MSD 1800CC	PETROL	ALL YEARS	CB4L-B		
HONDA	NV750 SHADOW 750CC	PETROL	ALL YEARS	CT14B-4		
HONDA	NX125 125CC	PETROL	1988 TO 1990	CTX7L-BS		
HONDA	NX250 250CC	PETROL	1988 TO 1990	CTX7L-BS		
HONDA	NX50MZ MA MB B 1800CC	PETROL	ALL YEARS	CB4L-B		
HONDA	NX650 DOMINATOR 650CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	ODYSSEY	PETROL	CURRENT	X60C		
HONDA	ODYSSEY	PETROL	2001 TO 2004	X60DP		
HONDA	ODYSSEY	PETROL	2007 TO 2009	X60CP		
HONDA	ODYSSEY WAGON	PETROL	1995 TO 2000	55D23C	X55D23C	
HONDA	ODYSSEY WAGON	PETROL	2001 TO 2005	X60C		
HONDA	ORTHIA (USED IMPORT)	PETROL	1996 -	N50ZZ/N50ZZMF	N50EX	
HONDA	PARTNER	PETROL	1996 TO 1999	LM40DP	40DP	
HONDA	PC800 PACIFIC COAST 800CC	PETROL	ALL YEARS	12-BS		
HONDA	PK 50 M SM 50CC	PETROL	ALL YEARS	4L-BS		
HONDA	PRELUDE	PETROL	1979 TO 1986	LM43D	43D	
HONDA	PRELUDE	PETROL	1987 TO 1991	LM51D	52D	
HONDA	PRELUDE	PETROL	1992 TO 1996	55D23C	X55D23C	
HONDA	PRELUDE	PETROL	1997 TO 2000	60CP	X60CP	
HONDA	PRELUDE (USED IMPORT - NZ ONLY)		1997 -	X56D		
HONDA	PRELUDE 1.8 2.0 (USED IMPORT - NZ ONLY)		1982 TO 1994	43D		
HONDA	PRELUDE 2.1 2.2 (USED IMPORT - NZ ONLY)		1991 TO 1996	52D		
HONDA	PRESS CUB 50CC	PETROL	ALL YEARS	CT4L-BS		
HONDA	PS250 BIG RUCKUS 250CC	PETROL	2005 TO 2006	CT12A-BS		
HONDA	PX50 1800CC	PETROL	ALL YEARS	CB4L-B		
HONDA	QUINT	PETROL	1980 TO 1995	LM40DP	40DP	
HONDA	RAFARGA	PETROL	1993 TO 1995	N50ZZ	N50EX	
HONDA	RVF750R (RC45) 750CC	PETROL	1994	CT12A-BS		
HONDA	RVT1000R RC51 1000CC	PETROL	2000 TO 2006	CT12A-BS		
HONDA	S2000	PETROL	1999 -	43C	X60C	
HONDA	SA50 ELITE LX S SR 50CC	PETROL	1988 TO 2001	CT4L-BS		
HONDA	SABER	PETROL	1995 TO 1997	N50ZZ	N50EX	
HONDA	SB50 50CC	PETROL	1988 TO 1990	CT4L-BS		
HONDA	SC 01 50CC	PETROL	ALL YEARS	CT4L-BS		
HONDA	SE50 ELITE 50CC	PETROL	1987	CT4L-BS		
HONDA	SHADOW 125 125CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	SHADOW 50 50CC	PETROL	ALL YEARS	CT4L-BS		
HONDA	SHADOW 600 600CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	SHADOW 90 90CC	PETROL	ALL YEARS	CT4L-BS		
HONDA	SHUTTLE	PETROL	1984 TO 1995	55D23C	X55D23C	
HONDA	SILVER WING 600CC	PETROL	ALL YEARS	CB14L-A2		
HONDA	SKY 50CC	PETROL	ALL YEARS	CT4L-BS		
HONDA	SL350K1 1800CC	PETROL	ALL YEARS	CTX14AH-BS		
HONDA	ST1100 A POLICE PAN EURO 1100CC	PETROL	ALL YEARS	CT14B-4		
HONDA	ST1100A 1100CC	PETROL	ALL YEARS	CT14B-4		
HONDA	ST1300 1300CC	PETROL	2003 TO 2005	CT12A-BS		
HONDA	TC 50 50CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	TG50 GYRO S 50CC	PETROL	1985 TO 1986	CT4L-BS		
HONDA	TLR200 REFLEX 200CC	PETROL	1986 TO 1987	CT4L-BS		
HONDA	TR200 FAT CAT 200CC	PETROL	1986	CT12A-BS		
HONDA	TR200 FAT CAT 200CC	PETROL	1987	CTZ10S		
HONDA	TRX125 FOURTRAX 125CC	PETROL	1987 TO 1988	CT12A-BS		
HONDA	TRX200 FOURTRAX 200CC	PETROL	1984	CTX14AH-BS		
HONDA	TRX200 FOURTRAX 200CC	PETROL	1990 TO 1996	CT12B-4		
HONDA	TRX200SX FOURTRAX 200CC	PETROL	1986 TO 1988	CT12B-4		
HONDA	TRX250 EX SPORTRAX 250CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	TRX250 RECON ES 250CC	PETROL	ALL YEARS	CT12B-4		
HONDA	TRX300 FOURTRAX 300CC	PETROL	ALL YEARS	CT14B-4		
HONDA	TRX300EX SPORTRAX 300CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	TRX300FW FOURTRAX 4X4 300CC	PETROL	ALL YEARS	CT14B-4		
HONDA	TRX350 RANCHER 350CC	PETROL	ALL YEARS	CT14B-4		
HONDA	TRX400EX SPORTRAX 400CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	TRX400FW FOREMAN 400CC	PETROL	ALL YEARS	CT14B-4		
HONDA	TRX450 FOURTRAX FOREMAN S ES 450CC	PETROL	ALL YEARS	CT14B-4		
HONDA	TRX450R 450CC	PETROL	2006 TO 2007	CTZ7S		
HONDA	TRX500 FOURTRAX RUBICON 500CC	PETROL	2001 TO 2004	CT14B-4		
HONDA	TRX650 FOURTRAX RINCON (OPT. COLD START) 650CC	PETROL	2003 TO 2004	CTX20L-BS		
HONDA	TRX650 FOURTRAX RINCON (STD.) 650CC	PETROL	2003 TO 2005	CT14B-4		
HONDA	TRX90 90CC	PETROL	2006 TO 2007	CTZ7S		
HONDA	VARADEO 1000CC	PETROL	ALL YEARS	CT14B-4		

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
HONDA	VF1100S V65 SABRE 1100CC	PETROL	1984 TO 1985	CTX20L-BS		
HONDA	VF700C MAGNA 700CC	PETROL	1984 TO 1986	CTX14AH-BS		
HONDA	VF700F INTERCEPTOR 700CC	PETROL	1984 TO 1985	CTX14AH-BS		
HONDA	VF700S 1800CC	PETROL	ALL YEARS	CB14L-A2		
HONDA	VF700S SABRE 700CC	PETROL	1984 TO 1985	CTX14AHL-BS		
HONDA	VF750C C2 D MAGNA 750CC	PETROL	1994 TO 2003	CT12B-4		
HONDA	VF750C 750CC	PETROL	ALL YEARS	CT12B-4		
HONDA	VF750F V45 INTERCEPTOR 750CC	PETROL	1983 TO 1984	CTX14AH-BS		
HONDA	VF750S V45 SABRE 750CC	PETROL	1982 TO 1983	CTX14AHL-BS		
HONDA	VFR750F 750CC	PETROL	ALL YEARS	CT12B-4		
HONDA	VFR800FI 800CC	PETROL	ALL YEARS	CT12B-4		
HONDA	VIGOR	PETROL	1985 TO 1995	LM40DP	40DP	
HONDA	VT1100C2 SHADOW A. C. E. 1100CC	PETROL	1995 TO 1999	CT12A-BS		
HONDA	VT1100C2 SHADOW SABRE 1100CC	PETROL	2000 TO 2006	CT14B-4		
HONDA	VT600C 600CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	VT600C SHADOW 600CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	VT700C SHADOW 700CC	PETROL	1986 TO 1987	CTX14AH-BS		
HONDA	VT750C SHADOW 750CC	PETROL	ALL YEARS	CT14B-4		
HONDA	VT750CD CD SHADOW DLX 750CC	PETROL	ALL YEARS	CT14B-4		
HONDA	VT800C SHADOW 800CC	PETROL	1988	CTX14AH-BS		
HONDA	VTR1000 F FIRESTORM 1000CC	PETROL	ALL YEARS	CT12B-4		
HONDA	VTX1300C S RETRO 1300CC	PETROL	2003 TO 2006	CT14B-4		
HONDA	VTX1800C 1800CC	PETROL	ALL YEARS	CTX20L-BS		
HONDA	XL1000V 1000CC	PETROL	ALL YEARS	CT14B-4		
HONDA	XL600V 600CC	PETROL	ALL YEARS	CB12A-A		
HONDA	XLR125R 125CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	XLR150 150CC	PETROL	ALL YEARS	CT4L-BS		
HONDA	XR200 200CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	XR250 250CC	PETROL	ALL YEARS	CT4L-BS		
HONDA	XR650L 650CC	PETROL	ALL YEARS	CT12A-BS		
HONDA	XRV750 AFRICAN TWIN 750CC	PETROL	ALL YEARS	CT14B-4		
HONDA	ZB50 50CC	PETROL	1988	CT4L-BS		
<b>HOWARD AUTO</b>						
HOWARD AUTO	ROTARY HOE DH22 DH226	PETROL	ALL YEARS	12B		
HOWARD AUTO	ROTARY HOE ROTAVATOR	PETROL	ALL YEARS	43D		
<b>HSV</b>						
HSV	CLUBSPORT	PETROL	CURRENT	54C	X56C	
HSV	GRANGE LS2 LS3	PETROL	2006 TO 2007	X56C		
HSV	GTO	PETROL	2002 TO 2005	X56C		
HSV	GTS LS2	PETROL	2006 TO 2008	X56C		
HSV	MALOO	PETROL	CURRENT	54C	X56C	
HSV	SENATOR	PETROL	CURRENT	54C	X56C	
HSV	SV6000		2005	X56C		
HSV	XU6			X56C		
<b>HUMMER</b>						
HUMMER	ALL MODELS	PETROL	1993 -	N50ZZ/N50ZZMF	N50EX	
<b>HUSABERG</b>						
HUSABERG	ALL ELECTRIC START MODELS		1997 TO 2000	CT12A-BS		
HUSABERG	ALL ELECTRIC START MODELS		2001 TO 2002	CTZ7S		
<b>HUSQVARNA</b>						
HUSQVARNA	TE410E 400CC		2000 TO 2001	CT14B-4		
HUSQVARNA	TE610E SM610S 580CC		2000 TO 2001	CT14B-4		
<b>HYCADDY</b>						
HYCADDY	PBB100D	PETROL	ALL YEARS	26B		
HYCADDY	PBB500	PETROL	ALL YEARS	12B		
<b>HYMACK SHOVEL</b>						
HYMACK SHOVEL	ALL OTHER MODELS	PETROL	ALL YEARS	ED7		
<b>HYSTER FORKLIFT</b>						
HYSTER FORKLIFT	FORKLIFT S60 S70 S80 S100	DIESEL	ALL YEARS	N150	N150MF	
HYSTER FORKLIFT	H110 130 150F H165 250E P125 180A	PETROL	ALL YEARS	52D		
HYSTER FORKLIFT	H165 250E H300A M500 600H	DIESEL	ALL YEARS	N200	N200MF	
HYSTER FORKLIFT	H20 30E P40 50A	DIESEL	ALL YEARS	31-950		
HYSTER FORKLIFT	H200H H250H H275H		ALL YEARS	N150	N150MF	
HYSTER FORKLIFT	H360 620B H700 800A	PETROL	ALL YEARS	N200	N200MF	
HYSTER FORKLIFT	H40 50 60H H60 70 80H	DIESEL & PETROL	ALL YEARS	52D		
HYSTER FORKLIFT	H80C	DIESEL	ALL YEARS	DIN55		
HYSTER FORKLIFT	HD75 YT40 HE50 RC150 SC180 TC200			N200	N200MF	
<b>HYUNDAI</b>						
HYUNDAI	ACCENT	PETROL	1995 TO 1999	LM43D	43D	
HYUNDAI	ACCENT GL GLS	PETROL	2000 TO 2006	54C	X56C	
HYUNDAI	ACCENT GL GLS	PETROL	2007 -	55D23C	X55D23C	
HYUNDAI	ATOZ	PETROL	1998 -	52D		
HYUNDAI	COUPE	PETROL	1996 -	53C	X56C	
HYUNDAI	ELANTRA	PETROL	2000 -	54C	X56C	
HYUNDAI	EXCEL	PETROL	1982 TO 1993	LM51C	X56C	
HYUNDAI	EXCEL	PETROL	1994 TO 2000	LM51C	X56C	
HYUNDAI	GETZ	PETROL	CURRENT	LM51C	54C	
HYUNDAI	GETZ	PETROL	2002 TO 2003	X56C		
HYUNDAI	GETZ GL	PETROL	2003 -	54C	X56C	
HYUNDAI	GRANDEUR	DIESEL & PETROL	2007 -	55D23D	X55D23D	
HYUNDAI	I30	PETROL	CURRENT	DIN55	DIN66	
HYUNDAI	I30	DIESEL	CURRENT	DIN66		
HYUNDAI	I30 (NZ ONLY)		2008 TO 2009	X56C		
HYUNDAI	ILOAD	DIESEL & PETROL	CURRENT	N50ZZ	N50EX	

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HYUNDAI	IMAX	DIESEL & PETROL	CURRENT	N50ZZ	N50EX	
HYUNDAI	LANTRA	PETROL	1990 TO 1993	LM51D	52D	
HYUNDAI	LANTRA	PETROL	1994 TO 1995	LM43D	43D	
HYUNDAI	LANTRA SE GL GLS	PETROL	1996 TO 2000	53C	X56C	
HYUNDAI	LAVITA 1.8L	PETROL	2003	54C	X56C	
HYUNDAI	PONY	PETROL	1982 TO 1989	LM43D	43D	
HYUNDAI	S COUPE	PETROL	1990 TO 1997	LM51D	52D	
HYUNDAI	SANTA FE	DIESEL	CURRENT	N50ZZLMF		
HYUNDAI	SANTE FE	PETROL	2000 -	55D23D	X55D23D	
HYUNDAI	SONATA	PETROL	1989 TO 1998	LM51D	52D	
HYUNDAI	SONATA	PETROL	1999 TO 2006	53C	X56C	
HYUNDAI	SONATA	PETROL	2007 TO 2009	55D23D	X55D23D	
HYUNDAI	SONATA	DIESEL & PETROL	CURRENT	53C	X56C	
HYUNDAI	SPORTSWAGON	PETROL	1999 -	55D23C	X55D23C	
HYUNDAI	STELLA PRIMA	PETROL	1984 TO 1990	LM43D	43D	
HYUNDAI	TERRACAN	PETROL	2002 TO 2006	N50ZZ	N50EX	
HYUNDAI	TERRACAN	PETROL	2007 -	N70ZZ	N70EX	
HYUNDAI	TIBURON	PETROL	2002 TO 2006	54C		
HYUNDAI	TIBURON	PETROL	2007 -	55D23D	X55D23D	
HYUNDAI	TRAJET	PETROL	2000 -	54C	X55D23C	
HYUNDAI	TRAJET V6 MPV	PETROL	2004 -	54C	X56C	
HYUNDAI	TUCSON		2005 TO 2007	X56C		
HYUNDAI	TUCSON	PETROL	2008 UPGRADE	X55D23C		
HYUNDAI	TUSCAN	PETROL	2004 -	54C	X56C	
HYUNDAI	XG	PETROL	2001 -	X60D		
<b>INGERSOLL RAND</b>						
INGERSOLL RAND	D1750 D200	PETROL	ALL YEARS	N200	N200MF	
INGERSOLL RAND	DL600 DL900 DL1200 DR900	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
INGERSOLL RAND	DR210 250 315 365 600 GR600 IKQ415	PETROL	ALL YEARS	N120	N120MF	REQUIRES 2 BATTERIES
INGERSOLL RAND	DRRF 160	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
INGERSOLL RAND	DXL SERIES HP SERIES P SERIES XP SERIES XHP SERIES	PETROL	ALL YEARS	N150	N150MF	
INGERSOLL RAND	GRA SERIES GRB SERIES 125	PETROL	ALL YEARS	52D		
INGERSOLL RAND	P100 110 125 130 150 160 175 185 250 300 335 450	PETROL	ALL YEARS	N70EX		
<b>INT HARVESTER</b>						
INT HARVESTER	9900 9200 NAVISTAR		ALL YEARS	31-950C		
INT HARVESTER	ACCO 1710A 1810D 1850D 1910A		ALL YEARS	55D23D	X55D23D	
INT HARVESTER	ACCO 1830D 1950D		ALL YEARS	26B		
INT HARVESTER	ACCO 2250		ALL YEARS	N70ZZ/N70ZZMF	N70EX	
INT HARVESTER	ACCO E SERIES		ALL YEARS	N70ZZ/N70ZZMF	N70EX	
INT HARVESTER	N1630 N1650		ALL YEARS	N70ZZ /N70ZZMF	N70EX	
INT HARVESTER	S/LINE 2670		ALL YEARS	N70ZZ/N70ZZMF	N70EX	
INT HARVESTER	TF LINE TK LINE		ALL YEARS	N70ZZ/N70ZZMF	N70EX	
<b>INTERNATIONAL</b>						
INTERNATIONAL	270 E270 412 442 431	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
INTERNATIONAL	384		ALL YEARS	ED7		
INTERNATIONAL	622 624		ALL YEARS	N150	N150MF	
INTERNATIONAL	956		ALL YEARS	94B		
INTERNATIONAL	1086		ALL YEARS	52D	X56D	
INTERNATIONAL	3434		ALL YEARS	ED7		
INTERNATIONAL	9170		ALL YEARS	N70ZZ	N70EX	
INTERNATIONAL	105 HEADER	PETROL	ALL YEARS	N150	N150MF	
INTERNATIONAL	125 150A GALLION CRANE 613		ALL YEARS	31-950		
INTERNATIONAL	140 FARMALL		ALL YEARS	52D	X56D	
INTERNATIONAL	1460 COMBINE		ALL YEARS	31-950		
INTERNATIONAL	175B 175C		ALL YEARS	N120	N120MF	
INTERNATIONAL	184 584 684 784		ALL YEARS	31-950		
INTERNATIONAL	210 WINDROWER		ALL YEARS	N03		
INTERNATIONAL	2554D A40-2 3616		ALL YEARS	26B		
INTERNATIONAL	275 711		ALL YEARS	26B		
INTERNATIONAL	275 WR	DIESEL	ALL YEARS	N50ZZ	N50EX	
INTERNATIONAL	275 WR	PETROL	ALL YEARS	52D	X56D	
INTERNATIONAL	284D		ALL YEARS	52D	X56D	
INTERNATIONAL	295B E295B 350 340		ALL YEARS	N200	N200MF	
INTERNATIONAL	375 SP WR		ALL YEARS	31-950		
INTERNATIONAL	375 WINDROWER 403 COMBINE 275 WINDROWER		ALL YEARS	52D	X56D	
INTERNATIONAL	383 483 454 474 574 674 533V		ALL YEARS	31-950		
INTERNATIONAL	403 503 175		ALL YEARS	55D23D		
INTERNATIONAL	420 422 (D - 282)		ALL YEARS	12B		
INTERNATIONAL	434 434HC 434DL 434DT1V 444		ALL YEARS	31-950		
INTERNATIONAL	444 443	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
INTERNATIONAL	495 PAYSCLAPER 95 99 PAYHAULER		ALL YEARS	N150	N150MF	
INTERNATIONAL	5000 WINDROWER		ALL YEARS	31-950		
INTERNATIONAL	500E		ALL YEARS	N150	N150MF	
INTERNATIONAL	503 603 GALLION GRADER		ALL YEARS	31-950		
INTERNATIONAL	520B RT LOADER		ALL YEARS	31-950		
INTERNATIONAL	530 RT LOADER		ALL YEARS	31-950		
INTERNATIONAL	560 PAYSCLAPER		ALL YEARS	N200	N200MF	
INTERNATIONAL	786D 886D 986D 1086D H186 HYDRO		ALL YEARS	DIN55		
INTERNATIONAL	8 5 (6 282 IH)	PETROL	ALL YEARS	N70ZZ	N70ZZMF	
INTERNATIONAL	844 766		ALL YEARS	31-950		
INTERNATIONAL	9200 9900 NAVISTAR	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
INTERNATIONAL	93 HEADER		ALL YEARS	52D	X56D	
INTERNATIONAL	A056 AW6 SUPER AW6 AV6 WD6	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
INTERNATIONAL	A414 B414	PETROL	ALL YEARS	31-950		

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
INTERNATIONAL	A514 A554 KERO 660D	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	A8 2 7 A8 3 (WISCONSIN VG 4 D)	PETROL	ALL YEARS	12B		
INTERNATIONAL	ACCO 1350D	DIESEL	ALL YEARS	DIN55		
INTERNATIONAL	ACCO 1510B 1810B 1830B 1910B 1912B 1930B	DIESEL	ALL YEARS	53C		REQUIRES 2 BATTERIES
INTERNATIONAL	ACCO 1630 1650 1710A 1810A 1850D 1910A	DIESEL	ALL YEARS	DIN55	X56C	REQUIRES 2 BATTERIES
INTERNATIONAL	ACCO 1710B 1730B	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	ACCO 1730A 1830 1830A 1930A	DIESEL	ALL YEARS	DIN55		
INTERNATIONAL	ACCO 1950A 1952A	DIESEL	ALL YEARS	N200	N200MF	
INTERNATIONAL	ACCO 1950B 1952B	DIESEL	ALL YEARS	DIN55		REQUIRES 4 BATTERIES
INTERNATIONAL	ACCO 2150B 2152B	DIESEL	ALL YEARS	N70ZZ	N70ZZMF	REQUIRES 3 BATTERIES
INTERNATIONAL	ACCO 2250	DIESEL	ALL YEARS	N150	N150MF	REQUIRES 4 BATTERIES
INTERNATIONAL	ACCO 3072B	DIESEL	ALL YEARS	DIN55		
INTERNATIONAL	AD 154	PETROL	ALL YEARS	31-950		
INTERNATIONAL	AH30B AH50B	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	AH60 AH65B H70 H60C	PETROL	ALL YEARS	N70ZZ	N70ZZMF	REQUIRES 2 BATTERIES
INTERNATIONAL	AU 264		ALL YEARS	N70ZZ/N70ZZMF	N70EX	
INTERNATIONAL	B250		ALL YEARS	N03		
INTERNATIONAL	B275	PETROL	ALL YEARS	DIN55		
INTERNATIONAL	B275 B276	DIESEL & PETROL	ALL YEARS	N50ZZ	N50EX	
INTERNATIONAL	B414 44 W 4WD		ALL YEARS	31-950		
INTERNATIONAL	B434 B276	DIESEL	ALL YEARS	31-950		
INTERNATIONAL	B616		ALL YEARS	DC6V225		
INTERNATIONAL	BH25 500	PETROL	ALL YEARS	31-950		
INTERNATIONAL	BH50 PAYLOADER	DIESEL	ALL YEARS	N200	N200MF	
INTERNATIONAL	BTD6 BTD8 B100 B125	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	C1100 C1200 C1300 C1500 C1600 C1800 20 40	DIESEL	ALL YEARS	DIN55		
INTERNATIONAL	CM11A CM11B HAMILTON CRANE		ALL YEARS	31-950		
INTERNATIONAL	CUB A C SUPER		ALL YEARS	N03		
INTERNATIONAL	CUB CADET 102 104 106 108 1000	PETROL	ALL YEARS	N150	N150MF	
INTERNATIONAL	D 264 D 310 D 358	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	D1110 D1210 D1310 D1610 D1810	DIESEL	1965 TO 1972	26B		REQUIRES 4 BATTERIES
INTERNATIONAL	D1830 DDCO405 CDOF405	DIESEL	ALL YEARS	DIN55		
INTERNATIONAL	D1910 FLEETMASTER 2010	DIESEL	ALL YEARS	N70ZZ	N70ZZMF	REQUIRES 3 BATTERIES
INTERNATIONAL	DED		ALL YEARS	N50ZZ/N50ZZMF	N50EX	
INTERNATIONAL	E SERIES	DIESEL	1993	N70EX	DIN55	REQUIRES 3 BATTERIES
INTERNATIONAL	E200 E211	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	E430 250		ALL YEARS	N150	N150MF	
INTERNATIONAL	EXCAVATORS 3960 3961 HEADER 915	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	F1910 F1912A	DIESEL	ALL YEARS	52D		
INTERNATIONAL	F1910B	DIESEL	ALL YEARS	DIN55		
INTERNATIONAL	F252A	DIESEL	ALL YEARS	31-950		
INTERNATIONAL	F3070	DIESEL	ALL YEARS	31-950	N150	
INTERNATIONAL	F3074B	DIESEL	ALL YEARS	N50ZZ	N50ZZMF	REQUIRES 4 BATTERIES
INTERNATIONAL	F4870 EAGLE	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
INTERNATIONAL	F5070 SF	DIESEL	ALL YEARS	N70ZZ	N70ZZMF	REQUIRES 2 BATTERIES
INTERNATIONAL	F8-63 HARVESTER	DIESEL & PETROL	ALL YEARS	N03		
INTERNATIONAL	H30B PAYLOADER	DIESEL	ALL YEARS	N150	N150MF	
INTERNATIONAL	H30B PAYLOADER	PETROL	ALL YEARS	52D	X56D	
INTERNATIONAL	H30C	PETROL	ALL YEARS	53C		REQUIRES 3 BATTERIES
INTERNATIONAL	H60B	PETROL	ALL YEARS	26B		
INTERNATIONAL	H70 PAYLOADER	DIESEL	ALL YEARS	DC6V225		
INTERNATIONAL	H84 HYDRO		ALL YEARS	ED7		
INTERNATIONAL	HA	PETROL	ALL YEARS	N03		
INTERNATIONAL	HAH SERIES E	PETROL	ALL YEARS	12B		
INTERNATIONAL	HAH SERIES F	PETROL	ALL YEARS	N70ZZ	N70ZZMF	
INTERNATIONAL	HARVESTER 275 711	PETROL	ALL YEARS	N120	N120MF	
INTERNATIONAL	HARVESTER 403 503 175	PETROL	ALL YEARS	52D		
INTERNATIONAL	HARVESTER 915 HEADER	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	HAULER E200 E211	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	HAULER PH65B C PH140 270 E270 412 442 431 443 444	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	HAULER PH95 100 180 295 E295B 340 350	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
INTERNATIONAL	LOADER 2554D A40 2 3616	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	LOADER 3200B 3300B	PETROL	ALL YEARS	LM51D		
INTERNATIONAL	LOADER 3220A	PETROL	ALL YEARS	43D		
INTERNATIONAL	LOADER D100B L100 H120 D120 SERIES S9A	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
INTERNATIONAL	LOADER D500	PETROL	ALL YEARS	N200	N200MF	REQUIRES 4 BATTERIES
INTERNATIONAL	LOADER H100B H100C H900 D90C	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
INTERNATIONAL	LOADER H400	PETROL	ALL YEARS	N150	N150MF	REQUIRES 4 BATTERIES
INTERNATIONAL	LOADER H65C	PETROL	ALL YEARS	N120	N120MF	
INTERNATIONAL	LOADER H80A H80B JH65C	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
INTERNATIONAL	LOADER H90B H90E	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
INTERNATIONAL	LOADER S7B S7C S9B	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
INTERNATIONAL	LOADER S9A S11A	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
INTERNATIONAL	LOADERS 3434 3500	PETROL	ALL YEARS	31-950		
INTERNATIONAL	N1630 N1650	DIESEL	ALL YEARS	N70ZZ	N70ZZMF	REQUIRES 2 BATTERIES
INTERNATIONAL	N70D HYDRO 8445 STD 4WD AUTOMATIC		ALL YEARS	ED7		
INTERNATIONAL	PACIFIC P10	DIESEL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
INTERNATIONAL	PACIFIC P5 10PF	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
INTERNATIONAL	PACIFIC P9 F50J0 SF	DIESEL	ALL YEARS	26B		
INTERNATIONAL	PICKER 420 422 ( D 282)	PETROL	ALL YEARS	12B		
INTERNATIONAL	PICKER 622	PETROL	ALL YEARS	N150	N150MF	
INTERNATIONAL	POWER UNIT AU264	PETROL	ALL YEARS	N70EX		
INTERNATIONAL	POWER UNIT UDT361 UDT 407	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
INTERNATIONAL	POWER UNIT UDT429 UDT573	PETROL	ALL YEARS	N150	N150MF	REQUIRES 4 BATTERIES

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INTERNATIONAL	POWER UNIT UDT817 UD817	PETROL	ALL YEARS	N200	N200MF	REQUIRES 4 BATTERIES
INTERNATIONAL	S LINE 2670 3300 3600	DIESEL	ALL YEARS	N70ZZ	N70EX	REQUIRES 4 BATTERIES
INTERNATIONAL	S T TK LINES	DIESEL	1970 TO 1981	N50ZZ	N50EX	REQUIRES 3 BATTERIES
INTERNATIONAL	S T TK LINES	DIESEL	1981 -	N70ZZ	N70ZZMF	REQUIRES 4 BATTERIES
INTERNATIONAL	SCOUT TERRA TRAVELLER TRAVELTOP	DIESEL	ALL YEARS	N120	N120MF	
INTERNATIONAL	SPER WD9 650D B250 B275	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
INTERNATIONAL	TF TK LINE	DIESEL	ALL YEARS	N70ZZ	N70EX	REQUIRES 4 BATTERIES
INTERNATIONAL	TRACTOR 1456 4166 4366 4186	PETROL	ALL YEARS	N70EX		REQUIRES 4 BATTERIES
INTERNATIONAL	TRACTOR 21206 21256 1066 1466 1256	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
INTERNATIONAL	TRACTOR 404 414 434 444 454 484 766 844	PETROL	ALL YEARS	31-950		
INTERNATIONAL	TRACTOR 4386 1086 1486 1586	PETROL	ALL YEARS	N70ZZ	N70ZZMF	REQUIRES 4 BATTERIES
INTERNATIONAL	TRACTOR 4568 4586	PETROL	ALL YEARS	N70ZZ	N70ZZMF	REQUIRES 4 BATTERIES
INTERNATIONAL	TRACTOR 474 475 574 HYDROSTATIC	PETROL	ALL YEARS	ED7		
INTERNATIONAL	TRACTOR 5541	PETROL	ALL YEARS	53C		
INTERNATIONAL	TRACTOR 564 2564DL 554DL	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	TRACTOR 624 666	PETROL	ALL YEARS	N150	N150MF	
INTERNATIONAL	TRACTOR 674 844 4186 4386 4586 5641	PETROL	ALL YEARS	N70ZZ	N70ZZMF	
INTERNATIONAL	TRACTOR 686 756 F756 696 766 866	PETROL	ALL YEARS	N120	N120MF	
INTERNATIONAL	TRACTOR 706 F706 (WITH ALTERNATOR)	PETROL	ALL YEARS	53C		
INTERNATIONAL	TRACTOR 766 844	PETROL	ALL YEARS	31-950		
INTERNATIONAL	TRACTOR 806 F806 856 826 1026 1206	PETROL	ALL YEARS	N120	N120MF	
INTERNATIONAL	TRACTOR 9170	PETROL	ALL YEARS	N70ZZ	N70ZZMF	REQUIRES 3 BATTERIES
INTERNATIONAL	TRACTOR TD14 142 SERIES TD15 150 TD15 151SERIES	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	TRACTOR TD15B 175L TD15C 175CL	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
INTERNATIONAL	TRACTOR TD18 182 SERIES TD20 200 SERIES	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	TRACTOR TD20B TD25C TD25E TD30	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
INTERNATIONAL	TRACTOR TD20C 250CL	PETROL	ALL YEARS	N150	N150MF	
INTERNATIONAL	TRACTOR TD25 250 SERIES	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
INTERNATIONAL	TRACTOR TD26B 250L BTD20 200 201 SERIES	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	TRACTOR TD5 TDC5 500	PETROL	ALL YEARS	N70ZZ	N70ZZMF	
INTERNATIONAL	TRACTOR TD6 TD9 TD3B	PETROL	ALL YEARS	ED7		
INTERNATIONAL	TRACTOR TD9 92 TD9B 150L	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
INTERNATIONAL	TRACTOR TR24 BTD20 200 BTD20 210	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
INTERNATIONAL	TRANSTAR 2700 4700	DIESEL	1981 -	N70ZZ	N70EX	REQUIRES 4 BATTERIES
INTERNATIONAL	UD 236 AUD 264	PETROL	ALL YEARS	N50ZZ	N50ZZMF	REQUIRES 2 BATTERIES
INTERNATIONAL	UDT 361 UDT 407		ALL YEARS	N50ZZ	N50ZZMF	
INTERNATIONAL	UDT 429 UDT 573		ALL YEARS	N150	N150MF	
INTERNATIONAL	UDT 817 UD 817		ALL YEARS	N200	N200MF	
INTERNATIONAL	W4 04 856 BALER		ALL YEARS	N03		
INTERNATIONAL	WD9 AWD6 AW7 AMD7	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
<b>ISEKI TRACTORS</b>						
ISEKI TRACTORS	214021603210	PETROL	ALL YEARS	43D		
ISEKI TRACTORS	320 530 TX SERIES	PETROL	ALL YEARS	43D		
ISEKI TRACTORS	4270 4320 4370 4410 4450	PETROL	ALL YEARS	N120	N120MF	
ISEKI TRACTORS	SX75 TS 4510	PETROL	ALL YEARS	31-950		
ISEKI TRACTORS	T5000 T6000 T6500 T7000 T9000 SX95	PETROL	ALL YEARS	N120	N120MF	
ISEKI TRACTORS	SF300		ALL YEARS	N50ZZ/N50ZZMF	N50EX	
ISEKI TRACTORS	SG13 SG15		ALL YEARS	40C	X40C	
ISEKI TRACTORS	TA545 TA559		ALL YEARS	31-950		
ISEKI TRACTORS	TD4450 TD4452 TD5551		ALL YEARS	N50ZZL	N50ZZLMF	
ISEKI TRACTORS	TA530 TA537 TE4270 TE4370 TK546		ALL YEARS	N70ZZ/N70ZZMF	N70EX	
ISEKI TRACTORS	TS3510 TS4010 TS4510		ALL YEARS	31-950		
ISEKI TRACTORS	TU318 TU320 TU321 TX2160		ALL YEARS	43D		
ISEKI TRACTORS	SX75 SX85		ALL YEARS	31-950		
ISEKI TRACTORS	SX95		ALL YEARS	N120	N120MF	
ISEKI TRACTORS	2140 2160 3210		ALL YEARS	43D		
<b>ISUZU</b>						
ISUZU	ASKA 1.8L 2.0L	PETROL	1983 TO 1989	40C		
ISUZU	ASKA 1.8L 2.0L	PETROL	1990 TO 1994	53C		
ISUZU	ASKA DIESELS	DIESEL	1983 TO 1990	N50ZZL	N50ZZLMF	
ISUZU	BIGHORN 2.0L	DIESEL	1992 TO 1997	N50ZZ	N50EX	
ISUZU	BIGHORN 2.2L 2.8L 3.1L	DIESEL	1987 TO 1996	N70ZZ	N70EX	
ISUZU	BIGHORN 4WD 2.0L	PETROL	1981 TO 1987	40C		
ISUZU	BIGHORN 4WD 2.3L 2.6L	PETROL	1986 TO 1995	N70ZZ	N70EX	
ISUZU	C & E SERIES	DIESEL	2000 -	N150	N150MF	REQUIRES 2 BATTERIES
ISUZU	D-MAX	DIESEL	CURRENT	N70ZZ	N70EX	
ISUZU	F SERIES	DIESEL	2000	N50ZZ	N50ZZL	REQUIRES 2 BATTERIES
ISUZU	F SERIES	DIESEL	2003-2007	N50ZZ	N50EX	REQUIRES 2 BATTERIES
ISUZU	FARGO	DIESEL	1985 TO 1992	N50ZZ	N50EX	
ISUZU	FSR FTR FTS FVR FVZ		CURRENT	31-950		
ISUZU	GEMINETTE 1 1000	PETROL	1988 TO 1992	LM40DP	40D	
ISUZU	GEMINETTE II 1600 4WD	PETROL	1988 TO 1992	LM43C	43C	
ISUZU	GEMINI	PETROL	1977 TO 1984	LM43D	43D	
ISUZU	GEMINI	PETROL	1985 TO 1998	LM43C	43C	
ISUZU	J SERIES	DIESEL	2000	N50ZZ	N50EX	REQUIRES 2 BATTERIES
ISUZU	K SERIES	DIESEL	2000	55D23D	X55D23D	REQUIRES 2 BATTERIES
ISUZU	MU	DIESEL	1996 -	N70ZZ	N70EX	
ISUZU	MU	PETROL	1996 -	40C	X40C	
ISUZU	N SERIES	DIESEL	2000	N50ZZ	N50ZZL	REQUIRES 2 BATTERIES
ISUZU	NERO	PETROL	1990 TO 1995	LM43C	43C	
ISUZU	PIAZZA	PETROL	1984 TO 1989	53C		
ISUZU	PICK UP	PETROL	1989 TO 1994	N70ZZ	N70EX	
ISUZU	RODEO	DIESEL	1982 TO 1996	N70ZZ	N70ZZMF	
ISUZU	S SBR SCR SERIES	DIESEL	2000 -	N50ZZ	N50EX	REQUIRES 2 BATTERIES

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
ISUZU	T TSD TWD SERIES	DIESEL	2000 -	N50ZZ	N50EX	REQUIRES 2 BATTERIES
ISUZU	TROOPER	DIESEL & PETROL	1983 TO 1989	N50ZZ	N50EX	
ISUZU	VEHICROSS (USED IMPORT)		1997 -	N70ZZ/N70ZZMF	N70EX	
ISUZU	VHR VQR VHS SHZ SHH ECR			N120	N120MF	
ISUZU	VPR301Y VPR3015Y VZP4415Y			N120	N120MF	
ISUZU	WFR VAN	PETROL	1989 TO 1992	52D	X56D	
ISUZU	WIZARD (USED IMPORT)			N70ZZ	N70EX	
<b>ITALJET</b>						
ITALJET	BAZOOKA 2 50CC	PETROL	ALL YEARS	CB4L-B		
ITALJET	CRUISE 50CC	PETROL	ALL YEARS	CB4L-B		
ITALJET	DRAGSTER 125CC	PETROL	ALL YEARS	CB10L-A2		
ITALJET	DRAGSTER 180CC	PETROL	ALL YEARS	CT14B-4		
ITALJET	DRAGSTER 50CC	PETROL	ALL YEARS	CB4L-B		
ITALJET	FORMULA 125CC	PETROL	ALL YEARS	CT12A-BS		
ITALJET	FORMULA 50CC	PETROL	ALL YEARS	CB4L-B		
ITALJET	MILLENNIUM 125CC & 150CC	PETROL	ALL YEARS	CT12A-BS		
ITALJET	PISTA 50CC	PETROL	ALL YEARS	CB4L-B		
ITALJET	REPORTER 50CC	PETROL	ALL YEARS	CB4L-B		
ITALJET	SCOOP 50CC	PETROL	ALL YEARS	CB4L-B		
ITALJET	TORPEDO 50CC	PETROL	ALL YEARS	CB4L-B		
ITALJET	TORPEDO 125CC & 150CC	PETROL	ALL YEARS	CT12A-BS		
ITALJET	VELOCIFERO 50CC	PETROL	ALL YEARS	CB4L-B		
<b>IVECO</b>						
IVECO	1014 1211 1212 1214 1314 1514 1814	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
IVECO	ACCO 2350G		2004 TO 2008	55D23C	X55D23C	
IVECO	DAILY	DIESEL	2002 ON	31-950		
IVECO	EUROCARGO 100 150	DIESEL	2004 TO 2005	N70ZZ	N70ZZMF	REQUIRES 4 BATTERIES
IVECO	EUROCARGO 160 180 230	DIESEL	2004 -	31-950		REQUIRES 2 BATTERIES
IVECO	EUROTECH	DIESEL	2004 TO 2005	N70ZZ	N70EX	REQUIRES 4 BATTERIES
IVECO	INTERNATIONAL EAGLE	DIESEL	2004 TO 2005	31-950		REQUIRES 4 BATTERIES
IVECO	ML150E23	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
IVECO	ML170E27	DIESEL	ALL YEARS	N120	N120MF	REQUIRES 2 BATTERIES
IVECO	POWERSTAR	DIESEL	2004 TO 2005	N70ZZ	N70EX	REQUIRES 4 BATTERIES
IVECO	STRALIS AUST MADE	DIESEL	2004 -	N70ZZ	N70EX	REQUIRES 2 BATTERIES
IVECO	STRALIS IMPORTED	DIESEL	2004 -	31-950		REQUIRES 2 BATTERIES
IVECO	Z SERIES	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
<b>JACOBSEN</b>						
JACOBSEN	TURFKING TURFCAT	PETROL	ALL YEARS	43D		
<b>JAGUAR</b>						
JAGUAR	DAIMLER 3.6 4.0	PETROL	1987 -	DIN55		
JAGUAR	S TYPE	PETROL	1999 -	DIN88		BATTERY IN BOOT
JAGUAR	SOVEREIGN 3.6	PETROL	1987 TO 1989	LM51D	52D	
JAGUAR	SOVEREIGN 4.0	PETROL	1990 TO 1994	DIN88		BATTERY IN BOOT
JAGUAR	X TYPE	PETROL	CURRENT	DIN66	DIN77	
JAGUAR	X TYPE 2.1 LITRE	PETROL	2004 TO 2005	DIN55		
JAGUAR	X TYPE 3 LITRE	PETROL	2004 TO 2005	DIN88		BATTERY IN BOOT
JAGUAR	XF XJ	DIESEL & PETROL	CURRENT	DIN77	DIN88	
JAGUAR	XJ12	PETROL	1985 TO 1987	LM51D	52D	
JAGUAR	XJ40	PETROL	1987 TO 1994	DIN55		
JAGUAR	XJ6	DIESEL	CURRENT	DIN77	DIN88	
JAGUAR	XJ6 XJ6 SOVEREIGN	PETROL	1987 TO 1997	DIN55	DIN66	BATTERY IN BOOT
JAGUAR	XJ8	PETROL	1998 -	DIN88		
JAGUAR	XJR	PETROL	1995 TO 2001	DIN66		
JAGUAR	XJS	PETROL	1977 TO 1996	DIN55		
JAGUAR	XK	PETROL	CURRENT	DIN77	DIN88	
JAGUAR	XK 140 150 MKLX	PETROL	1950 TO 1960	N03		REQUIRES 2 BATTERIES
JAGUAR	XK8	PETROL	1995 -	DIN88		
JAGUAR	XKR	PETROL	1998 -	DIN88		
<b>JCB EQUIPMENT</b>						
JCB EQUIPMENT	CHAESIDE	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
JCB EQUIPMENT	EXCAVATOR TRACK 6C 6D 7C	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
JCB EQUIPMENT	EXCAVATOR WHEEL W 2B 3B 3C 3D	PETROL	ALL YEARS	ED7		
<b>JEEP</b>						
JEEP	CHEROKEE	DIESEL	1999 -	DIN66		
JEEP	CHEROKEE & CHEROKEE SPORT	PETROL	1994 -	58D		IF HEADLIGHTS ARE ROUND NO BATTERY AVAIL.
JEEP	COMMANDER	DIESEL & PETROL	2006 TO 2009	DIN88		
JEEP	COMMANDER	DIESEL & PETROL	CURRENT	DIN66	DIN77	
JEEP	COMCAR	DIESEL & PETROL	CURRENT	DIN66	DIN77	
JEEP	GRAND CHEROKEE LAREDO	PETROL	2000 TO 2009	DIN77		
JEEP	GRAND CHEROKEE LAREDO	DIESEL	CURRENT	DIN66	DIN77	
JEEP	GRAND CHEROKEE V6 V8	PETROL	1996 -	DIN66	DIN77	
JEEP	GRAND VOYAGER	PETROL	2006 -	DIN88		
JEEP	PATRIOT	PETROL	CURRENT	DIN66	DIN77	
JEEP	WRANGLER	DIESEL & PETROL	CURRENT	DIN66	DIN77	
<b>JENSEN</b>						
JENSEN	HEALEY	PETROL	CURRENT	43D		
JENSEN	INTERCEPTOR	PETROL	CURRENT	N70EX		
<b>JOHN DEERE</b>						
JOHN DEERE	624K			31-950		REQUIRES 2 BATTERIES
JOHN DEERE	644K			31-950		REQUIRES 2 BATTERIES
JOHN DEERE	670G			94B		REQUIRES 2 BATTERIES
JOHN DEERE	724K			94B		REQUIRES 2 BATTERIES
JOHN DEERE	770G			94B		REQUIRES 2 BATTERIES
JOHN DEERE	772G			94B		REQUIRES 2 BATTERIES

# FITMENT GUIDE

MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
JOHN DEERE	COMBINES	PETROL	ALL YEARS	N70EX		REQUIRES 2 BATTERIES
JOHN DEERE	COMBINES 1640	PETROL	ALL YEARS	DIN55		REQUIRES 2 BATTERIES
JOHN DEERE	COMBINES 3300 4400 25 6600 6602	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
JOHN DEERE	COMBINES 40 45 55	PETROL	ALL YEARS	52D		REQUIRES 2 BATTERIES
JOHN DEERE	COMBINES 4420 6620 6622 7720 7722 8820	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
JOHN DEERE	COMBINES 7700	DIESEL	ALL YEARS	N150	N150MF	
JOHN DEERE	COMBINES 7700 9400 9500 9600 CTS	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
JOHN DEERE	COMBINES 95	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
JOHN DEERE	COTTON PICKERS	PETROL	ALL YEARS	31-950		
JOHN DEERE	COTTON PICKERS 2155 2555	PETROL	ALL YEARS	DIN55		
JOHN DEERE	COTTON PICKERS 482 484 (UP TO 1975)	PETROL	ALL YEARS	ED7		
JOHN DEERE	COTTON PICKERS 484 7440 45 50 55 9910 20 30 35 7440	PETROL	ALL YEARS	31-950		
JOHN DEERE	COTTON PICKERS 6850 9940 50 60 65 70 76	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
JOHN DEERE	COTTON PICKERS 9600	PETROL	ALL YEARS	N70EX		
JOHN DEERE	COTTON PICKERS 9900	PETROL	ALL YEARS	N50EX		
JOHN DEERE	EQUIPMENT 1200	PETROL	ALL YEARS	52D		
JOHN DEERE	EQUIPMENT 336 346 665 780 785 6000	PETROL	ALL YEARS	N50EX		
JOHN DEERE	EQUIPMENT 425	PETROL	ALL YEARS	N200	N200MF	
JOHN DEERE	EQUIPMENT 4700 6100 6500 6600	PETROL	ALL YEARS	N70EX		REQUIRES 2 BATTERIES
JOHN DEERE	EQUIPMENT 6068	PETROL	ALL YEARS	ED7		
JOHN DEERE	EXCAVATOR 15	PETROL	ALL YEARS	ED10S		
JOHN DEERE	EXCAVATOR 25 30 50 70 70D 290D	PETROL	ALL YEARS	N50EX		
JOHN DEERE	EXCAVATOR 490 495 595 595D	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
JOHN DEERE	EXCAVATOR 690C 690CR 690D 890A 990	PETROL	ALL YEARS	31-950		
JOHN DEERE	EXCAVATOR 690E 690HD 790 D E 792 890 892D 992D	PETROL	ALL YEARS	N150	N150MF	
JOHN DEERE	FORKLIFT 480C	PETROL	ALL YEARS	N50EX		
JOHN DEERE	FORKLIFT 482C	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
JOHN DEERE	GRADER 570B	PETROL	ALL YEARS	31-950		
JOHN DEERE	GRADER 670A 670B 672A 672B	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
JOHN DEERE	GRADER 770A 770B 772A 772B	PETROL	ALL YEARS	N150	N150MF	
JOHN DEERE	HARVESTER 5200 5400 5440 5460	PETROL	ALL YEARS	N100	N100MF	REQUIRES 2 BATTERIES
JOHN DEERE	HARVESTER 5720 5730 5820 5830	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
JOHN DEERE	HARVESTER 6610 6710 6810 6910	PETROL	ALL YEARS	DIN88		REQUIRES 2 BATTERIES
JOHN DEERE	LAWN TRACTORS 790 4100	PETROL	ALL YEARS	N50EX		
JOHN DEERE	LAWN TRACTORS 90 96	PETROL	ALL YEARS	N70EX		
JOHN DEERE	LAWN TRACTORS ALL OTHER MODELS	PETROL	ALL YEARS	ED10S		
JOHN DEERE	LAWN TRACTORS LX SERIES GT235 Z TRACK	PETROL	ALL YEARS	X60C		
JOHN DEERE	LAWN TRACTORS SERIES 100 200 300 400 F SERIES	PETROL	ALL YEARS	52D		
JOHN DEERE	LOADER 210C 300B 302A 310C 315C D 401C 410D 510D	PETROL	ALL YEARS	N50EX		
JOHN DEERE	LOADER 24A 125 300D 310D 340D 440C D 444C D E 448D	PETROL	ALL YEARS	31-950		
JOHN DEERE	LOADER 300 400 400A 440	PETROL	ALL YEARS	52D		REQUIRES 2 BATTERIES
JOHN DEERE	LOADER 350 450	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
JOHN DEERE	LOADER 515B 540B 544C D E 548E 640D E 644C D E 646C	PETROL	ALL YEARS	31-950		
JOHN DEERE	LOADER 540D 548D 740A 740D 762B 862B	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
JOHN DEERE	LOADER 710D 748E 762A 844 862 LX SERIES LXD SERIES	PETROL	ALL YEARS	31-950		
JOHN DEERE	LOADER 860	PETROL	ALL YEARS	N120	N120MF	REQUIRES 2 BATTERIES
JOHN DEERE	LOADER 90 125	PETROL	ALL YEARS	N50EX		
JOHN DEERE	SABRES & OTHER	PETROL	ALL YEARS	ED10S		
JOHN DEERE	SELF PROPELLED	PETROL	ALL YEARS	N70EX		
JOHN DEERE	TRACTOR 350 SERIES 450 SERIES 550 SERIES 650 SERIES 750 SERIES	PETROL	ALL YEARS	ED7		
JOHN DEERE	TRACTOR 650 750 920	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
JOHN DEERE	TRACTOR 750 SERIES 850 SERIES 950 SERIES 1050 SERIES	DIESEL	ALL YEARS	N150	N150MF	
JOHN DEERE	TRACTOR 850 SERIES 950 SERIES 1050 SERIES	PETROL	ALL YEARS	31-950		
JOHN DEERE	TRACTOR 1010 20 1120 1520 1530	PETROL	ALL YEARS	N50EX		
JOHN DEERE	TRACTOR 1010 50 70 1250 1450 1650	DIESEL	ALL YEARS	ED7		
JOHN DEERE	TRACTOR 1040 1140 1640 2040S 2140	PETROL	ALL YEARS	N70EX		REQUIRES 2 BATTERIES
JOHN DEERE	TRACTOR 1630 1830 1840 2040 2355 N 2755 2855	PETROL	ALL YEARS	DIN55		REQUIRES 2 BATTERIES
JOHN DEERE	TRACTOR 1750 1850 2345F 3140 3350	PETROL	ALL YEARS	DIN88		REQUIRES 2 BATTERIES
JOHN DEERE	TRACTOR 2010 2840 2940 2950 3150 3155	PETROL	ALL YEARS	ED7		
JOHN DEERE	TRACTOR 2020 30 2120 30 2330 50 2440 2630 40 2750	PETROL	ALL YEARS	N50EX		
JOHN DEERE	TRACTOR 2150 2250 2255 2270 2450 2550 2650 4300	PETROL	ALL YEARS	52D		REQUIRES 2 BATTERIES
JOHN DEERE	TRACTOR 2850	PETROL	ALL YEARS	DIN44		REQUIRES 2 BATTERIES
JOHN DEERE	TRACTOR 3650 4055 4255 4455 4560 4755 4760 4960	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
JOHN DEERE	TRACTOR 4030 40 50 4230 40 50 4430 40 50 4550 4630 40 50 4840 50	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
JOHN DEERE	TRACTOR 4500	PETROL	ALL YEARS	N70EX		
JOHN DEERE	TRACTOR 5010 20 200 400 5720 820 6020 30 120 220 320	PETROL	ALL YEARS	N100	N100MF	
JOHN DEERE	TRACTOR 5210 300 310 410 500 510 6200 9300 400 500	PETROL	ALL YEARS	31-950		
JOHN DEERE	TRACTOR 5415 5515	PETROL	ALL YEARS	DIN66		
JOHN DEERE	TRACTOR 5620	PETROL	ALL YEARS	94B		
JOHN DEERE	TRACTOR 6300 400 500 600 7200 400 410 600 700 710 800 810	PETROL	ALL YEARS	31-950		
JOHN DEERE	TRACTOR 6320S 6420 S 6520 6620 6820 6920 7420 7520	PETROL	ALL YEARS	94B		
JOHN DEERE	TRACTOR 7720 7820 7920 8120 8320 8420	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
JOHN DEERE	TRACTOR 8100 200 300 400 560 570 760 770 870	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
JOHN DEERE	TRACTOR 8430 440 450 630 640 650	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
JOHN DEERE	TRACTOR 8850 8960 8970 8860	PETROL	ALL YEARS	31-950		REQUIRES 3 BATTERIES
JOHN DEERE	UTILITY 141 142 151 152 161 162 756 856 1500 2243	PETROL	ALL YEARS	52D		
JOHN DEERE	UTILITY 2653	PETROL	ALL YEARS	ED10S		
JOHN DEERE	UTILITY 693C 693D	PETROL	ALL YEARS	31-950		
JOHN DEERE	UTILITY 743A	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
JOHN DEERE	UTILITY 780 800 30 80 2280 2420 3325 3365 3430 3830 4890	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
JOHN DEERE	LAWN RIDING		ALL YEARS	ED10S		
JOHN DEERE	WHEEL & TRACK		ALL YEARS	31-950		
<b>JONES CRANES</b>						
JONES CRANES	KL SERIES	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES

# FITMENT GUIDE

MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
<b>JUNE ROLLERS</b>						
JUNE ROLLERS	ALL MODELS	PETROL	ALL YEARS	12B		
<b>KADO</b>						
KADO	550	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
<b>KAWASAKI</b>						
KAWASAKI	250TR (BJ250F) 250CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	5500CC 1000CC 1100CC 1500CC	PETROL	ALL YEARS	CB16L-B		
KAWASAKI	BN125 A1 A2 ELIMINATOR 125CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	CLASSIC DRIFTER 800CC	PETROL	1995 TO 2003	CT14B-4		
KAWASAKI	D TRACKER (LX250E) 250CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	EJ650 650CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	EN500 (EN500C) 500CC	PETROL	ALL YEARS	CB12A-A		
KAWASAKI	ER5 (ER500A B) 500CC	PETROL	ALL YEARS	CT12B-4		
KAWASAKI	ER525KW 97 500CC	PETROL	ALL YEARS	CT12B-4		
KAWASAKI	ESTRELLA BJ250 A2 A3 C2 C3 250CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	EX250 NINJA 250CC	PETROL	1995 TO 2007	CTX7L-BS		
KAWASAKI	EX500 87 500CC	PETROL	ALL YEARS	CB14L-A2		
KAWASAKI	GPX750R GPZ500 900 1500CC	PETROL	ALL YEARS	CB14L-A2		
KAWASAKI	GPZ1100 (ZXT10 E F) 1100CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	GPZ1100F 1500CC	PETROL	ALL YEARS	C50-N18L-A		
KAWASAKI	GPZ250R EX250 F9 F13 250CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	GPZ250R EX250 H5 H9 250CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	GPZ500S (EN500D E F) 500CC	PETROL	ALL YEARS	CB14L-A2		
KAWASAKI	JET SKI JS440 SERIES 1500CC	PETROL	ALL YEARS	CB16-B		
KAWASAKI	JF650 TS 650CC	PETROL	1989 TO 1996	CTX16CL-B-BS		
KAWASAKI	JF650 X2 650CC	PETROL	1986 TO 1995	CTX16CL-B-BS		
KAWASAKI	JH1100 ZXI 1100CC	PETROL	1996 TO 2002	CTX20L-BS		
KAWASAKI	JH1100-B ULTRA 130 1100CC	PETROL	2001 TO 2004	CTX20L-BS		
KAWASAKI	JH1200-A ULTRA 150 1200CC	PETROL	1999 TO 2004	CTX20L-BS		
KAWASAKI	JH750 SS 750CC	PETROL	ALL YEARS	CB16CL-B		
KAWASAKI	JH750 ST 750CC	PETROL	1996	CTX20L-BS		
KAWASAKI	JH750 XI 750CC	PETROL	ALL YEARS	CB16CL-B		
KAWASAKI	JH750 XIR 750CC	PETROL	1994	CTX16CL-B-BS		
KAWASAKI	JH750 ZXI 750CC	PETROL	ALL YEARS	CTX20L-BS		
KAWASAKI	JH900 ZXI 900CC	PETROL	1995 TO 1997	CTX20L-BS		
KAWASAKI	JL650 SC 650CC	PETROL	1991 TO 1995	CTX16CL-B-BS		
KAWASAKI	JS300 TS & SX 300CC	PETROL	1986 TO 1991	CTX16CL-B-BS		
KAWASAKI	JS400 400CC	PETROL	1976	CTX19L-U		
KAWASAKI	JS440 440CC	PETROL	1977 TO 1986	CTX19L-U		
KAWASAKI	JS440 440CC	PETROL	1987 TO 1992	CTX16CL-B-BS		
KAWASAKI	JS550 SX 550CC	PETROL	1986 TO 1995	CTX16CL-B-BS		
KAWASAKI	JS550 550CC	PETROL	1982 TO 1985	CTX20L-BS		
KAWASAKI	JS550 A2(84) 1500CC	PETROL	ALL YEARS	CB16-B		
KAWASAKI	JS650 SX 650CC	PETROL	1987 TO 1995	CTX16CL-B-BS		
KAWASAKI	JS750 SX ZX 750CC	PETROL	1992 TO 1995	CTX16CL-B-BS		
KAWASAKI	JS750 SXI SXI PRO 750CC	PETROL	ALL YEARS	CTX20L-BS		
KAWASAKI	JS800 SX R 800CC	PETROL	ALL YEARS	CTX20L-BS		
KAWASAKI	JT1100 STX 1100CC	PETROL	1997 TO 2002	CTX20L-BS		
KAWASAKI	JT1200-A B STX-R STX12F 1200CC	PETROL	2002 TO 2004	CTX20L-BS		
KAWASAKI	JT1500A C STX15F 1500CC	PETROL	2004 TO 2005	CTX20L-BS		
KAWASAKI	JT750 STS STX 750CC	PETROL	ALL YEARS	CTX20L-BS		
KAWASAKI	JT900 STS STX 900CC	PETROL	1997 TO 2002	CTX20L-BS		
KAWASAKI	KAF450 MULE 1000 50CC	PETROL	ALL YEARS	CTX16CL-B-BS		
KAWASAKI	KAF540 MULE 2010 2020 2030 540CC	PETROL	ALL YEARS	CTX16CL-B-BS		
KAWASAKI	KAF620 MULE 2500 2510 2520 620CC	PETROL	ALL YEARS	CTX16CL-B-BS		
KAWASAKI	KAF620 MULE 3000 3010 3020 620CC	PETROL	ALL YEARS	CTX20L-BS		
KAWASAKI	KEF300 A LAKOTA 300CC	PETROL	ALL YEARS	CB14A-A2		
KAWASAKI	KEF300 A LAKOTA SPORT 300CC	PETROL	ALL YEARS	CB14A-A2		
KAWASAKI	KEF300 B BAYOU 300CC	PETROL	ALL YEARS	CB14A-A2		
KAWASAKI	KEF300 C BAYOU 300 4X4 (CN) 300CC	PETROL	ALL YEARS	CB16CL-B		
KAWASAKI	KEF300 C BAYOU 300 4X4 300CC	PETROL	ALL YEARS	CTX14AHL-BS		
KAWASAKI	KFX90 90CC	PETROL	2007 TO 2008	CTZ7S		
KAWASAKI	KL250G H SUPER SHERPA 250CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	KL600A KLR 250CC	PETROL	1984	CT4L-BS		
KAWASAKI	KL650A KLR 650CC	PETROL	1987 TO 2005	CTX14AHL-BS		
KAWASAKI	KL650B TENGAI 650CC	PETROL	1990 TO 1991	CTX14AHL-BS		
KAWASAKI	KLE250 ANHELO (LE250A) 250CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	KLE500 (LE500) 500CC	PETROL	ALL YEARS	CT12B-4		
KAWASAKI	KLF220 A BAYOU (CN) 220CC	PETROL	ALL YEARS	CB14A-A2		
KAWASAKI	KLF220 A BAYOU 220CC	PETROL	ALL YEARS	CB12A-A		
KAWASAKI	KLF250 A BAYOU (CN) 250CC	PETROL	ALL YEARS	CB12A-A		
KAWASAKI	KLF250 A BAYOU 250CC	PETROL	ALL YEARS	CB14A-A2		
KAWASAKI	KLF300 B BAYOU (CN) 300CC	PETROL	ALL YEARS	CB16CL-B		
KAWASAKI	KLR650C 650CC	PETROL	ALL YEARS	CB14L-A2		
KAWASAKI	KLX250S 250CC	PETROL	2006	CTX7L-BS		
KAWASAKI	KLX450R 450CC	PETROL	2008	CTZ7S		
KAWASAKI	KLX650C R 650CC	PETROL	1993 TO 1996	CT12A-BS		
KAWASAKI	KMX125 A1 A8 A11 125CC	PETROL	ALL YEARS	CB4L-B		
KAWASAKI	KMX125 B1 B9 125CC	PETROL	ALL YEARS	CB4L-B		
KAWASAKI	KMX200 A2 A5 200CC	PETROL	ALL YEARS	CB4L-B		
KAWASAKI	KSF400 A (KFX400) 400CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	KSF80A (KFX80) 80CC	PETROL	2003 TO 2005	CTZ7S		
KAWASAKI	KVF300 A PRAIRIE 300 4X4 (CN) 300CC	PETROL	ALL YEARS	CB16CL-B		
KAWASAKI	KVF300 A PRAIRIE 300 4X4 300CC	PETROL	ALL YEARS	CTX14AHL-BS		

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
KAWASAKI	KVF300 B PRAIRIE 300 4X4 (CN) 300CC	PETROL	ALL YEARS	CB16CL-B		
KAWASAKI	KVF300 B PRAIRIE 300 4X4 300CC	PETROL	ALL YEARS	CTX14AHL-BS		
KAWASAKI	KVF360 A B C PRAIRIE 360 4X4 360CC	PETROL	2003 TO 2005	CTX14AH-BS		
KAWASAKI	KVF400 A PRAIRIE 400 4X4 (CN) 400CC	PETROL	ALL YEARS	CB16CL-B		
KAWASAKI	KVF400 A PRAIRIE 400 4X4 400CC	PETROL	ALL YEARS	CTX14AHL-BS		
KAWASAKI	KVF400 B PRAIRIE 400 4X4 (CN) 400CC	PETROL	ALL YEARS	CB16CL-B		
KAWASAKI	KVF400 B PRAIRIE 400 4X4 400CC	PETROL	ALL YEARS	CTX14AHL-BS		
KAWASAKI	KVF400 C PRAIRIE 400 4X4 (CN) 400CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	KVF400 C PRAIRIE 400 4X4 400CC	PETROL	ALL YEARS	CTX14AHL-BS		
KAWASAKI	KVF400 D PRAIRIE 400 4X4 (CN) 400CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	KVF400 D PRAIRIE 400 4X4 400CC	PETROL	ALL YEARS	CTX14AHL-BS		
KAWASAKI	KZ1000 KZ1100 1500CC	PETROL	ALL YEARS	C50-N18L-A2		
KAWASAKI	KZ1000C POLICE Z1-R 1000CC	PETROL	1978 TO 1979	CTX14AHL-BS		
KAWASAKI	KZ1000E ST SHAFT 1000CC	PETROL	1979 TO 1980	CTX20L-BS		
KAWASAKI	KZ1000G CLASSIC 1000CC	PETROL	1980	CTX14AHL-BS		
KAWASAKI	KZ1000-P POLICE 1000CC	PETROL	1982 TO 2005	CTX20L-BS		
KAWASAKI	KZ1000R REPLICA 1000CC	PETROL	1982 TO 1983	CTX20L-BS		
KAWASAKI	KZ1100A LTD 1100CC	PETROL	1981 TO 1983	CTX20L-BS		
KAWASAKI	KZ1100B GP 1100CC	PETROL	1981	CTX20L-BS		
KAWASAKI	KZ1300A B 1500CC	PETROL	ALL YEARS	C50-N18L-A2		
KAWASAKI	KZ300 A B A3 A4 1500CC	PETROL	ALL YEARS	C50-N18L-A2		
KAWASAKI	KZ400B D H R A1 2 1500CC	PETROL	ALL YEARS	CTX14AH-BS		
KAWASAKI	KZ750E2 H2 H63 H3 1500CC	PETROL	ALL YEARS	CB16-B		
KAWASAKI	KZ900C2 1500CC	PETROL	ALL YEARS	CTX14AHL-BS		
KAWASAKI	KZT30 & LTZ10A 1500CC	PETROL	ALL YEARS	C50N18L-A2		
KAWASAKI	NINJA 650R 650CC	PETROL	2006	CT12B-4		
KAWASAKI	TENGAJ 1500CC	PETROL	ALL YEARS	CB14L-A2		
KAWASAKI	VN1500 F H 1500CC	PETROL	ALL YEARS	CB16-B		
KAWASAKI	VN1500 G1 VULCAN NOMAD 1500CC	PETROL	ALL YEARS	CB16-B		
KAWASAKI	VN1500 J1 2 1500CC	PETROL	ALL YEARS	CB16-B		
KAWASAKI	VN1500 L N H 1500CC	PETROL	ALL YEARS	CB16-B		
KAWASAKI	VN1500A C VULCAN 1500CC	PETROL	ALL YEARS	C50-N18L-A2		
KAWASAKI	VN1500D E VULCAN 1500CC	PETROL	ALL YEARS	CB16-B		
KAWASAKI	VN700A VULCAN 700CC	PETROL	1985	CTX14AHL-BS		
KAWASAKI	VN750A VULCAN 750CC	PETROL	1986 TO 2005	CTX14AHL-BS		
KAWASAKI	VN800 CLASSIC B 800CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	VN800A & D 800CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	W650 650CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	Z1 SERIES 900CC	PETROL	1973 TO 1975	CTX14AHL-BS		
KAWASAKI	Z100LTD ST 1500CC	PETROL	ALL YEARS	C50N18L-A2		
KAWASAKI	ZEPHYR 100 (ZRT10A) 1100CC	PETROL	ALL YEARS	CB16-B		
KAWASAKI	ZG1000A CONCOURS 1000CC	PETROL	1986 TO 2005	CTX20L-BS		
KAWASAKI	ZIA B P R 1500CC	PETROL	ALL YEARS	CTX14AHL-BS		
KAWASAKI	ZL1000A 1000CC	PETROL	1987	CTX14AHL-BS		
KAWASAKI	ZL900A ELIMINATOR 900CC	PETROL	1985 TO 1986	CTX14AHL-BS		
KAWASAKI	ZN1100B LTD 1100CC	PETROL	1984 TO 1985	CTX14AHL-BS		
KAWASAKI	ZN1300A VOYAGER 1300CC	PETROL	1983 TO 1988	CTX30L		
KAWASAKI	ZN700A LTD 700CC	PETROL	1984 TO 1985	CTX14AHL-BS		
KAWASAKI	ZN750A LTD 750CC	PETROL	1984 TO 1985	CTX14AHL-BS		
KAWASAKI	ZR1100 A B 1100CC	PETROL	ALL YEARS	CB16-B		
KAWASAKI	ZR7 & S (ZR750) 750CC	PETROL	2000 TO 2004	CT12B-4		
KAWASAKI	ZR750 (Z750S) 750CC	PETROL	2005 TO 2006	CT12A-BS		
KAWASAKI	ZR750C D ZEPHYR F 750CC	PETROL	ALL YEARS	CT12B-4		
KAWASAKI	ZRX1100 (ZRT10C D) 1100CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	ZRX1200R S (ZRT20A B) 1200CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	ZX 11 (ZX1100D1) NINJA 1100CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	ZX 1200A1 1200CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	ZX 12R (ZXT20B) 1200CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	ZX 6R (ZX636A) 636CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	ZX 7R NINJA 750CC	PETROL	ALL YEARS	CT12B-4		
KAWASAKI	ZX 9R (ZX900B) NINJA 900CC	PETROL	ALL YEARS	CT12B-4		
KAWASAKI	ZX 9R (ZX900C D) NINJA 900CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	ZX 9R (ZX900E F) 900CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	ZX1000-A NINJA 1000CC	PETROL	1986 TO 1990	CTX14AHL-BS		
KAWASAKI	ZX1000-C NINJA (ZX-10R) 1000CC	PETROL	2004 TO 2005	CT12B-4		
KAWASAKI	ZX1100 C G 1100CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	ZX1100 D1 1100CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	ZX12R 1200CC	PETROL	2000 TO 2003	CT14B-4		
KAWASAKI	ZX14 NINJA 1400CC	PETROL	2006	CT14B-4		
KAWASAKI	ZX600 G H R 600CC	PETROL	ALL YEARS	CT12B-4		
KAWASAKI	ZX600E ZZR NINJA 600CC	PETROL	ALL YEARS	CT12B-4		
KAWASAKI	ZX600F ZX 6R NINJA 600CC	PETROL	ALL YEARS	CT12B-4		
KAWASAKI	ZX636B NINJA ZX-6R 636CC	PETROL	2003 TO 2004	CT12A-BS		
KAWASAKI	ZX750 NINJA ZX 7RR 750CC	PETROL	1991 TO 1997	CT12A-BS		
KAWASAKI	ZX750E TURBO GPZ 750CC	PETROL	1983 TO 1985	CTX14AHL-BS		
KAWASAKI	ZX750F NINJA 750CC	PETROL	1987 TO 1990	CTX14AHL-BS		
KAWASAKI	ZX750H NINJA ZX-7 750CC	PETROL	1989	CTX14AHL-BS		
KAWASAKI	ZX750J NINJA ZX-7 750CC	PETROL	1991 TO 1995	CT12B-4		
KAWASAKI	ZX750P NINJA ZX-7R 750CC	PETROL	1996 TO 2003	CT12B-4		
KAWASAKI	ZX900A NINJA 900CC	PETROL	1984 TO 1986	CTX14AHL-BS		
KAWASAKI	ZXR1100 C 1100CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	ZXR400 R (ZX400M) 400CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	ZZ R (EX250H) 250CC	PETROL	ALL YEARS	CT12A-BS		
KAWASAKI	ZZ R1200 (ZXT20C) 1200CC	PETROL	ALL YEARS	CT14B-4		

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
KAWASAKI	ZZR1100 1500CC	PETROL	ALL YEARS	CB14L-A2		
KAWASAKI	ZZR1100EU (ZXT10D) 1100CC	PETROL	ALL YEARS	CT14B-4		
KAWASAKI	ZZR600 600CC	PETROL	2003 TO 2004	CT12B-4		
<b>KELLY AND LEWIS</b>						
KELLY AND LEWIS	M40 N40 P48 S55 12 VOLT SYSTEMS	PETROL	ALL YEARS	N150	N150MF	
KELLY AND LEWIS	TRACTOR BULLDOG 6 VOLT SYSTEM	PETROL	ALL YEARS	12B		
<b>KENWORTH</b>						
KENWORTH	195HP & BELOW	DIESEL	1962 TO 1976	26B		REQUIRES 4 BATTERIES
KENWORTH	200HP & BELOW	DIESEL	1962 TO 1976	N70ZZ	26B	REQUIRES UP TO 4 BATTERIES
KENWORTH	C SERIES	DIESEL	2003 -	N70ZZ	N70EX	REQUIRES 4 BATTERIES
KENWORTH	C500 W900 K100 L700	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
KENWORTH	K SERIES	DIESEL	2000 -	N70ZZ	N70EX	REQUIRES 4 BATTERIES
KENWORTH	L170 T400 T440 T450 L700A	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
KENWORTH	PETERBILT	DIESEL	ALL YEARS	31-950		REQUIRES 3 BATTERIES
KENWORTH	T SERIES	DIESEL	2000 -	N70ZZ	N70EX	REQUIRES 4 BATTERIES
<b>KIA</b>						
KIA	CARENS	DIESEL	2008	DIN55		
KIA	CARNIVAL	PETROL	1996 -	55D23C	X55D23C	
KIA	CARNIVAL 2.7L V6	PETROL	2006 TO 2007	N50ZZL	N50ZZLMF	
KIA	CARNIVAL 3.8L V6	PETROL	2006 TO 2007	55D23C	X55D23C	REQUIRES 2 BATTERIES
KIA	CERATO	PETROL	2004 TO 2009	55D23C	X55D23C	
KIA	CERATO	PETROL	CURRENT	54C	X56C	
KIA	CERES	PETROL	1996 TO 1998	LM51D	52D	
KIA	CREDOS	PETROL	1998 -	DIN55		
KIA	GRAND CARNIVAL	DIESEL	CURRENT	N50ZZ	N50ZZMF	
KIA	GRAND CARNIVAL	PETROL	CURRENT	55D23C		
KIA	K2700 SERIES I & II	DIESEL	2003 -	N70ZZ	N70EX	
KIA	K2900	DIESEL	CURRENT	55D23C	X55D23C	
KIA	MAGENTIS	PETROL	CURRENT	54C	X56C	
KIA	MAGENTIS 2.4L	PETROL	2006 -	55D23C	X55D23C	
KIA	MENTOR	PETROL	1996 TO 1998	LM43D	43D	
KIA	MENTOR GL GLX	PETROL	1999 -	DIN55		
KIA	OPTIMA	PETROL	2004 -	54C	X56C	
KIA	PICANTO	PETROL	2006	X40C		
KIA	PREGGIO	PETROL	2003	X55D23D		
KIA	PREGGIO	DIESEL	2004 -	N70ZZLMF		
KIA	PRIDE	PETROL	1991 TO 1996	DIN55		
KIA	RIO	PETROL	2002 -	55D23C	X55D23C	
KIA	RIO 1.6L & CWT	PETROL	2005 -	54C	X56C	
KIA	ROCSTA	PETROL	1996 -	N50ZZL	N50ZZLMF	
KIA	RONDO	PETROL	CURRENT	55D23C	X55D23C	
KIA	SORRENTO 2.5L V6	PETROL	2006 -	55D23C	X55D23C	
KIA	SORRENTO 3.5L 3.8L	DIESEL	2003 -	55D23D	X55D23D	
KIA	SOUL	DIESEL & PETROL	CURRENT	55D23C	X55D23C	
KIA	SPECTRA	PETROL	2003 -	DIN55		
KIA	SPORTAGE	PETROL	2003 TO 2006	55D23D	X55D23D	
KIA	SPORTAGE 2.7L V6	PETROL	2005 -	54C	X56C	
KIA	SPORTAGE 4WD	PETROL	1996 -	58D	DIN55	
<b>KOBELCO</b>						
KOBELCO	EXCAVATOR			N120	N120MF	
<b>KOMATSU</b>						
KOMATSU	D50 D55 D60 D65 D80	PETROL	ALL YEARS	N150	N150MF	
KOMATSU	D80 D85 D150 D155 D355	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
KOMATSU	EXCAVATORS: PC200 PC220 PC250 PC300 PC400	PETROL	ALL YEARS	N150	N150MF	
KOMATSU	FORLIFT 25 5 25 7	PETROL	ALL YEARS	40D		
KOMATSU	GRADER GD530 GD650	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
KOMATSU	GRADER GD750	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
KOMATSU	WA100	PETROL	ALL YEARS	N100	N100MF	
KOMATSU	WA250 WA320 WA350 WA380 WA420 WA450	PETROL	ALL YEARS	N150	N150MF	
KOMATSU	WA500 WA600	PETROL	ALL YEARS	N200	N200MF	
KOMATSU	D21 D215A			52D	X56D	
KOMATSU	D30A-8 D31 D315 D45P			N120	N120MF	
KOMATSU	D555-2 D60E-3 D65A-6 D755-2			N200	N200MF	
KOMATSU	D80A-8 D80 85A-12 D155			N200	N200MF	
KOMATSU	JV100A PC120 PC200 PC1504C			N100	N100MF	
KOMATSU	PC05			31-950		
KOMATSU	PC300 D85A			N150	N150MF	
KOMATSU	PC40			N100	N100DMF	
KOMATSU	PC600			N50ZZ	N50EX	
<b>KTM</b>						
KTM	125LC2 125CC	PETROL	ALL YEARS	CT4L-BS		
KTM	ADVENTURE 620CC	PETROL	ALL YEARS	CT12A-BS		
KTM	ADVENTURE R 640CC	PETROL	ALL YEARS	CT12A-BS		
KTM	DUKE 620CC	PETROL	ALL YEARS	CT12A-BS		
KTM	DUKE E 620CC	PETROL	ALL YEARS	CT12A-BS		
KTM	DUKEII 640CC	PETROL	ALL YEARS	CT12A-BS		
KTM	E XC520 RACING 4S 520CC	PETROL	ALL YEARS	CT4L-BS		
KTM	EXC RACING 250CC 450CC 525CC	PETROL	ALL YEARS	CT4L-BS		
KTM	GO & GO CHRONO 50CC	PETROL	ALL YEARS	CT4L-BS		
KTM	KROSS 50CC	PETROL	ALL YEARS	CB4L-B		
KTM	LC4 400CC	PETROL	ALL YEARS	CT12A-BS		
KTM	LC4 E 400CC	PETROL	ALL YEARS	CT12A-BS		
KTM	LC4 E LC4 SUPERMOTO 640CC	PETROL	ALL YEARS	CT12A-BS		
KTM	LC4 SUPERCOMP 620CC	PETROL	ALL YEARS	CT12A-BS		

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
KTM	LS E 400CC 620CC	PETROL	ALL YEARS	CT12A-BS		
KTM	MXC RACING 450CC & 525CC	PETROL	ALL YEARS	CT4L-BS		
KTM	STING 125CC	PETROL	ALL YEARS	CT4L-BS		
KTM	450SX 4-STROKE 450CC		2007	CTZ7S		
KTM	RXC LC4 400CC		1996 TO 2001	CT12A-BS		
KTM	SUPER DUKE 990CC		2007	CT12A-BS		
<b>KUBOTA</b>						
KUBOTA	550DT 895DT 3750 4500 M4950	PETROL	ALL YEARS	N100	N100MF	
KUBOTA	B1700 B2100 B2400 B2710 B7300	PETROL	ALL YEARS	X60C		
KUBOTA	B21 B7400 B7500	PETROL	ALL YEARS	X60D		
KUBOTA	B2150 B6100 B8200	PETROL	ALL YEARS	N50ZZL	N50ZZLMF	
KUBOTA	B5100E B6200 B7100 B7200	PETROL	ALL YEARS	X60C		
KUBOTA	B6000 2400 SERIES MOWERS	DIESEL & PETROL	ALL YEARS	N50ZZ	N50ZZMF	
KUBOTA	G1800 G1800S GF1800 G1900S TG1860	PETROL	ALL YEARS	40C		
KUBOTA	G4200 B5200 B7100HST G400 200 G5 200 GT1050	PETROL	ALL YEARS	40C		
KUBOTA	GEN SETS 4 CYL L4150 M7030DT	PETROL	ALL YEARS	N100	N100MF	
KUBOTA	GEN SETS 6 CYL	PETROL	ALL YEARS	N150	N150MF	
KUBOTA	KH35 TRENCHER	PETROL	ALL YEARS	40D		
KUBOTA	B6000 L185 L245 L275 L2550	PETROL	ALL YEARS	31-950		
KUBOTA	L2500 L2350 L2650 L2950 L3410	PETROL	ALL YEARS	N50ZZL	N50ZZLMF	
KUBOTA	L285 L295 L345 L345SS L405 M8970 M4050 M4500	PETROL	ALL YEARS	31-950		
KUBOTA	M SERIES TRACTORS	PETROL	ALL YEARS	N100	N100MF	
KUBOTA	M7500 M5500	PETROL	ALL YEARS	N150	N150MF	
KUBOTA	T SERIES T1400	PETROL	ALL YEARS	N06		
KUBOTA	TRACTORS 4030 5030 6030	PETROL	ALL YEARS	N150	N150MF	
KUBOTA	ZD18 ZD2	PETROL	ALL YEARS	X60C		
KUBOTA	7030		ALL YEARS	N120	N120MF	
KUBOTA	4500 DT		ALL YEARS	31-950		
KUBOTA	B8200 L245 M5400 L3250 L3410 L3600		ALL YEARS	N50ZZ/N50ZZMF	N50EX	
KUBOTA	L3250 L3410 L3600 L4200		ALL YEARS	N50ZZ/N50ZZMF	N50EX	
KUBOTA	ST30		ALL YEARS	N70ZZL	N70EXL	
<b>LADA</b>						
LADA	2104 2105 2107	PETROL	1986 TO 1994	LM51D	52D	
LADA	CEVARO	PETROL	1983 TO 1995	LM51D	52D	
LADA	NIVA	PETROL	1983 TO 1995	LM51D	52D	
LADA	SAMARA	PETROL	1983 TO 1995	LM51D	52D	
LADA	TAIGA	PETROL	1991 TO 1996	52D		
<b>LAMBORGHINI</b>						
LAMBORGHINI	ALL MODELS	PETROL	1971 -	DIN55		
LAMBORGHINI	MURCIELAGO	PETROL	CURRENT	DIN66D		
<b>LANCER</b>						
LANCER	200 300			N50ZZ/N50ZZMF	N50EX	
<b>LANCIA</b>						
LANCIA	BETA HPE 1600 2000	PETROL	1976 TO 1977	DIN55		
LANCIA	DELTA HF TURBO DEDRA	PETROL	1985 TO 1991	DIN55		
LANCIA	SALOON	PETROL	1974 TO 1976	LM51D	52D	
LANCIA	THEMA V6 IE & IE TURBO	PETROL	1986 TO 1991	DIN55		
<b>LANDROVER</b>						
LANDROVER	DEFENDER	PETROL	1992 TO 2000	N70ZZ	N70EX	
LANDROVER	DEFENDER	DIESEL	CURRENT	DIN66		REQUIRES 2 BATTERIES
LANDROVER	DEFENDER TD 130 EXTREME	PETROL	2003 -	31-950		
LANDROVER	DISCOVERY SERIES 1	PETROL	1991 TO 1999	54D	X56D	
LANDROVER	DISCOVERY SERIES 1	DIESEL	1991 TO 1999	N50ZZ	N50EX	
LANDROVER	DISCOVERY SERIES 2	PETROL	1999 TO 2003	N70ZZ	N70ZZMF	
LANDROVER	DISCOVERY SERIES 2	DIESEL	1999 TO 2003	31-950		
LANDROVER	DISCOVERY SERIES 3	PETROL	2004 -	DIN77		
LANDROVER	DISCOVERY SERIES 3	DIESEL	2004 -	DIN88		
LANDROVER	DISCOVERY SERIES 4	DIESEL	CURRENT	N70EX	31-950	
LANDROVER	DISCOVERY TD5 TURBO	DIESEL	2003	N70ZZ	N70EX	
LANDROVER	FREELANDER & FREELANDER 2	PETROL	1998 -	DIN66	DIN77	
LANDROVER	FREELANDER 2	DIESEL	CURRENT	DIN66	DIN77	
LANDROVER	LANDROVER 110	PETROL	1984 TO 1991	LM51D	52D	REQUIRES 2 BATTERIES
LANDROVER	RANGEROVER	DIESEL	1987 TO 1992	N50ZZ	N50EX	REQUIRES 2 BATTERIES
LANDROVER	RANGEROVER	PETROL	1987 TO 1994	N50ZZ	N50EX	
LANDROVER	RANGEROVER	DIESEL	1995 TO 2001	31-950		
LANDROVER	RANGEROVER	DIESEL	2001 -	DIN88		
<b>LANSING BAGNALL</b>						
LANSING BAGNALL	AF0 AF10 ASF		ALL YEARS	N03		
LANSING BAGNALL	AM12 AM13 AM16		ALL YEARS	N50ZZ/N50ZZMF	N50EX	
LANSING BAGNALL	AM16T AM160		ALL YEARS	N03		
LANSING BAGNALL	AMS16 FODR FOPR FOGR	PETROL	ALL YEARS	N70ZZ	N70EX	
<b>LANSING HENLEY</b>						
LANSING HENLEY	12 VOLT	PETROL	ALL YEARS	ED7		
<b>LANZ BULLDOG</b>						
LANZ BULLDOG	D1706 D2206 D2416	PETROL	ALL YEARS	LM51D	52D	
LANZ BULLDOG	D2416H L30 N40 P48 S55 ST DT	PETROL	ALL YEARS	26B		
LANZ BULLDOG	D2803 D2806 D3606 C DR H K O Q R TDT	PETROL	ALL YEARS	N70EX		
<b>LE TOURNEAU</b>						
LE TOURNEAU	BT PULL CT PULL CP CFA	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
LE TOURNEAU	CHW18 CUMMINS L100 L300	PETROL	ALL YEARS	26B		REQUIRES UP TO 4 BATTERIES
LE TOURNEAU	TRACTOR CW	PETROL	ALL YEARS	12B		REQUIRES 8 BATTERIES
LE TOURNEAU	AB SUPER C SW TRACTORS			N03		
LE TOURNEAU	P & D TOURNAPULL			N03		
LE TOURNEAU	SPEEDPULLS CKF3 BK2 CFA CFF TRUCKS			N200	N200MF	

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<b>LEXUS</b>						
LEXUS	ES300	PETROL	1992 TO 2002	55D23C	X55D23C	
LEXUS	ES300	PETROL	2003 -	N50ZZ	N50EX	
LEXUS	GS300	PETROL	1997 TO 2000	N50ZZL	N50ZZLMF	
LEXUS	GS300	PETROL	CURRENT	X55D23C		
LEXUS	GS450H	PETROL	CURRENT	X55D23C		
LEXUS	GS460	PETROL	CURRENT	X55D23C		
LEXUS	IS F	PETROL	CURRENT	N50ZZLMF		
LEXUS	IS200	PETROL	1999 TO 2002	55D23C	X55D23C	
LEXUS	IS250		2006 TO 2008	N50ZZL	N50ZZLMF	REQUIRES 2 BATTERIES
LEXUS	IS250 & C	PETROL	CURRENT	55D23C	X55D23C	
LEXUS	IS300	PETROL	2002 -	55D23C	X55D23C	
LEXUS	LS400	PETROL	1990 -	N70ZZL	N70EXL	
LEXUS	LS430	PETROL	2001 ON	N50ZZL	N50ZZLMF	
LEXUS	LX430	PETROL	2001 -	DIN66		
LEXUS	LS460	PETROL	2007	N70ZZLMF		
LEXUS	LX470	PETROL	1998 -	N70ZZL	N70EXL	
LEXUS	RE330	PETROL	2005 ON	N50ZZL	N50ZZLMF	
LEXUS	RX330	PETROL	2003 -	X55D23C		
LEXUS	RX350	PETROL	CURRENT	N50ZZL	N50ZZLMF	
LEXUS	SC430	PETROL	2000 -	X56C		
<b>LEYLAND</b>						
LEYLAND	15 20	DIESEL	1964 TO 1966	31-950		REQUIRES 2 BATTERIES
LEYLAND	ALL OTHER MODELS	DIESEL	ALL YEARS	LM43D	43D	
LEYLAND	BADGER BEAVER BISON BOXER TERRIER	DIESEL	1965 TO 1970	31-950		REQUIRES 2 BATTERIES
LEYLAND	BUFFALO CHIEFTON COMET SUPERCOMET ELAND	DIESEL	1965 TO 1970	N70ZZ	N70EX	REQUIRES 2 BATTERIES
LEYLAND	COMET GOODS	DIESEL	UP TO 1966	N50ZZ	N50EX	
LEYLAND	COMET GOODS FULL FRONT MODELS	DIESEL	1960 -	26B		REQUIRES 2 BATTERIES
LEYLAND	COMET CARENGER	DIESEL	UP TO 1964	26B		REQUIRES 2 BATTERIES
LEYLAND	FG LR	DIESEL	UP TO 1964	N50ZZ	N50ZZMF	
LEYLAND	FREIGHTLINE	DIESEL	1968 TO 1971	31-950		REQUIRES 2 BATTERIES
LEYLAND	HARRIER MASTIFF RIEVER SUPERRIEVER	DIESEL	1975 TO 1977	N70EX		REQUIRES 2 BATTERIES
LEYLAND	HIPPO	DIESEL	1965 TO 1970	31-950		REQUIRES 2 BATTERIES
LEYLAND	LEOPARD PANTHER	DIESEL	1960 TO 1967	26B		REQUIRES 4 BATTERIES
LEYLAND	LYNX	DIESEL	1965 TO 1970	31-950		REQUIRES 2 BATTERIES
LEYLAND	MAJOR	DIESEL	1968 TO 1971	31-950		REQUIRES 2 BATTERIES
LEYLAND	MARATHON	DIESEL	1982 -	31-950		REQUIRES 2 BATTERIES
LEYLAND	MARSHALL	DIESEL	1968 TO 1971	52D		
LEYLAND	MINI	PETROL	1971 TO 1978	LM43D	43D	
LEYLAND	MOKE	PETROL	1966 TO 1983	LM43D	43D	
LEYLAND	MONARCH	DIESEL	1968 TO 1971	ED7		REQUIRES 2 BATTERIES
LEYLAND	MORRIS 1000 1100 1300 1500	PETROL	1966 TO 1983	LM43D	43D	
LEYLAND	OCTOPUS	DIESEL	1965 TO 1970	31-950		
LEYLAND	SHERPA 1700	DIESEL	1978 -	LM51D	52D	
LEYLAND	SUPER BUFFALO	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
LEYLAND	SUPER COMET	DIESEL	1965 TO 1968	31-950		REQUIRES 2 BATTERIES
LEYLAND	SUPER SIX	DIESEL	ALL YEARS	N50ZZ	N50EX	REQUIRES 2 BATTERIES
LEYLAND	TRACTOR 154 245	PETROL	ALL YEARS	N70EX		
<b>LIEBHERR</b>						
LIEBHERR	DIGGER			52D	X56D	
<b>LINCOLN WELDERS</b>						
LINCOLN WELDERS	400AS 500AS	DIESEL	ALL YEARS	N50EX		
LINCOLN WELDERS	400AS PERKINS AS1699 1906 2046 DIS GEN 20 25 31 SAM	DIESEL	ALL YEARS	N70EX		
LINCOLN WELDERS	AK1189 H2 H6 K1192	DIESEL	ALL YEARS	43C		
LINCOLN WELDERS	WELDER 225 D 300	PETROL	ALL YEARS	43D		
<b>LOTUS</b>						
LOTUS	ELAN	PETROL	1990 TO 1992	DIN55		
LOTUS	ELISE	PETROL	1997 TO 2008	DIN66		
LOTUS	ELISE	PETROL	CURRENT	43C	55D23C	
LOTUS	ELITE	PETROL	ALL YEARS	40C	X40C	
LOTUS	ESPRIT TURBO	PETROL	1989 TO 1992	DIN66		
LOTUS	ESPRIT V8	PETROL	1997 -	DIN66		
LOTUS	EXCEL ECLAT ESPRIT	PETROL	1976 TO 1982	43D		
LOTUS	EXCEL ECLAT ESPRIT	PETROL	1982 -	DIN55		
LOTUS	EXIGE S		2008	DIN66		
<b>MACK</b>						
MACK	12 VOLT AIR START	PETROL	1972 TO 1976	26B		REQUIRES 4 BATTERIES
MACK	12 VOLT ELECTRIC START	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
MACK	24 VOLT AIR START	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
MACK	24 VOLT ELECTRIC START	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
MACK	A TO L SERIES	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
MACK	A TO L SERIES	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
MACK	B61 ELECTRIC START	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
MACK	BUS PR SERIES	PETROL	ALL YEARS	12B		REQUIRES 4 BATTERIES
MACK	CHR ELECTRIC START	DIESEL	ALL YEARS	31-950		
MACK	CLR CHR AIR START	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
MACK	FLEETLINER	DIESEL	ALL YEARS	N70ZZ	N70EX	REQUIRES 2 BATTERIES
MACK	GRANITE MP8		2008 TO 2009	N70ZZ	N70ZZMF	
MACK	MAGNUM	PETROL	ALL YEARS	N50ZZ	N50EX	REQUIRES 2 BATTERIES
MACK	MAGNUM G260	DIESEL	ALL YEARS	N100	N100MF	REQUIRES 2 BATTERIES
MACK	METROLINER	DIESEL	ALL YEARS	N70ZZ	N70EX	REQUIRES 3 BATTERIES
MACK	MG MH RB CH CL	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
MACK	MIDLINER G60RST	DIESEL	ALL YEARS	N120	N120MF	REQUIRES 4 BATTERIES
MACK	MIDLUM	DIESEL	ALL YEARS	94B	N120	REQUIRES 2 BATTERIES

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MACK	ML	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
MACK	PREMIUM	DIESEL	ALL YEARS	94B		REQUIRES 2 BATTERIES
MACK	QUANTAM	DIESEL	ALL YEARS	N70ZZ	N70EX	REQUIRES 4 BATTERIES
MACK	R SERIES	DIESEL	ALL YEARS	12B		REQUIRES 2 BATTERIES
MACK	SUPERLINER	DIESEL	ALL YEARS	N70ZZ	N70EX	REQUIRES 4 BATTERIES
MACK	TITAN TRIDENT	DIESEL	ALL YEARS	N70ZZ	N70EX	REQUIRES 4 BATTERIES
MACK	VALUE LINER	DIESEL	ALL YEARS	31-950		REQUIRES 4 BATTERIES
MACK	VISION	DIESEL	ALL YEARS	94B		REQUIRES 2 BATTERIES
<b>MAGIRUS DEUTZ</b>						
MAGIRUS DEUTZ	ALL MODELS	DIESEL	ALL YEARS	DIN88		REQUIRES 2 BATTERIES
<b>MAN</b>						
MAN	10 14 15 18 SERIES	DIESEL	ALL YEARS	N120	N120MF	REQUIRES 2 BATTERIES
MAN	20 22 26 SERIES	DIESEL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
MAN	BUSES	DIESEL	ALL YEARS	94B		REQUIRES 2 BATTERIES
MAN	TG SERIES F2000 L M 2000	DIESEL	ALL YEARS	43D		
<b>MARINE</b>						
MARINE	150 TO 220HP V6	PETROL	2000	ST575	31-950	
MARINE	230HP UPWARDS V6 V8 V10	PETROL	2000	31-950	N50EX	
MARINE	40HP 3 & 4 CYL	PETROL	1990	ST500	N50EX	
MARINE	40HP V4	PETROL	2000	ST500		
MARINE	70 - 140HP 6 CYL V4 V6	PETROL	2000	ST500	N70EX	
MARINE	INBOARD 4 - 8 CYL	PETROL	2000	ST500	N50EX	
<b>MARSHALL</b>						
MARSHALL	FIELD MARSHALL 3 & DA			N03		
MARSHALL	ROAD ROLLER	DIESEL		DC6V225		
MARSHALL	SERIES M (SMALL)			N50ZZ/N50ZZMF	N50EX	
<b>MASERATI</b>						
MASERATI	3200 GT	PETROL	1998 TO 2001	DIN66		
MASERATI	BITURBO 425	PETROL	1987 TO 1990	DIN55		
MASERATI	BITURBO COUPE	PETROL	1987 TO 1990	DIN55		
MASERATI	BITURBO SPYDER	PETROL	1987 TO 1990	DIN55		
MASERATI	QUATTROPORTE	PETROL	2001 -	DIN66		
MASERATI	GRANTURISMO	PETROL		DIN66		
MASERATI	QUATTROPORTE	PETROL		DIN66		
<b>MASSEY FERGUSON</b>						
MASSEY FERGUSON	20C 30B 50C	PETROL	ALL YEARS	N50EX		
MASSEY FERGUSON	3303 205 MK11	PETROL	ALL YEARS	31-950		
MASSEY FERGUSON	40B	PETROL	ALL YEARS	N70EX		
MASSEY FERGUSON	85 88 90 MF SERIES SAME	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
MASSEY FERGUSON	AG 3090 3535 3630 3650	PETROL	ALL YEARS	DIN66		
MASSEY FERGUSON	AG 350 355 360 365 373	PETROL	ALL YEARS	DIN66		
MASSEY FERGUSON	AG 375 390 398 399	PETROL	ALL YEARS	DIN66		
MASSEY FERGUSON	COMBINES 726 744 780	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
MASSEY FERGUSON	COMBINES 726 744 781	DIESEL	ALL YEARS	ED7		
MASSEY FERGUSON	COMBINES 80 90 92 TEA20 TED 335	PETROL	ALL YEARS	DIN88		
MASSEY FERGUSON	FE35D FE135P FE35R 135P	PETROL	ALL YEARS	52D		
MASSEY FERGUSON	GARDEN 2723 2818 2918 2920	PETROL	ALL YEARS	52D		
MASSEY FERGUSON	GARDEN MODELS	PETROL	ALL YEARS	ED10S		
MASSEY FERGUSON	HEADER 510 585 587 750	PETROL	ALL YEARS	31-950		
MASSEY FERGUSON	HEADER 542	PETROL	ALL YEARS	ED7		
MASSEY FERGUSON	HEADER 585 780 SP	PETROL	ALL YEARS	12B		
MASSEY FERGUSON	HEADER 670 690 698 699 8280	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
MASSEY FERGUSON	INDUSTRIAL 178 1100 3305	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
MASSEY FERGUSON	INDUSTRIAL 203 205 2135 3303	PETROL	ALL YEARS	31-950		
MASSEY FERGUSON	INDUSTRIAL 210 220 230 240 245 250 394	PETROL	ALL YEARS	N50EX		
MASSEY FERGUSON	INDUSTRIAL 255 265 270 275 285 290 298	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
MASSEY FERGUSON	LATE MODEL MF35	PETROL	ALL YEARS	31-950		
MASSEY FERGUSON	MF30	PETROL	ALL YEARS	31-950		
MASSEY FERGUSON	MF35 DEF TEF20 FE35D	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
MASSEY FERGUSON	MF35 RED2 TEA20	PETROL	ALL YEARS	52D		
MASSEY FERGUSON	MF35FE 3 CYL 550 575	DIESEL	ALL YEARS	31-950		
MASSEY FERGUSON	MF65 POWER LEADER	PETROL	ALL YEARS	DIN88		
MASSEY FERGUSON	MF702 WORKBULL	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
MASSEY FERGUSON	MF95	DIESEL	ALL YEARS	N70ZZ	N70ZZMF	
MASSEY FERGUSON	MF148 MF165 MF210 MF220 MF240		ALL YEARS	31-950		
MASSEY FERGUSON	MF1010 MF1020		ALL YEARS	31-950		
MASSEY FERGUSON	MF1135 MF1150 MF1155 MF1200		ALL YEARS	31-950		
MASSEY FERGUSON	MF165 MF168 MF174 MF175		ALL YEARS	ED7		
MASSEY FERGUSON	MF178 MF185 MF188 MF194 MF265		ALL YEARS	ED7		
MASSEY FERGUSON	MF2200 MF2640 MF2680 MF2720		ALL YEARS	31-950		
MASSEY FERGUSON	MF2203 MF2205 MF40 INDUSTRIAL		ALL YEARS	31-950		
MASSEY FERGUSON	MF240 MF245 MF254 MF362 MF375		ALL YEARS	31-950		
MASSEY FERGUSON	MF275 MF285 MF290 MF295 MF590		ALL YEARS	ED7		
MASSEY FERGUSON	MF3060 MF3065 MF3070		ALL YEARS	ED7		
MASSEY FERGUSON	MF3075 MF3080 MF3085 6245-6290		ALL YEARS	N50ZZ/N50ZZMF	N50EX	
MASSEY FERGUSON	MF3090 MF3095 MF125		ALL YEARS	N50ZZ/N50ZZMF	N50EX	
MASSEY FERGUSON	MF3303 MF3305 MF50 - INDUSTRIAL		ALL YEARS	ED7		
MASSEY FERGUSON	MF390 CABIN		ALL YEARS	ED7		
MASSEY FERGUSON	MF390 ROLL OVER PROTECTION STRUCTURE		ALL YEARS	31-950		
MASSEY FERGUSON	MF398		ALL YEARS	DIN55		
MASSEY FERGUSON	MF399 CABIN		ALL YEARS	52D	X56D	
MASSEY FERGUSON	MF399 ROLL OVER PROTECTION STRUCTURE		ALL YEARS	DIN55		
MASSEY FERGUSON	MF400 MF410 MF415 MF500 COMBINES		ALL YEARS	31-950		
MASSEY FERGUSON	MF50EX INDUSTRIAL		ALL YEARS	31-950		

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MASSEY FERGUSON	MF510 MF515 MF525 MF625 COMBINES		ALL YEARS	31-950		
MASSEY FERGUSON	MF516 SCAT LOADER - INDUSTRIAL		ALL YEARS	N50ZZ/N50ZZMF	N50EX	
MASSEY FERGUSON	MF535 MF750 MF760 MF850 MF869		ALL YEARS	ED7		
MASSEY FERGUSON	MF595 MF690 MF695		ALL YEARS	ED7		
MASSEY FERGUSON	MF6120 MF6140 4200 SERIES		ALL YEARS	31-950		
MASSEY FERGUSON	MF6150 MF6160 MF6170 MF6180		ALL YEARS	N50ZZ/N50ZZMF	N50EX	
MASSEY FERGUSON	MF698 MF699 MF1080 MF1100 MF1105		ALL YEARS	31-950		
MASSEY FERGUSON	MF8140 MF8160 MF8240		ALL YEARS	31-950		
MASSEY FERGUSON	SPREADER 1010 1020 1030 1040 1230	PETROL	ALL YEARS	N50EX		
MASSEY FERGUSON	SPREADER 130 135 165 174 175 178 185 188 194 235 542	PETROL	ALL YEARS	ED7		
MASSEY FERGUSON	SPREADER 168 2135 2203 2205	PETROL	ALL YEARS	31-950		
MASSEY FERGUSON	SPREADER 2640 3505 3525 3545	DIESEL	ALL YEARS	N70EX		REQUIRES 2 BATTERIES
MASSEY FERGUSON	SPREADER 2675 2705 2745 2675 2775 2805	DIESEL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
MASSEY FERGUSON	SPREADER 3245 3260 3270 3280 4270 4800 4840 4880 4900	DIESEL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
MASSEY FERGUSON	SPREADER 6170 6180 8120 8785	DIESEL	ALL YEARS	N70EX		REQUIRES 2 BATTERIES
MASSEY FERGUSON	SPREADER 760 1155 1505 1760 1805 3680 SUPER 90	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
MASSEY FERGUSON	SUPER 90 1085 1105 1135 1155 1505 1805	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
MASSEY FERGUSON	TRACTOR 250	PETROL	ALL YEARS	N70ZZ	N70ZZMF	
MASSEY FERGUSON	TRACTOR 55D 555D 7450D 745S	PETROL	ALL YEARS	26B		
MASSEY FERGUSON	TRACTOR 65R 65S 2135 2203 2205 3165R 3165S 135	PETROL	ALL YEARS	31-950		
MASSEY FERGUSON	FE35 MF135P		ALL YEARS	52D	X56D	
<b>MATBRO</b>						
MATBRO	LOADER	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
<b>MAZDA</b>						
MAZDA	121	PETROL	1988 TO 1993	LM40C	40C	
MAZDA	121	PETROL	1994 TO 1995	LM43D	43D	
MAZDA	121	PETROL	1996 TO 2000	55D23C	X55D23C	
MAZDA	2	PETROL	2004 -	40C	X40C	
MAZDA	3	PETROL	2004 -	X55D23C		
MAZDA	6	PETROL	2002 -	X55D23C		
MAZDA	626	PETROL	1983 TO 1991	LM40C	40C	
MAZDA	1200 1500 1600	DIESEL	1969 TO 1970	LM43D	43D	
MAZDA	2200 2600	DIESEL	1969 TO 1970	LM40C	40C	
MAZDA	323 ASTINA	PETROL	1980 TO 1992	LM40C	40C	
MAZDA	323 ASTINA	PETROL	1992 TO 2004	55D23C		
MAZDA	323 ASTINA	PETROL	2005 -	55D23C	X55D23C	
MAZDA	6 MPS		2005 TO 2009	55D23C	X55D23C	
MAZDA	626 MX6	PETROL	1992 TO 2000	55D23C		
MAZDA	808 PISTON	PETROL	1972 TO 1976	43C		
MAZDA	929 4 CYL	PETROL	1983 TO 1987	40C		
MAZDA	929 6 CYL	PETROL	1987 TO 1997	55D23C		
MAZDA	AUTOZAM CLEF	PETROL	1992 TO 1994	LM51C	53C	
MAZDA	AUTOZAM REVUE (USED IMPORT)		1991 -	43C		
MAZDA	AZ WAGON (USED IMPORT)		2001 -	N50ZZ/N50ZZMF	N50EX	
MAZDA	B SERIES	DIESEL	2001 -	N50ZZ	N50EX	
MAZDA	B SERIES 1800 2000	PETROL	1986 TO 1989	N50ZZ	N50EX	
MAZDA	B SERIES 2.0L	PETROL	2001 -	LM40C	40C	
MAZDA	B SERIES 2.6L	PETROL	2001 -	55D23C	X55D23C	
MAZDA	B1600 B2200	PETROL	1971 TO 1982	LM40C	40C	
MAZDA	B1600 UTE	PETROL	1976 TO 1981	LM51D	52D	
MAZDA	B1800	PETROL	1972 TO 1982	40D		
MAZDA	B2000	PETROL	1973 TO 1982	N70ZZ	N70ZZMF	
MAZDA	B2200	PETROL	1974 TO 1988	40C		
MAZDA	B2200	DIESEL	1988 TO 1991	N70ZZ	N70EX	
MAZDA	B2500	PETROL	1996 TO 1999	N70ZZ	N70EX	
MAZDA	B2600	PETROL	1988 TO 1991	LM51D	52D	
MAZDA	BONGO	PETROL	1991 TO 1996	40D	X40D	
MAZDA	BONGO	DIESEL	1979 TO 1993	N70ZZL	N70EXL	
MAZDA	BONGO & BRAUNY (USED IMPORT)	DIESEL	1988 TO 1996	N70ZZL	N70EX	
MAZDA	BONGO & BRAUNY (USED IMPORT)	PETROL	1991 TO 1996	40CP		
MAZDA	BONGO 1400 1500 1800 2000 (USED IMPORT)	PETROL	1983 TO 1990	40CP		
MAZDA	BONGO FRIENDEE (USED IMPORT)		1997 -	N50ZZ/N50ZZMF	N50EX	
MAZDA	BRAVO	PETROL	1991 -	LM51D	52D	
MAZDA	BRAVO	DIESEL	1998 -	N70ZZ	N70EX	
MAZDA	BRAVO 2.6L	PETROL	2004 -	X55D23D		
MAZDA	BRAVO 4X2	PETROL	1991 TO 2000	52D		
MAZDA	BRAVO 4X2	DIESEL	1991 TO 2000	N70ZZ	N70EX	
MAZDA	BT50	DIESEL	2007 -	N70ZZ	N70EX	
MAZDA	CAPELLA	DIESEL	1987 TO 1990	N50ZZL	N50ZZLMF	
MAZDA	CAPELLA 1.6L 1.8L 2.0L	PETROL	1982 TO 1992	LM43C	43C	
MAZDA	CAPELLA 2.0 (USED IMPORT - NZ ONLY)		1982 TO 1990	60CP		
MAZDA	CAPELLA (USED IMPORT - NZ ONLY)	DIESEL	1987 TO 1990	N50ZZL	N50ZZLMF	
MAZDA	CAPELLA (USED IMPORT - NZ ONLY)		1994 -	40CP		
MAZDA	CAPELLA CARGO (USED IMPORT - NZ ONLY)		1989 TO 1995	40CP		
MAZDA	CAROL (USED IMPORT)		2001 -	40CP	X40CP	
MAZDA	CAROL 660	PETROL	1990 TO 1995	LM40C	40C	
MAZDA	CAROL 660 (USED IMPORT)		1990 TO 1995	40CP		
MAZDA	COSMO 573 654 2000	PETROL	1981 TO 1990	LM40C	40C	
MAZDA	CRONOS	PETROL	1991 TO 1994	55D23C	X55D23C	
MAZDA	CUSTOM CAB 2000 LPG	PETROL	1989 TO 1995	N50ZZL	N50ZZLMF	
MAZDA	CX-7	DIESEL	CURRENT	N50ZZL	N50ZZLMF	
MAZDA	CX7 CX9	PETROL	2007 -	55D23C	X55D23C	
MAZDA	DEMIO	PETROL	1996 -	LM43D	43D	
MAZDA	DEMIO (USED IMPORT)		1997 -	60DP	X60DP	

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
MAZDA	E SERIES	PETROL	1988 TO 2003	40CP	X40CP	
MAZDA	E SERIES	PETROL	2004 -	55D23C	X55D23C	
MAZDA	E1400	DIESEL	1983 & PRIOR	N70ZZ	N70EX	REQUIRES 2 BATTERIES
MAZDA	E1600 & E1800	PETROL	1981 TO 1993	LM40DP	40DP	
MAZDA	E2000	DIESEL	1982 TO 1999	N50ZZ	N50EX	
MAZDA	E2000	PETROL	1985 TO 1999	40CP		
MAZDA	E2200	DIESEL	1982 TO 1997	N50ZZ	N50EX	
MAZDA	E2500 E2700 E3000 E3800	DIESEL	1982 TO 1997	N120	N120MF	REQUIRES 2 BATTERIES
MAZDA	EFINI MF8	PETROL	1993 -	N50ZZL	N50ZZLMF	
MAZDA	EFINI MS6	PETROL	1991 TO 1994	53C		
MAZDA	EFINI RX7 (USED IMPORT)		1992 -	53C		
MAZDA	EUNOS 300 (USED IMPORT - NZ ONLY)		1989 TO 1992	40CP		
MAZDA	EUNOS 30X	PETROL	1992 TO 1997	50D20L		
MAZDA	EUNOS 500	PETROL	1992 TO 1998	58C		
MAZDA	EUNOS 800	PETROL	1994 -	N50ZZL	N50ZZLMF	
MAZDA	EUNOS CARGO PRESSO	PETROL	1989 TO 1992	X55D23C		
MAZDA	FAMILIA 1.3L	PETROL	1996 -	40C		
MAZDA	FAMILIA 1.5 1.6L	PETROL	1989 TO 1994	N50ZZL	N50ZZLMF	
MAZDA	LANTIS	PETROL	1994 TO 1998	N50ZZL	N50ZZLMF	
MAZDA	LUCE 2.0L	PETROL	1983 TO 1988	53C		
MAZDA	LUCE 2.2L 3.0L	PETROL	1983 TO 1992	N50ZZL	N50ZZLMF	
MAZDA	MAZDA 2	PETROL	CURRENT	40CP	X40CP	
MAZDA	MAZDA 3	DIESEL & PETROL	CURRENT	50D20L		
MAZDA	MAZDA 6	DIESEL & PETROL	CURRENT	50D20L		
MAZDA	MPV	PETROL	1993 TO 1999	N50ZZL	N50ZZLMF	
MAZDA	MPV (USED IMPORT - NZ ONLY)		1992 TO 2001	55D23C		
MAZDA	MPVD	PETROL	1999	55D23C	X55D23C	
MAZDA	MS8	PETROL	1992 TO 1995	N50ZZL	N50ZZLMF	
MAZDA	MX5	PETROL	CURRENT	31-630C		
MAZDA	MX6	PETROL	1992 TO 1997	55D23C		
MAZDA	MX-6/4WS 2.2 TURBO & COUPE		1990 TO 1996	N50ZZL	N50ZZLMF	
MAZDA	PERSONA 1800 2000	PETROL	1979 TO 1987	40D		
MAZDA	PREMACY	PETROL	2001 -	50D20L	55D23C	
MAZDA	PREMACY (USED IMPORT - NZ ONLY)		2000 -	55D23C	X55D23C	
MAZDA	PROCEED LEVANTE (USED IMPORT)		1996 TO 1997	40CP		
MAZDA	PROCEED MARVIE	PETROL	1994 -	40C		
MAZDA	REVUE 121 1300 1500	PETROL	1990 TO 1995	43C		
MAZDA	RX2	PETROL	1970 TO 1974	52D		
MAZDA	RX3 RX4	PETROL	1972 TO 1974	43D		
MAZDA	RX5	PETROL	1977 TO 1982	52D		
MAZDA	RX7 RX8	PETROL	1989 -	55D23C	X55D23C	
MAZDA	SAVANA RX7 12A	PETROL	1978 TO 1985	43D		
MAZDA	SAVANA RX7 13B	PETROL	1985 TO 1990	53C		
MAZDA	SCRUM 660 550	PETROL	1989 TO 1994	40D		
MAZDA	SENTIA EFINI MS 9	PETROL	1991 TO 1996	53C		
MAZDA	T3000 T3500 T3500 BUS	DIESEL	1980 ON	N120	N120MF	
MAZDA	T4000 T4100 T4600	DIESEL	1983 -	N70ZZ	N70EX	REQUIRES 2 BATTERIES
MAZDA	TRIBUTE	PETROL	2000 -	55D23C	X55D23C	
MAZDA	TRIBUTE 3.0L V6 4WD	PETROL	2000 -	N50ZZL	N50ZZLMF	
<b>MCCORMIC</b>						
MCCORMIC	CX MC MTX			86AX		
<b>MCDONALD</b>						
MCDONALD	ROAD ROLLER 12 VOLT SYSTEM	DIESEL	ALL YEARS	N70ZZ	N70EX	REQUIRES 2 BATTERIES
MCDONALD	ROAD ROLLER 6 VOLT SYSTEM	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
<b>MERCEDES BENZ/UNIMOG</b>						
MERCEDES BENZ/UNIMOG	1700L	PETROL	ALL YEARS	LM51D	52D	
MERCEDES BENZ/UNIMOG	30 D MERCEDES BENZ	PETROL	ALL YEARS	31-950		
MERCEDES BENZ/UNIMOG	30D MERC	PETROL	ALL YEARS	31-950		
MERCEDES BENZ/UNIMOG	800 1000 1500	PETROL	ALL YEARS	N120	N120MF	
MERCEDES BENZ/UNIMOG	TRACTOR 1300	PETROL	ALL YEARS	94B		
MERCEDES BENZ/UNIMOG	TRACTOR 800 1000 1500	PETROL	ALL YEARS	N120	N120MF	
<b>MERCEDES-BENZ</b>						
MERCEDES-BENZ	1217 1419 1424 1625 2219 2222	DIESEL	1977 -	N150	N150MF	REQUIRES 2 BATTERIES
MERCEDES-BENZ	1413 1417 1418 1419	DIESEL	1988 -	31-950		REQUIRES 2 BATTERIES
MERCEDES-BENZ	1423 1928 2222K 2228 2232 2233 2236	DIESEL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
MERCEDES-BENZ	180E 190E 190E 2.6	PETROL	1984 TO 1994	DIN66		
MERCEDES-BENZ	190 200	PETROL	1984 TO 1993	DIN55		
MERCEDES-BENZ	190D	PETROL	1989 TO 1994	DIN88		
MERCEDES-BENZ	1918 1924 2224 2620 2624	DIESEL	1970 TO 1981	N100	N100MF	
MERCEDES-BENZ	1932 2226 2232 2244 2632	DIESEL	1977 -	N120	N120MF	REQUIRES 2 BATTERIES
MERCEDES-BENZ	2235 2435 2538 2426 3850	DIESEL	1988 -	DIN66		
MERCEDES-BENZ	224 30H 235K32 3850AS F112			N120	N120MF	
MERCEDES-BENZ	230 250 260 280	PETROL	1977 TO 1997	DIN66		
MERCEDES-BENZ	2628 2636 2638	DIESEL	1988 -	N150	N150MF	REQUIRES 2 BATTERIES
MERCEDES-BENZ	300 320 350 380	PETROL	1977 TO 1983	DIN66		
MERCEDES-BENZ	300GD	DIESEL	ALL YEARS	31-950	DIN88	
MERCEDES-BENZ	420 450 500 560	PETROL	1986 TO 1991	DIN88		
MERCEDES-BENZ	508LD D305	DIESEL	ALL YEARS	31-950		
MERCEDES-BENZ	A CLASS	PETROL	1998 -	DIN66		BATTERY UNDER SEAT
MERCEDES-BENZ	A170	PETROL	CURRENT	DIN55		BATTERY UNDER SEAT
MERCEDES-BENZ	A180	PETROL	CURRENT	DIN55		BATTERY UNDER SEAT
MERCEDES-BENZ	A180	DIESEL	CURRENT	DIN66		BATTERY UNDER SEAT
MERCEDES-BENZ	A200	PETROL	CURRENT	DIN55		
MERCEDES-BENZ	ACTROS	DIESEL	2004 TO 2005	N120	N120MF	REQUIRES 2 BATTERIES

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MERCEDES-BENZ	ATEGO	DIESEL	2004 TO 2005	94B		REQUIRES 2 BATTERIES
MERCEDES-BENZ	ATEGO	PETROL	2004 TO 2008	N120	N120MF	
MERCEDES-BENZ	AXOR	DIESEL	2004 TO 2005	N150	N150MF	REQUIRES 2 BATTERIES
MERCEDES-BENZ	B CLASS		2006 TO 2008	DIN66		
MERCEDES-BENZ	B180	DIESEL	CURRENT	DIN66		
MERCEDES-BENZ	B200	PETROL	CURRENT	DIN66		
MERCEDES-BENZ	C CLK SERIES	PETROL	1995 -	DIN66	DIN88	
MERCEDES-BENZ	C180	PETROL	1994 TO 2000	DIN55		
MERCEDES-BENZ	C180	PETROL	2000 -	DIN88		
MERCEDES-BENZ	C200	PETROL	2000 -	DIN88		BATTERY UNDER BONNET
MERCEDES-BENZ	C220 C250 C300 C320	DIESEL	CURRENT	DIN88		
MERCEDES-BENZ	C63	PETROL	CURRENT	DIN88		
MERCEDES-BENZ	CL CLS	PETROL	CURRENT	DIN88		
MERCEDES-BENZ	CL500 CL600	PETROL	CURRENT	DIN88		
MERCEDES-BENZ	CLK63 CLK280 CLK200K CLK350 CLK500	PETROL	CURRENT	DIN88		
MERCEDES-BENZ	E SERIES	PETROL	1998 -	DIN66		
MERCEDES-BENZ	E220 E250 E350 E500	DIESEL & PETROL	CURRENT	DIN88		
MERCEDES-BENZ	E63	PETROL	CURRENT	DIN88		
MERCEDES-BENZ	EARLY MODELS			55D23D		
MERCEDES-BENZ	FLEETSTAR	DIESEL	ALL YEARS	53C		REQUIRES 2 BATTERIES
MERCEDES-BENZ	GL	DIESEL	CURRENT	DIN88		
MERCEDES-BENZ	L911 LA911	DIESEL	ALL YEARS	53C		REQUIRES 4 BATTERIES
MERCEDES-BENZ	LK 2624 V SERIES 1425 2223	DIESEL	ALL YEARS	53C		REQUIRES 4 BATTERIES
MERCEDES-BENZ	M ML SERIES	DIESEL & PETROL		DIN88		
MERCEDES-BENZ	MB100 140	PETROL	1999 -	DIN77	DIN88	
MERCEDES-BENZ	ML	PETROL	CURRENT	DIN88		BATTERY UNDER SEAT
MERCEDES-BENZ	S & SL SERIES	PETROL	1992 -	DIN88		
MERCEDES-BENZ	SMART CAR	PETROL	2000 -	DIN44	DIN55	
MERCEDES-BENZ	SPRINTER 308 313 413	DIESEL	2000 -	DIN88		
MERCEDES-BENZ	SPRINTER 308 313 413	PETROL	2000 -	DIN66		
MERCEDES-BENZ	V SERIES 2238 2638	DIESEL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
MERCEDES-BENZ	VIANO	DIESEL		DIN88		
MERCEDES-BENZ	VIANO	PETROL		DIN66		
MERCEDES-BENZ	VITO	DIESEL	CURRENT	DIN66	DIN88	
MERCEDES-BENZ	VITO 108 113	DIESEL	2004 -	DIN77	DIN88	
<b>MG</b>						
MG	1300 MK III	PETROL	1971 TO 1973	43D		
MG	2.0 SL ESTATE & SEDAN	PETROL	1989 TO 1991	DIN55		
MG	MAGNETTE	PETROL	1954 TO 1968	52D		
MG	METRO MG1300	PETROL	1986 TO 1990	DIN44		
MG	MG BGT	PETROL	1980 TO 1986	N03	12B	
MG	MG GSI	PETROL	1989 TO 1990	DIN55		
MG	MG 1500 & MGA 1600	PETROL	1960	N03		REQUIRES 2 BATTERIES
MG	MGB 1800	PETROL	1962 TO 1977	N03		REQUIRES 2 BATTERIES
MG	MGF	PETROL	1998	DIN55		
MG	MIDGET	PETROL	1968 TO 1973	43D		
MG	MONTEGO EFT 2.0L	PETROL	1986 TO 1991	DIN55		
<b>MICHIGAN - CLARK</b>						
MICHIGAN - CLARK	280 SERIES 3	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
MICHIGAN - CLARK	35 35AWS 45 55	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
MICHIGAN - CLARK	55AWS 55R 65A 65AWS 65AWS	PETROL	ALL YEARS	N120	N120MF	
MICHIGAN - CLARK	75 85 HOLDEN ENGINES	PETROL	ALL YEARS	N150	N150MF	
MICHIGAN - CLARK	75 85 LEYLAND ENGINES	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
MICHIGAN - CLARK	B12B	DIESEL	ALL YEARS	N03		REQUIRES 2 BATTERIES
MICHIGAN - CLARK	B12B	PETROL	ALL YEARS	40D		
MICHIGAN - CLARK	RANGER V664 SKIDDER 666	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
MICHIGAN - CLARK	SERIES 3 125 175 179 SERIES 85	PETROL	ALL YEARS	N120	N120MF	REQUIRES 2 BATTERIES
MICHIGAN - CLARK	SERIES 3 HOLDEN ENGINE	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
<b>MINI</b>						
MINI	COOPER	DIESEL & PETROL	2000 -	DIN55	DIN66	
<b>MINNEAPOLIS</b>						
MINNEAPOLIS	G705 G706	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
MINNEAPOLIS	G900 G1000	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
<b>MINNEAPOLIS MOLINE</b>						
MINNEAPOLIS MOLINE	900 1000			31-950		
MINNEAPOLIS MOLINE	NCK EXCAVATOR 304			31-950		
MINNEAPOLIS MOLINE	UDM			N50ZZ/N50ZZMF	N50EX	
<b>MITSUBISHI</b>						
MITSUBISHI	380 SERIES	PETROL	2005 -	55D23D	X55D23D	
MITSUBISHI	AIRTREK		2001	X40CP		
MITSUBISHI	ASX	PETROL	2010	X55D23C		
MITSUBISHI	ASX	DIESEL	2010	N70ZZLMF		
MITSUBISHI	CANTER	DIESEL	1976 TO 1982	N50ZZ	N50EX	
MITSUBISHI	CANTER	PETROL	1990 -	N100	31-950	
MITSUBISHI	CANTER	DIESEL	1996 -	N50ZZ	N50EX	REQUIRES 2 BATTERIES
MITSUBISHI	CARISMA	PETROL	1996 -	52D	X56D	
MITSUBISHI	CELEST	PETROL	1975 TO 1981	LM51D	52D	
MITSUBISHI	CHALLENGER PB	DIESEL	2010	N70ZZLMF		
MITSUBISHI	CHALLENGER	DIESEL	1998 TO 2009	N70ZZ	N70ZZMF	
MITSUBISHI	CHALLENGER	PETROL	1998 TO 2003	X55D23D		
MITSUBISHI	CHARIOT	DIESEL	1984 TO 1993	N50ZZ	N50ZZMF	
MITSUBISHI	CHARIOT 1.6 1.8	PETROL	1985 TO 1991	LM43D	43D	
MITSUBISHI	CHARIOT 2.0 2.4	PETROL	1984 -	LM43D	43D	
MITSUBISHI	COLT	PETROL	1981 TO 1990	LM43D	43D	

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MITSUBISHI	COLT	PETROL	1991 TO 2007	X55D23C		
MITSUBISHI	COLT	PETROL	CURRENT	40C	X40C	
MITSUBISHI	CORDIA	PETROL	1982 TO 1990	LM40DP		
MITSUBISHI	D SERIES	DIESEL	ALL YEARS	31-950		
MITSUBISHI	D1300	PETROL	ALL YEARS	43D		
MITSUBISHI	DEBONAIRE	PETROL	1978 TO 1985	N50ZZ	N50EX	
MITSUBISHI	DELICA	PETROL	1979 TO 1995	LM40DP	40D	
MITSUBISHI	DELICA	DIESEL	ALL YEARS	X55D23D		REQUIRES 2 BATTERIES
MITSUBISHI	DELICA	PETROL	ALL YEARS	40C		
MITSUBISHI	DELICA 1.4 1.6 1.8 2.0 (USED IMPORT)	PETROL	1979 TO 1995	40DP		
MITSUBISHI	DELICA 2.3 2.4 (USED IMPORT)	DIESEL	1989 TO 1995	N50ZZ	N50EX	
MITSUBISHI	DELICA 2.5 2.8L	DIESEL	1982 TO 1995	N70ZZ	N70EX	
MITSUBISHI	DELICA SPACEGEAR	PETROL	1995 -	N70ZZ	N70ZZMF	
MITSUBISHI	DELICA STARWAGON	DIESEL	1990 -	N70ZZ	N70ZZMF	
MITSUBISHI	DELICA STARWAGON	PETROL	1990 -	N50ZZ	N50ZZMF	
MITSUBISHI	DIAMANTE	PETROL	1991 TO 1996	43D		
MITSUBISHI	DIAMANTE (USED IMPORT)		1991 TO 1996	60CP		
MITSUBISHI	DIAMANTE 2.5 V6	PETROL	1996 -	43D	X60D	
MITSUBISHI	DIAMANTE 2.5 V6 (USED IMPORT)		1996 -	54D	X56D	
MITSUBISHI	DIAMANTE 3.0 3.5	PETROL	1996 -	52D	X56D	
MITSUBISHI	DIAMANTE WAGON (USED IMPORT)		1994 TO 1995	52D		
MITSUBISHI	DIAMANTE WAGON (USED IMPORT)		1997 -	54D	X56D	
MITSUBISHI	ECLIPSE (USED IMPORT)		1996 -	40CP	X40CP	
MITSUBISHI	EMERAUDE	PETROL	1992 TO 1996	LM51D	52D	
MITSUBISHI	ETERNA	PETROL	1992 TO 1996	43D		
MITSUBISHI	ETERNA	DIESEL	1988 TO 1996	N70ZZ	N70EX	
MITSUBISHI	ETERNA	PETROL	1988 TO 1996	LM43D	43D	
MITSUBISHI	ETERNA 2000 1800 (USED IMPORT)	PETROL	1988 TO 1995	60CP		
MITSUBISHI	EVOLUTION IX X			X55D23C		
MITSUBISHI	EXPRESS	DIESEL	1979 TO 1987	N70ZZ	N70EX	
MITSUBISHI	EXPRESS	PETROL	1979 TO 1987	LM40C	40C	
MITSUBISHI	EXPRESS	PETROL	CURRENT	40D	X40D	
MITSUBISHI	EXPRESS STARWAGON 2.0 2.4L		1997 TO 2000	40C	X40C	
MITSUBISHI	EXPRESS L400 (CHANGE LEAD TERMINALS)		2004	X60D		
MITSUBISHI	EXPRESS STARWAGON	DIESEL	1986 TO 2000	N70ZZ	N70EX	
MITSUBISHI	EXPRESS STARWAGON	PETROL	1986 TO 2000	LM40C	40C	
MITSUBISHI	EXPRESS VAN 2.0L 2.4L	PETROL	2001 -	40C	X40C	
MITSUBISHI	FB FC FE	PETROL	ALL YEARS	N50ZZ	N50EX	REQUIRES 2 BATTERIES
MITSUBISHI	FD20 FD25	PETROL	ALL YEARS	DIN88		
MITSUBISHI	FG D30 FG D35	PETROL	ALL YEARS	LM51D	52D	REQUIRES 2 BATTERIES
MITSUBISHI	FG14 FG15	PETROL	ALL YEARS	40D		
MITSUBISHI	FG20 FG25	PETROL	ALL YEARS	DIN44	DIN55	
MITSUBISHI	FIGHTER	PETROL	2003 -	N150	N150MF	REQUIRES 2 BATTERIES
MITSUBISHI	FIGHTER 400HP	PETROL	2003 -	X55D23D		REQUIRES 2 BATTERIES
MITSUBISHI	FK FM	PETROL	1993 -	55D23C	X55D23C	REQUIRES 2 BATTERIES
MITSUBISHI	FN	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
MITSUBISHI	FORTE 1600 2000	PETROL	1981 TO 1987	LM40DP	40DP	
MITSUBISHI	FTO	PETROL	1991 -	55D23C	X55D23C	
MITSUBISHI	FTO (USED IMPORT)		1996 -	40CP		
MITSUBISHI	FU FP FS FV	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
MITSUBISHI	FUSO	PETROL	ALL YEARS	N50ZZ	N50EX	REQUIRES 2 BATTERIES
MITSUBISHI	FUSO D50			43D		
MITSUBISHI	FUSO FP FV	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
MITSUBISHI	GALANT		1983 TO 1989	40D		
MITSUBISHI	GALANT SEDAN LIFTBACK SUPER SALOON	PETROL	1990 TO 1996	X55D23D		
MITSUBISHI	GALANT & ETERNA E 2000 3000 (USED IMPORT - NZ ONLY)	PETROL	1986 TO 1990	60DP		
MITSUBISHI	GALANT (USED IMPORT - NZ ONLY)	DIESEL	1992 TO 1996	N70ZZ	N70EX	
MITSUBISHI	GALANT 1600 1800 GTO	PETROL	1983 TO 1993	N50ZZ	N50EX	
MITSUBISHI	GALANT 1800	DIESEL	1984 TO 1993	N70ZZ	N70EX	
MITSUBISHI	GALANT 2000	PETROL	1983 TO 1986	LM51D	52D	
MITSUBISHI	GALANT 2000 3000	PETROL	1986 TO 1990	LM43D	43D	
MITSUBISHI	GALANT ASPIRE (USED IMPORT - NZ ONLY)		2000 -	40CP	X40CP	
MITSUBISHI	GALANT SEDAN & LIFTBACK (USED IMPORT - NZ ONLY)	PETROL	1992 TO 1996	53C		
MITSUBISHI	GALLANT (USED IMPORT - NZ ONLY)		1990 TO 1995	40DP		
MITSUBISHI	GRADER			N200	N200MF	
MITSUBISHI	GRANDIS	PETROL	2004 TO 2008	55D23C	X55D23C	
MITSUBISHI	GRANDIS	PETROL	2009 -	N70ZZL	N70EXL	
MITSUBISHI	GTO		1991 TO 1993	N50ZZ	N50EX	
MITSUBISHI	GTO (USED IMPORT - NZ ONLY)		1991 TO 1996	52D		
MITSUBISHI	KH SERIES	PETROL	1993	N50ZZ	N50EX	REQUIRES 2 BATTERIES
MITSUBISHI	L200 L300	DIESEL	1982 TO 1986	X55D23D	N50EX	
MITSUBISHI	L200 L300	PETROL	1993 TO 1998	40C	X40C	
MITSUBISHI	L300	DIESEL	2000 TO 2007	X40D		
MITSUBISHI	L400 MPV	PETROL	1994 TO 1997	N50ZZL	N50ZZLMF	
MITSUBISHI	LANCER	PETROL	1997 -	40C	X40C	
MITSUBISHI	LANCER (USED IMPORT - NZ ONLY)	DIESEL	1992 TO 1996	N70ZZ	N70EX	
MITSUBISHI	LANCER (USED IMPORT - NZ ONLY)	PETROL	1992 TO 1996	40DP		
MITSUBISHI	LANCER CEDIA (USED IMPORT - NZ ONLY)		2001 -	40CP	X40CP	
MITSUBISHI	LANCER EVOLUTION	PETROL	2005 -	55D23C	X55D23C	EXIDE ELBOW PLUG 747352 REQ.
MITSUBISHI	LANCER FIORE	PETROL	1980 TO 1989	40D	X40D	
MITSUBISHI	LANCER FIORE	DIESEL	1983 TO 1989	N70ZZ	N70EX	
MITSUBISHI	LEGNUM	PETROL	1996 TO 1999	55D23C	X55D23C	
MITSUBISHI	LIBERO	DIESEL	1992 TO 1996	N70ZZ	N70EX	
MITSUBISHI	LIBERO	PETROL	1992 TO 1996	LM40DP		

# FITMENT GUIDE

MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
mitsubishi	loader WS2000			52D	X56D	
mitsubishi	MAGNA	PETROL	1987 TO 1992	LM40DP		
mitsubishi	MAGNA	PETROL	1992 TO 1999	LM51D	52D	
mitsubishi	MAGNA	PETROL	2000 TO 2006	54D	X56D	
mitsubishi	MAGNA ELITE	PETROL	1985 TO 1999	LM51D	52D	
mitsubishi	MAGNA VRX	PETROL	2000 TO 2004	54D	X56D	
mitsubishi	MINICA (USED IMPORT)			40CP		
mitsubishi	MIRAGE	PETROL	1996 TO 2003	40C	X40C	
mitsubishi	MIRAGE & LANCER (USED IMPORT - NZ ONLY)	DIESEL	1989 TO 1995	N70ZZ	N70EX	
mitsubishi	MIRAGE 1.2 1.3 1.4 1.5 1.6		1983 TO 1996	40DP		
mitsubishi	MIRAGE 3 & 4 DOOR & COUPE (USED IMPORT - NZ ONLY)		1992 TO 1996	40CP		
mitsubishi	MIRAGE 4 DOOR & LANCER 4 DOOR (USED IMPORT - NZ ONLY)		1996 -	40CP	X40CP	
mitsubishi	MIRAGE ASTI COUPE (USED IMPORT - NZ ONLY)		1996 -	40CP	X40CP	
mitsubishi	MIRAGE DINGO (USED IMPORT - NZ ONLY)		2001 -	40CP	X40CP	
mitsubishi	NIMBUS	PETROL	1985 TO 1991	LM40C	40C	
mitsubishi	NIMBUS	PETROL	1992 TO 2001	43D	X60D	
mitsubishi	OUTLANDER	PETROL	2003 -	55D23C	X55D23C	
mitsubishi	PAJERO	DIESEL	1983 TO 2002	N70ZZ	N70EX	
mitsubishi	PAJERO	DIESEL	2003 -	N70ZZL	N70EXL	
mitsubishi	PAJERO	PETROL	1983 TO 1996	N50ZZ	N50EX	
mitsubishi	PAJERO	PETROL	1997 -	55D23C	X55D23C	
mitsubishi	PAJERO EXCEED 3.2L	DIESEL	2003 TO 2008	N70ZZL	N70EXL	
mitsubishi	PAJERO LWB		2007	X55D23D		
mitsubishi	PAJERO NL	DIESEL	1997 TO 1999	N70ZZ	N70EX	
mitsubishi	PAJERO SAFARI		1997	40CP	X40CP	
mitsubishi	PAJERO SWB & LWB (USED IMPORT - NZ ONLY)	DIESEL	1993 TO 1996	N70ZZ	N70EX	
mitsubishi	PAJERO SWB & LWB (USED IMPORT - NZ ONLY)	PETROL	1993 TO 1996	N50ZZ	N50EX	
mitsubishi	PAJERO SWB (USED IMPORT - NZ ONLY)		2000 -	54D	X56D	
mitsubishi	ROSA BUS	PETROL	2004 -	N70ZZ	N70ZZMF	
mitsubishi	RVR SPORTS GEAR	PETROL	1998 -	LM40C		
mitsubishi	SAPORO	PETROL	1980 TO 1984	LM51D	52D	
mitsubishi	SIGMA (USED IMPORT - NZ ONLY)		1991 TO 1995	52D		
mitsubishi	SIGMA 1600 1850	PETROL	1977 TO 1995	LM43D	43D	
mitsubishi	SIGMA 2000 2600	PETROL	1977 TO 1995	LM51D	52D	
mitsubishi	STARION 1800	DIESEL	1982 TO 1989	N50ZZ	N50EX	
mitsubishi	STARION 2000 2600 GSR	PETROL	1984 TO 1989	LM51D	52D	
mitsubishi	STARWAGON	PETROL	1994 TO 2000	N50ZZ	N50EX	
mitsubishi	STRADAR	PETROL	1991	N70ZZ	N70EX	
mitsubishi	TREDIA	PETROL	1982 TO 1987	LM43D	43D	
mitsubishi	TRITON	DIESEL	1992 TO 2000	N50ZZ	N50EX	
mitsubishi	TRITON	DIESEL	CURRENT	N70ZZL	N70EXL	
mitsubishi	TRITON	PETROL	1986 TO 1992	LM40DP	40DP	
mitsubishi	TRITON	PETROL	1993 TO 1996	55D23D	X55D23D	
mitsubishi	TRITON	PETROL	1997 -	N50ZZ	N50EX	
mitsubishi	TRITON & UTE	DIESEL	2001 -	N70ZZL	N70EXL	
mitsubishi	TRITON 2WD & 4WD	DIESEL & PETROL	2007 - 2009	N50ZZMF		
mitsubishi	V3000	PETROL	1991 TO 1996	LM51D	52D	
mitsubishi	VERADA	PETROL	1991 TO 2003	52D	X56D	
mitsubishi	VERADA	PETROL	2004 -	55D23D	X55D23D	
<b>MOTO GUZZI</b>						
MOTO GUZZI	1000NT 1000CC		ALL YEARS	CTX30L		
MOTO GUZZI	1100 CALIFORNIA SPECIAL JACKAL STONE EV (49-STATE) 1100CC		1994 TO 2005	CTX30L		
MOTO GUZZI	1100 SPORT 1 1100CC	PETROL	ALL YEARS	C60-N24AL-B		
MOTO GUZZI	BREVA 750CC		2004 TO 2005	CTX14AHL-BS		
MOTO GUZZI	CALIFORNIA 1000CC	PETROL	ALL YEARS	C60N24AL-B		
MOTO GUZZI	CONVERT 1000CC		ALL YEARS	CTX30L		
MOTO GUZZI	DAYTONA RS 9 1000CC	PETROL	ALL YEARS	C60-N24AL-B		
MOTO GUZZI	FALCONE U.T 500CC		ALL YEARS	CTX19L-U		
MOTO GUZZI	LE MAN 850CC & 1000CC		ALL YEARS	CTX30L		
MOTO GUZZI	MILLE 1000CC		ALL YEARS	CTX30L		
MOTO GUZZI	NEVADA 750CC		ALL YEARS	CTX19L-U		
MOTO GUZZI	NTX 650CC & 750CC		ALL YEARS	CTX19L-U		
MOTO GUZZI	QUOTA 1000CC		ALL YEARS	CTX30L		
MOTO GUZZI	QUOTA 1100ES 1100CC	PETROL	ALL YEARS	C60-N24AL-B		
MOTO GUZZI	STRADA 750CC		ALL YEARS	CTX19L-U		
MOTO GUZZI	T3/T4/T5 850CC		ALL YEARS	CTX30L		
MOTO GUZZI	V10 CENTAURO SPORT GT SP 1000CC	PETROL	ALL YEARS	C60-N24AL-B		
MOTO GUZZI	V11 SPORT 1100CC	PETROL	ALL YEARS	C60-N24AL-B		
MOTO GUZZI	V50 500CC		ALL YEARS	CTX30L		
MOTO GUZZI	V65 650CC		ALL YEARS	CTX30L		
MOTO GUZZI	V65 FLORIDA 650CC		ALL YEARS	CTX19L-U		
MOTO GUZZI	V7 750CC		ALL YEARS	CTX30L		
MOTO GUZZI	V75 750CC		ALL YEARS	CTX19L-U		
<b>MV AUGUSTA</b>						
MV AUGUSTA	F4 & BRUTALE 750CC		2000 TO 2004	CTZ10S		
MV AUGUSTA	F4 & BRUTALE 1000CC		2006	CTZ10S		
<b>N.C.K. EXCAVATOR</b>						
N.C.K. EXCAVATOR	205304605	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
<b>NEW HOLLAND</b>						
NEW HOLLAND	103 1545	DIESEL	ALL YEARS	26B		
NEW HOLLAND	BALER 49 65 68 69 75 78 79 85 1048	PETROL	ALL YEARS	N150	N150MF	
NEW HOLLAND	BALER 505	PETROL	ALL YEARS	94B		
NEW HOLLAND	BALER 8500 261	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
NEW HOLLAND	COMBINES TR86 TR96	PETROL	ALL YEARS	31-950		

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
NEW HOLLAND	HARVESTERS 1915 2100 2115	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
NEW HOLLAND	HARVESTERS 6710 7710	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
NEW HOLLAND	TRACTOR 1000 1100 20 1210 20 1320 1520 1720	PETROL	ALL YEARS	ED7		
NEW HOLLAND	TRACTOR 1100 1300 10 1500 10 1600 1700 10	PETROL	ALL YEARS	N50EX		
NEW HOLLAND	TRACTOR 1550 1900	PETROL	ALL YEARS	N70EX		
NEW HOLLAND	TRACTOR 1900 10 20 2110 20 3010	PETROL	ALL YEARS	N100	N100MF	
NEW HOLLAND	TRACTOR 2810 2910 3910 4110 4610 5600 6600 7600	PETROL	ALL YEARS	31-950		
NEW HOLLAND	TRACTOR 3220 5640 6640 7740 8240 8340	PETROL	ALL YEARS	ED7		
NEW HOLLAND	TRACTOR 5610 5900 6610 7610	PETROL	1998 -	ED7		
NEW HOLLAND	TRACTOR 5700 6700 7700 7810 8210 8600 700 9600 700	PETROL	1980 TO 1997	94B		
NEW HOLLAND	TRACTOR 8010	PETROL	ALL YEARS	94B		
NEW HOLLAND	TRACTOR 846 876 9482 9782	PETROL	ALL YEARS	ED7		
NEW HOLLAND	TRACTOR 9030	PETROL	ALL YEARS	31-950		REQUIRES 3 BATTERIES
NEW HOLLAND	TRACTOR 946 976 FW20 FW30 FW40 FW50 FW60	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
NEW HOLLAND	TRACTOR CR SERIES	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
NEW HOLLAND	TRACTOR LB SERIES	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
NEW HOLLAND	TRACTOR TC SERIES	PETROL	ALL YEARS	DIN88		
NEW HOLLAND	TRACTOR TD SERIES	PETROL	ALL YEARS	X60D		
NEW HOLLAND	TRACTOR TG SERIES	PETROL	ALL YEARS	DIN88		
NEW HOLLAND	TRACTOR TJ SERIES	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
NEW HOLLAND	TRACTOR TL SERIES	PETROL	ALL YEARS	94B		REQUIRES 2 BATTERIES
NEW HOLLAND	TRACTOR TM SERIES	PETROL	ALL YEARS	DIN88		
NEW HOLLAND	TRACTOR TN SERIES	PETROL	ALL YEARS	94B		
NEW HOLLAND	TRACTOR TS SERIES	PETROL	ALL YEARS	DIN88		
NEW HOLLAND	TRACTOR TVT SERIES	PETROL	ALL YEARS	94B		
NEW HOLLAND	TRACTORE CX SERIES	PETROL	ALL YEARS	31-950		REQUIRES 3 BATTERIES
NEW HOLLAND	WINDROWER 1116	PETROL	ALL YEARS	31-950		REQUIRES 4 BATTERIES
NEW HOLLAND	WINDROWER 1118 1499 HW SERIES	PETROL	ALL YEARS	N70ZZL	N70ZZLMF	
NEW HOLLAND	282 WINDROWER		ALL YEARS	52D	X56D	
NEW HOLLAND	40 SERIES TRACTOR		ALL YEARS	31-950		
NEW HOLLAND	4135 TRACTORS		ALL YEARS	31-950		
NEW HOLLAND	60 M SERIES TRACTORS		ALL YEARS	DIN66		
NEW HOLLAND	903 WINDROWER		ALL YEARS	52D	X56D	
NEW HOLLAND	HW325 345 365		ALL YEARS	31-950C		
NEW HOLLAND	T6010 T6020 T6030 T6040 T6050		ALL YEARS	94B		
NEW HOLLAND	T7030 T7040 T7050 T7060		ALL YEARS	94B		
NEW HOLLAND	T9010 T9020		ALL YEARS	31-950		
NEW HOLLAND	TK80A TK100A		ALL YEARS	DIN88		
NEW HOLLAND	TT55 TT75		ALL YEARS	N100	N100DMF	
NEW HOLLAND	TX COMBINE		ALL YEARS	31-950		
NEW HOLLAND	TZ18DA		ALL YEARS	X60D		
<b>NISSAN</b>						
NISSAN	300	PETROL	1986 TO 1996	LM51D	52D	
NISSAN	720	DIESEL		N70ZZ/N70ZZMF	N70EX	
NISSAN	720	PETROL		55D23D	X55D23D	
NISSAN	100A	PETROL	1976 TO 1980	LM43D	43D	
NISSAN	120 240 620 720 E20	PETROL	ALL YEARS	N50ZZ	N50EX	
NISSAN	1200 VB110	PETROL	1969 TO 1974	LM43C	43C	
NISSAN	120Y 1251	PETROL	1974 TO 1977	LM43D	43D	
NISSAN	1300 1500 UTE	PETROL	1972 TO 1974	LM51D	52D	
NISSAN	180 SX	PETROL	1988 TO 1994	40D		
NISSAN	180 TASKAR WD43 WD63	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
NISSAN	1800 SALOON 2400 CROWN	PETROL	1972 TO 1976	LM51D	52D	
NISSAN	180B 200B BROUGHAM P230	PETROL	1976 TO 1989	LM51D	52D	
NISSAN	200SX S R	PETROL	2000 -	X60D		
NISSAN	200SX SW SERIES 2	PETROL	1994 TO 2000	55D23D	X55D23D	
NISSAN	240C 260C	PETROL	1978 TO 1985	LM51D	52D	
NISSAN	300 ZX FAIRLADY (USED IMPORT - NZ ONLY)		1989 TO 1996	53C		
NISSAN	350Z	PETROL	2003 -	55D23C	X55D23C	
NISSAN	370Z	PETROL	CURRENT	X55D23C		
NISSAN	AD AD40	PETROL	1990 TO 1997	40D		
NISSAN	ATLAS CONDOR	DIESEL	1982 TO 1989	N70ZZ	N70EX	
NISSAN	ATLAS CONDOR	PETROL	1982 TO 1989	40D		
NISSAN	AUSTER STANZA 1800 1600	PETROL	1981 TO 1985	40D		
NISSAN	AUSTER STANZA 1800 1600	PETROL	1985 TO 1989	40C		
NISSAN	AVENIR	DIESEL	1990 TO 1994	N50ZZL	N50ZZLMF	
NISSAN	AVENIR	DIESEL	1994 -	N70ZZ	N70EX	
NISSAN	AVENIR	PETROL	1992 TO 1996	LM43C	43C	
NISSAN	AVENIR (USED IMPORT)	PETROL	1994 -	60CP		
NISSAN	AVENIR SALUT (USED IMPORT)		1996 -	N50ZZ/N50ZZMF	N50EX	
NISSAN	AW850 CABAL GN521 C240W	PETROL	1985	LM50D	52D	
NISSAN	B120	PETROL	ALL YEARS	LM43D	43D	
NISSAN	BLUEBIRD	DIESEL	1983 TO 1996	N50ZZL	N50ZZLMF	
NISSAN	BLUEBIRD	PETROL	1989 TO 1997	LM51D	52D	
NISSAN	BLUEBIRD (USED IMPORT - NZ ONLY)		1991 TO 1993	40CP		
NISSAN	BLUEBIRD 1800 2000	PETROL	1979 TO 1989	LM40CP	40CP	
NISSAN	BLUEBIRD 2000	DIESEL	1980 TO 1989	N70ZZL	N70EXL	
NISSAN	BLUEBIRD 2000	PETROL	1983 TO 1989	40D	X40D	
NISSAN	BLUEBIRD ARX (USED IMPORT - NZ ONLY)		1991 TO 1995	43C		
NISSAN	C20 VAN C20 VANETTE	PETROL	1985 TO 1988	LM43D	43D	
NISSAN	CABSTAR	DIESEL	ALL YEARS	N100	N100MF	REQUIRES 2 BATTERIES
NISSAN	CABSTAR	PETROL	ALL YEARS	N50ZZ	N50EX	REQUIRES 2 BATTERIES
NISSAN	CARAVAN HOMY	DIESEL & PETROL	1990 TO 1997	N70ZZL	N70EXL	
NISSAN	CEDRIC GLORIA	DIESEL	1979 TO 1980	N70ZZ	N70ZZL	

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
NISSAN	CEDRIC GLORIA	PETROL	1979 TO 1996	N50ZZ	N50EX	
NISSAN	CEDRIC GLORIA	DIESEL	1992 TO 1996	N70ZZL	N70EXL	
NISSAN	CEFIRO	PETROL	1995 -	43D	X60D	
NISSAN	CEFIRO 2000	PETROL	1988 TO 1990	LM40DP		
NISSAN	CHERRY VIOLET 370	PETROL	1974 TO 1977	LM43D	43D	
NISSAN	CIMA 3000	PETROL	1988 TO 1990	LM40DP		
NISSAN	CIVILIAN BUS	PETROL	ALL YEARS	N50ZZ	N50EX	REQUIRES 2 BATTERIES
NISSAN	CIVILLIAN 2200 3300	DIESEL	1988 TO 1993	N50ZZ	N50EX	REQUIRES 2 BATTERIES
NISSAN	CIVILLIAN 4200	DIESEL	1988 TO 1993	N70ZZ	N70EX	REQUIRES 2 BATTERIES
NISSAN	CK10 CK30 CW40 CW50 TW50	DIESEL	1973 TO 1980	N120	N120MF	REQUIRES 2 BATTERIES
NISSAN	CK330 CG380	PETROL	1990 -	N50ZZ	N50ZZMF	REQUIRES 2 BATTERIES
NISSAN	CKA SERIES			N120	N120MF	
NISSAN	CM SERIES EXCEPT CM90	PETROL	ALL YEARS	N50ZZ	N50EX	REQUIRES 2 BATTERIES
NISSAN	CL180 CM180	PETROL	1988 TO 1990	N70ZZ	N70EX	REQUIRES 2 BATTERIES
NISSAN	CM90 CV SERIES	PETROL	ALL YEARS	N70ZZ	N70EX	REQUIRES 2 BATTERIES
NISSAN	CGA CKA CL CMA CP CPA CW CWA	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
NISSAN	CP180 CP200 CP210	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
NISSAN	CMF	PETROL	ALL YEARS	43D		REQUIRES 2 BATTERIES
NISSAN	CPB SERIES			N120	N120MF	
NISSAN	CPC	PETROL	ALL YEARS	LM43D	43D	REQUIRES 2 BATTERIES
NISSAN	CUBE (USED IMPORT)			40CP		
NISSAN	D21 SINGLE CAB	PETROL	1993	N50ZZ	N50EX	
NISSAN	D21 UTE	DIESEL	1986 TO 1990	N70ZZ	N70ZZMF	
NISSAN	D21 UTE	PETROL	1986 TO 1990	LM51D	52D	
NISSAN	DATSUN 1 TONNE 129 620	PETROL	1972 TO 1978	N50ZZ	N50EX	
NISSAN	DATSUN 1.5L 1.6L 1.8L 2.0L	PETROL	1972 TO 1985	N50ZZ	N50EX	
NISSAN	DATSUN 2 TONNE 240	PETROL	1968 TO 1987	N50ZZ	N50EX	
NISSAN	DATSUN B120	PETROL	1971 TO 1978	LM43D	43D	
NISSAN	DATSUN CABSTAR	DIESEL	ALL YEARS	N100	N100MF	
NISSAN	DATSUN CABSTAR	PETROL	ALL YEARS	N50ZZ	N50EX	
NISSAN	DATSUN CIVILIAN BUS	PETROL	ALL YEARS	N50ZZ	N50EX	
NISSAN	DATSUN CW50 TW50	PETROL	1979 TO 1980	N150	N150MF	REQUIRES 2 BATTERIES
NISSAN	DATSUN LID CK10 CK30 CW40	DIESEL	1974 TO 1980	N50ZZ	N50EX	REQUIRES 4 BATTERIES
NISSAN	DATSUN T20 HOMER VAN	PETROL	1969 TO 1987	N120	N120MF	REQUIRES 2 BATTERIES
NISSAN	DATSUN TRUCK 1600 1800 2000	PETROL	1982 TO 1989	N50ZZ	N50EX	
NISSAN	DATSUN TRUCK 2300 2700	PETROL	1979 TO 1985	N70ZZL	N70EXL	
NISSAN	DATSUN UD SERIES	DIESEL	1978 TO 1983	N50ZZ	N50ZZMF	
NISSAN	DATSUN URVAN	PETROL	ALL YEARS	N50ZZ	N50EX	
NISSAN	DATSUN VANETTE	PETROL	ALL YEARS	43D		
NISSAN	DUALIS		2007	DIN55		
NISSAN	ESCARGOT	PETROL	ALL YEARS	40C		
NISSAN	ESCARGOT (USED IMPORT)			40CP		
NISSAN	EXA	PETROL	1987 TO 1991	LM51C	53C	
NISSAN	EXA (USED IMPORT - NZ ONLY)		1986 TO 1990	43C		
NISSAN	FAIRLADY 2000 Z3000 ZX3000	PETROL	1983 TO 1989	LM51C	53C	
NISSAN	FAIRLADY Z2000	PETROL	1983 TO 1989	LM43C	43C	
NISSAN	FAIRLADY Z2800	PETROL	1978 TO 1983	N50ZZ	N50EX	
NISSAN	G160 PATROL	PETROL	1980 TO 1981	LM51D	52D	
NISSAN	GAZELLE	PETROL	1984 TO 1989	40C		
NISSAN	GN620 1500 UTE HUSTLER 4 X 4	PETROL	1972 TO 1980	N70ZZ	N70ZZMF	
NISSAN	GT-R	PETROL	CURRENT	X60CP		
NISSAN	INFINITI Q	PETROL	1989 TO 1993	N70ZZ	N70EX	
NISSAN	LANGLEY EXA 1500 1600	PETROL	1986 TO 1989	40C		
NISSAN	LANGLEY EXA 1700	DIESEL	1983 TO 1989	N50ZZ	N50EX	
NISSAN	LARGO	PETROL	1993 -	43C	X60C	
NISSAN	LAUREL 1.5L 1.8L 2.0L	PETROL	1983 TO 1993	LM40DP	40D	
NISSAN	LAUREL 2.4L 2.5L	PETROL	1994 -	43D	X60D	
NISSAN	LAUREL 2.8L	DIESEL	1980 TO 1989	N70ZZ	N70EX	
NISSAN	LAUREL 3.0 V6	PETROL	1980 TO 1989	N50ZZ	N50EX	
NISSAN	LEOPARD 3000	PETROL	1980 TO 1989	LM51D	52D	
NISSAN	LEOPARD 4100	PETROL	1992 TO 1996	N50ZZ	N50EX	
NISSAN	LUCINO	PETROL	1994 -	N50ZZ	N50EX	
NISSAN	MARCH 900 1000	PETROL	1982 TO 1989	LM43C	43C	
NISSAN	MAXIMA	PETROL	1990 TO 1995	LM51C	52C	
NISSAN	MAXIMA	PETROL	1996 -	55D23C	X55D23C	
NISSAN	MAXIMA 3000	PETROL	1988 TO 1992	43C		
NISSAN	MAXIMA SI ST TI	PETROL	1999 -	55D23C	X55D23C	
NISSAN	MICRA	PETROL	1995 TO 1998	40D	X40D	
NISSAN	MICRA	PETROL	1998 -	40CP	X40CP	
NISSAN	MISTRAL	PETROL	1994 -	N50ZZL	N50ZZLMF	
NISSAN	MK SERIES	DIESEL	ALL YEARS	LM51D	52D	REQUIRES 2 BATTERIES
NISSAN	MURANO	PETROL	2005 TO 2009	55D23C	X55D23C	
NISSAN	MURANO	PETROL	CURRENT	X55D23C		
NISSAN	N810 2000B	PETROL	1979 TO 1980	52D		
NISSAN	NAVARA	DIESEL	1986 TO 1987	N70ZZ	N70EX	
NISSAN	NAVARA	DIESEL	1988 TO 2000	N50ZZ	N50EX	
NISSAN	NAVARA	DIESEL	CURRENT	N70ZZL	N70EXL	
NISSAN	NAVARA	PETROL	CURRENT	N50ZZL	N50ZZLMF	
NISSAN	NAVARA 2.4L	PETROL	2001 -	55D23C	X55D23C	
NISSAN	NAVARA 2.5L	DIESEL	2006 TO 2008	66H		
NISSAN	NAVARA 3.0L	DIESEL	2001 -	N70ZZ	N70EX	
NISSAN	NISSAN AD (USED IMPORT)		1991 TO 1995	N50ZZL	N50ZZLMF	
NISSAN	NOMAD	PETROL	1987 TO 1992	40C		
NISSAN	NOMAD	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
NISSAN	NX COUPE	PETROL	1991 TO 1995	40C		
NISSAN	NX COUPE (USED IMPORT - NZ ONLY)		1990 TO 1993	43C		
NISSAN	PATHFINDER	DIESEL	1996 TO 2009	N50ZZ	N50ZZMF	
NISSAN	PATHFINDER	PETROL	1998 TO 2009	55D23D	X55D23D	
NISSAN	PATHFINDER	DIESEL & PETROL	CURRENT	N50ZZL	N50ZZLMF	
NISSAN	PATHFINDER 2.5L	DIESEL	2006 TO 2008	66H		
NISSAN	PATHFINDER 4.0L V6	PETROL	2005 TO 2008	55H		
NISSAN	PATHFINDER V6	PETROL	2003 -	55D23D	X55D23D	
NISSAN	PATROL ALL MODELS	DIESEL	1988 -	N70ZZL	N70EXL	
NISSAN	PATROL ALL MODELS	PETROL	1988 -	N50ZZ	N50EX	
NISSAN	PINTARA	PETROL	1987 TO 1992	LM51D	52D	
NISSAN	PRAIRE	PETROL	1988 TO 1995	40C		
NISSAN	PRAIRE JOY (USED IMPORT)		1996 -	40CP	X40CP	
NISSAN	PRESEA	PETROL	1991 TO 1995	LM43C	43C	
NISSAN	PRESIDENT 4400	PETROL	1981 TO 1990	LM43C	43C	
NISSAN	PRESIDENT 4500	PETROL	1990 TO 1995	N70ZZL	N70EXL	
NISSAN	PRIMERA	DIESEL	1990 TO 1995	N70ZZL	N70EXL	
NISSAN	PRIMERA	PETROL	1990 TO 1995	40C	X40C	
NISSAN	PRIMERA	PETROL	1997 -	N50ZZL	N50ZZLMF	
NISSAN	PRIMERA & PRIMERA CAMINO (USED IMPORT)		1996 TO 2000	40CP	X40CP	
NISSAN	PRIMERA (USED IMPORT)		2001 -	40CP	X40CP	
NISSAN	PRIMERA 2.0L 4 CYL		2002 -	40CP	X40CP	
NISSAN	PRIMERA AVENIR 2000 (USED IMPORT)	DIESEL	1990 TO 1995	N70ZZL	N70EXL	
NISSAN	PULSAR	PETROL	1980 TO 1992	40C	X40C	
NISSAN	PULSAR	PETROL	1992 -	40CP	X40CP	
NISSAN	PULSAR LUCINO (USED IMPORT - NZ ONLY)		1996 -	40CP	X40CP	
NISSAN	PULSAR 1.3 1.5 1.6 1.8 2.0 (USED IMPORT - NZ ONLY)		1982 TO 1995	40CP		
NISSAN	PULSAR 1700 (USED IMPORT - NZ ONLY)	DIESEL	1983 TO 1990	N50ZZL	N50ZZLMF	
NISSAN	PULSAR ET TURBO	PETROL	1980 TO 1992	LM40C	40C	
NISSAN	PULSAR HATCH	PETROL	2001 -	DIN44	DIN55	
NISSAN	RASHEEN (USED IMPORT)		1996 -	N50ZZ/N50ZZMF	N50EX	
NISSAN	REGULUS	PETROL	1996 -	N50ZZ	N50EX	
NISSAN	SAFARI	PETROL	1985 TO 1997	LM51D		
NISSAN	SAFARI 2.8L 3.3L	DIESEL	1980 TO 1989	N50ZZL	N50ZZLMF	
NISSAN	SAFARI 4.2	DIESEL	1989 TO 1997	N70ZZ	N70ZZMF	
NISSAN	SENTRA	PETROL	1998 -	40C		
NISSAN	SENTRA S SL SEL G Q HATCH & SE SEDAN	PETROL	1996 -	LM51C	53C	
NISSAN	SENTRA SG SGS ZXE SPORTSWAGON & WAGON	PETROL	1987 TO 1994	LM43C	43C	
NISSAN	SENTRA SPORTSWAGON	PETROL	1987 TO 1994	LM43C	43C	
NISSAN	SENTRA WAGON	PETROL	1994 -	LM51C	53C	
NISSAN	SERENA	PETROL	1992 TO 1998	LM43C	43C	
NISSAN	SG720 UTE	PETROL	1980 TO 1981	LM51D	52D	
NISSAN	SILVIA	PETROL	1985 -	LM43C	43C	
NISSAN	SKYLINE 1.8L 2.0L 3.0L	PETROL	1981 TO 1997	LM51D	52D	
NISSAN	SKYLINE 2.5L	PETROL	1989 TO 1993	43C		
NISSAN	SKYLINE 2.8L	DIESEL	1981 TO 1989	N70ZZ	N70ZZMF	
NISSAN	SKYLINE COUPE (USED IMPORT - NZ ONLY)		2000 -	40CP	X40CP	
NISSAN	SKYLINE COUPE/SEDAN (USED IMPORT - NZ ONLY)		1994 TO 1999	40CP		
NISSAN	SSS 240C 240K 240Z 260C	PETROL	1970 TO 1976	LM51D	52D	
NISSAN	STAGEA (USED IMPORT)		1996 -	40CP	X40CP	
NISSAN	SUNNY	DIESEL	1989 TO 1998	N70ZZ	N70EX	
NISSAN	SUNNY	PETROL	1989 TO 1998	40C		
NISSAN	SUNNY CALIFORNIA WAGON (USED IMPORT - NZ ONLY)		1991 TO 1995	40CP		
NISSAN	TERRANO 2700	DIESEL	1987 TO 1995	N70ZZL	N70EXL	
NISSAN	TERRANO 3000	PETROL	1989 TO 1995	N50ZZL	N50ZZLMF	
NISSAN	TERRANO REGULUS (USED IMPORT - NZ ONLY)		1996 TO 2002	N50ZZ/N50ZZMF	N50EX	
NISSAN	TERRANO II	PETROL	1997 -	55D23D	X55D23D	
NISSAN	TIIDA	PETROL	2006 -	40DP	X40DP	
NISSAN	TINO	PETROL	2001 -	43C	X60C	
NISSAN	TINO (USED IMPORT)		2000 -	40CP	X40CP	
NISSAN	TOILER G78 1500 PICKUP GN620 1600 1603	PETROL	ALL YEARS	LM51D	52D	
NISSAN	UD SERIES	PETROL	1985 TO 2000	N120	N120MF	REQUIRES 2 BATTERIES
NISSAN	UD SERIES	PETROL	2001 -	N50ZZ	N50EX	REQUIRES 2 BATTERIES
NISSAN	URVAN	DIESEL	1981 TO 1993	N70ZZ	N70EX	
NISSAN	URVAN	PETROL	1981 TO 1996	LM51D	52D	
NISSAN	VANETTE	DIESEL	1981 TO 1989	N70ZZ	N70EX	
NISSAN	VANETTE	PETROL	1981 TO 1989	40D		
NISSAN	VC120 VAN	PETROL	1980 TO 1981	LM43C	43C	
NISSAN	VECTOR	PETROL	1988 TO 1993	40C		
NISSAN	WINGROAD (USED IMPORT)		1996 -	40CP	X40CP	
NISSAN	X-TRAIL	PETROL	CURRENT	X55D23C		
NISSAN	X-TRAIL	DIESEL	2008	X56C		
NISSAN	XTRAIL 2.0L	DIESEL	2008 -	N50ZZL	N50ZZLMF	
NISSAN	XTRAIL XT	PETROL	2002 -	55D23C	X55D23C	
NISSAN	Y61 TURBO WAGON	DIESEL	2000 TO 2002	N70ZZL	N70EXL	
<b>NORTON</b>						
NORTON	850 COMMANDO & COMMANDO (75)		ALL YEARS	CTX14AHL-BS		
<b>NUFFIELD</b>						
NUFFIELD	3 3DL 3 42 3 45 10 42	DIESEL	ALL YEARS	31-950		
NUFFIELD	4 60 10 60 DM4 DM3V 40M N4	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
NUFFIELD	4 65	DIESEL	ALL YEARS	ED7		
NUFFIELD	DM PERKINS	DIESEL	ALL YEARS	12B		REQUIRES 2 BATTERIES
NUFFIELD	M M3V M4 PM PM3 PM4 MINI TRACTOR	DIESEL	ALL YEARS	N70EX		
NUFFIELD	UNIVERSAL TRACTOR	PETROL	ALL YEARS	52D	X56D	

# FITMENT GUIDE

MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
<b>OLIVER</b>						
OLIVER	BAILER 15 8 33 5 40 100 TRACTOR 99 950 CRAWLER HG31 42 OC3 4 6	DIESEL	ALL YEARS	12B		REQUIRES 2 BATTERIES
OLIVER	COMBINES 431 TRACTOR FORK P50	DIESEL	ALL YEARS	52D		
OLIVER	CRAWLER FDE OC12 OC18	DIESEL	ALL YEARS	N200	N200MF	
OLIVER	TRACTOR 12 90 165 1600 DDH CRAWLER OC15	DIESEL	ALL YEARS	N120	N120MF	REQUIRES 2 BATTERIES
OLIVER	TRACTOR 1800 1850 1900 1950	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
<b>OLIVER CLETRAC</b>						
OLIVER CLETRAC	500	PETROL	ALL YEARS	N200	N200MF	
OLIVER CLETRAC	60 66 70 80 88 OC3 HG80 KD		ALL YEARS	N03		
OLIVER CLETRAC	DD FD		ALL YEARS	N50ZZ	N50EX	
OLIVER CLETRAC	OC4 OC6 CRAWLER HG31 HG42	DIESEL & PETROL	ALL YEARS	N03		
<b>OPEL</b>						
OPEL	ASTRA	PETROL	1993 TO 1997	DIN44		
OPEL	CALIBRA	PETROL	1990 TO 1994	DIN55	DIN66	
OPEL	KADETTE	PETROL	1986 TO 1989	DIN55	DIN66	
OPEL	MANTA	PETROL	1986 TO 1989	DIN55	DIN66	
OPEL	MONZA	PETROL	1986 TO 1989	DIN55	DIN66	
OPEL	SENATOR	PETROL	1990 TO 1994	DIN55	DIN66	
OPEL	VECTRA	PETROL	1994 TO 1995	DIN55	DIN66	
<b>P &amp; H EXCAVATORS</b>						
P & H EXCAVATORS	MOBILE CRANES 55 105 155 1564 1566	DIESEL	ALL YEARS	N70EX		
P & H EXCAVATORS	PRIME MOVER FOR CRANES	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
<b>PACIFIC ROLLER</b>						
PACIFIC ROLLER	ALL MODELS	DIESEL	ALL YEARS	N70EX		
<b>PENGO</b>						
PENGO	BORER	DIESEL	ALL YEARS	N70EX		
<b>PEUGEOT</b>						
PEUGEOT	106	PETROL	1992 TO 1998	DIN44		
PEUGEOT	205	PETROL	1987 TO 1994	DIN55		
PEUGEOT	206 207	PETROL	2000 -	DIN55		
PEUGEOT	207	DIESEL	CURRENT	DIN55	DIN66	
PEUGEOT	306	PETROL	1994 TO 1997	DIN44		
PEUGEOT	306	PETROL	1997 TO 2000	DIN55		
PEUGEOT	307	PETROL	2006 -	DIN55		
PEUGEOT	308	DIESEL & PETROL	CURRENT	DIN55	DIN66	
PEUGEOT	405	PETROL	1989 TO 1995	DIN55		
PEUGEOT	406	PETROL	1996 TO 2000	DIN66		
PEUGEOT	406		2006 -	DIN55		
PEUGEOT	407	DIESEL & PETROL	2004 -	DIN66		
PEUGEOT	504	DIESEL	1977 TO 1986	DIN88		
PEUGEOT	504	PETROL	1977 TO 1986	LM51D	52D	
PEUGEOT	505	DIESEL	1987 TO 1993	N70ZZ	N70EX	
PEUGEOT	505	PETROL	1987 TO 1993	LM51D	52D	
PEUGEOT	604	PETROL	1978 TO 1990	LM51C	53C	
PEUGEOT	605	PETROL	1990 TO 1997	LM51D	52D	
PEUGEOT	607	PETROL	2001 -	52D	X56D	
PEUGEOT	4007	DIESEL	CURRENT	DIN66		
PEUGEOT	EXPERT	DIESEL	CURRENT	DIN66		
PEUGEOT	PARTNER	DIESEL & PETROL	CURRENT	DIN66		
PEUGEOT	SIGNATURE RANGE	PETROL	1995 TO 1996	DIN55	DIN66	
<b>PIAGGIO</b>						
PIAGGIO	BEVERLY 125CC & 200CC	PETROL	ALL YEARS	CT12B-4		
PIAGGIO	EXECUTIVE 125CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	FREE FL 50CC	PETROL	ALL YEARS	CB4L-B		
PIAGGIO	HEXAGON 250CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	HEXAGON & HEXAGON LX RST 125CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	HEXAGON LX4 125CC & 180CC	PETROL	ALL YEARS	CT12B-4		
PIAGGIO	LIBERTY 50CC	PETROL	ALL YEARS	CB4L-B		
PIAGGIO	LIBERTY 125CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	LIVERTY LE150 150CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	NRG EXTREME 50CC	PETROL	ALL YEARS	CT4L-BS		
PIAGGIO	QUARTZ 50CC	PETROL	ALL YEARS	CB4L-B		
PIAGGIO	SFERA FL 50CC	PETROL	ALL YEARS	CB4L-B		
PIAGGIO	SFERA FL 125CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	SKIPPER LX ST 4T 125CC & 150CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	SKR 125CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	ST4 LEADER 125CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	SUPERHEXAGON GTX 125CC 180CC 250CC	PETROL	ALL YEARS	CT12B-4		
PIAGGIO	TYPHOON 50CC	PETROL	ALL YEARS	CB4L-B		
PIAGGIO	TYPHOON 125CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	VELOFAX 50CC	PETROL	ALL YEARS	CB4L-B		
PIAGGIO	VESPA ET2 INJECTION 50CC	PETROL	ALL YEARS	CB4L-B		
PIAGGIO	VESPA ET4 125CC & 150CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	VESPA ETS 125CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	VESPA P E 200CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	VESPA PK S FL XL 125CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	VESPA PX E 125CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	VESPA PX E 150CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	VESPA PX E LUSO 200CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	VESPA PX S 125CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	VESPA PX X 150CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	VESPA T5 125CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	X9 125CC & 180CC	PETROL	ALL YEARS	CB10L-A2		
PIAGGIO	X9 250CC	PETROL	ALL YEARS	CT12B-4		

# FITMENT GUIDE

MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
PIAGGIO	X9 500CC	PETROL	ALL YEARS	CB14L-A2		
PIAGGIO	ZIP 2T 50CC	PETROL	ALL YEARS	CT4L-BS		
PIAGGIO	ZIP 4T 125CC	PETROL	ALL YEARS	CT12A-BS		
PIAGGIO	ZIP 4T 50CC	PETROL	ALL YEARS	CT12A-BS		
<b>POCLAIN</b>						
POCLAIN	EXCAVATOR CC120	DIESEL	ALL YEARS	94B		
<b>POLARIS</b>						
POLARIS	ALL MODELS 50CC & 90CC		2001 TO 2003	CT4L-BS		
POLARIS	ALL MODELS 250CC		1985 TO 2003	CTX14AH-BS		
POLARIS	ALL MODELS 325CC	PETROL	ALL YEARS	CB14A-A2		
POLARIS	ALL MODELS 400CC		1994 TO 2003	CTX14AH-BS		
POLARIS	ALL MODELS 425CC	PETROL	ALL YEARS	CB14A-A2		
POLARIS	ALL MODELS (EXCL. PREDATOR) 500CC		1999 TO 2003	CTX14AH-BS		
POLARIS	ALL MODELS 800CC	PETROL	ALL YEARS	CB16CL-B		
POLARIS	DIESEL .445 LT (SECONDARY) 450CC	DIESEL	1999 TO 2003	CTX14AH-BS		
POLARIS	MAGNUM & TRAIL BOSS 330CC		2003	CTX14AH-BS		
POLARIS	PREDATOR 500CC	PETROL	ALL YEARS	CT12A-BS		
POLARIS	PREDATOR 90		2003 TO 2006	CTZ7S		
POLARIS	PREDATOR & SPORTSMAN 90CC	PETROL	ALL YEARS	CT4L-BS		
POLARIS	SCRAMBLER 50 & PREDATOR 50 50CC		2001 TO 2002	CT4L-BS		
POLARIS	SCRAMBLER 500CC	PETROL	ALL YEARS	CT4L-BS		
POLARIS	SCRAMBLER 90		2001 TO 2002	CT4L-BS		
POLARIS	SCRAMBLER & SPORTSMAN 90CC	PETROL	ALL YEARS	CT4L-BS		
POLARIS	SPORTSMAN 335CC	PETROL	ALL YEARS	CB14A-A2		
POLARIS	SPORTSMAN 90		2001 TO 2002	CT4L-BS		
POLARIS	SPORTSMAN 90		2003 TO 2006	CTZ7S		
POLARIS	VICTORY ALL MODELS 1507CC		ALL YEARS	CTX20L-BS		
<b>PONTIAC</b>						
PONTIAC	LE MANS 1.5L GLE GSE	PETROL	1988 TO 1992	DIN55		
<b>PORSCHE</b>						
PORSCHE	356	PETROL	1950 TO 1965	N03	12B	
PORSCHE	911	PETROL	1960	DIN55	DIN66	
PORSCHE	911	PETROL	CURRENT	DIN77		
PORSCHE	911 C641	PETROL	1990 TO 1995	DIN66		
PORSCHE	911 C641	PETROL	1995 TO 2003	DIN77		
PORSCHE	924	PETROL	ALL YEARS	DIN55		
PORSCHE	928	PETROL	1987 TO 1995	DIN77	DIN88	
PORSCHE	944	PETROL	1982 TO 1992	DIN55		
PORSCHE	968	PETROL	1992 TO 1995	DIN55		
PORSCHE	986 BOXSTER	PETROL	1997 TO 2000	DIN77		
PORSCHE	BOXSTER		2005 TO 2009	DIN55		
PORSCHE	BOXSTER C641	PETROL	1996 -	DIN77		
PORSCHE	CAYENNE		2003 TO 2008	DIN66		
PORSCHE	CAYENNE	DIESEL & PETROL	CURRENT	DIN77		
PORSCHE	CAYMAN		2006 TO 2009	DIN66		
PORSCHE	CHEYENE	PETROL	2007 -			PLEASE REFER TO PORSCHE DEALER FOR BATTERY & FITMENT
PORSCHE	PANAMERA	PETROL	CURRENT	DIN77		
<b>POWER PONY</b>						
POWER PONY	ALL MODELS		CURRENT	43C		
<b>PROTON</b>						
PROTON	COMPRO	PETROL	1980 -	DIN55	X56D	
PROTON	M21 COUPE 2 DOOR	PETROL	1997 TO 2000	52D		
PROTON	PERSONA	PETROL	1996 TO 2000	55D23D	X55D23D	
PROTON	SAGA	PETROL	1987 TO 1994	LM43D	43D	
PROTON	SATRIA C90	PETROL	1997 TO 2002	55D23D	X55D23D	
PROTON	SAVVY	PETROL	2007 -	60CP	X60CP	
PROTON	WAJA	PETROL	2002 -	55D23C	X55D23C	
PROTON	WIRA	PETROL	1995 TO 1997	52D	X55D23D	
PROTON	GEN.2	PETROL	CURRENT	DIN55D		
PROTON	PERSONA	PETROL	CURRENT	54C	DIN55	
PROTON	SATRIA-NEO	PETROL	CURRENT	55D23C	X55D23C	
PROTON	SAVVY	PETROL	CURRENT	X60C		
PROTON	JUMBUCK	PETROL	CURRENT	40CP		
<b>RANGE ROVER</b>						
RANGE ROVER	RANGE ROVER	DIESEL	1987 TO 1992	N50ZZ	N50EX	
RANGE ROVER	RANGE ROVER	DIESEL	1995 TO 2001	31-950		
RANGE ROVER	RANGE ROVER	DIESEL	2001 -	DIN88		
RANGE ROVER	RANGE ROVER	PETROL	1987 TO 1994	N50ZZ	N50EX	
RANGE ROVER	RANGE ROVER	PETROL	CURRENT	DIN88		
<b>RANGER LOG</b>						
RANGER LOG	660 664 666 664B 666B			31-950		
RANGER LOG	664C 666C			N200	N200MF	
RANGER LOG	668			N200	N200MF	
<b>RANSOME RAPIER CRANES</b>						
RANSOME RAPIER CRANES	HALF TONNE TRUCK 8.5 SUPER	DIESEL	ALL YEARS	12B		
RANSOME RAPIER CRANES	TWO TO FIVE TONNE 8.5 PETROL	PETROL	ALL YEARS	N70EX		
RANSOME RAPIER CRANES	CRANES 3 - 10	PETROL		N50ZZ/N50ZZMF	N50EX	
RANSOME RAPIER CRANES	SUPER 3 5 8	PETROL		N50ZZ/N50ZZMF	N50EX	
<b>RELIANT</b>						
RELIANT	SABRE SIX SE2	PETROL	1962 TO 1964	43D	X60D	
RELIANT	SCIMITAR GTE SE5 SE6	PETROL	1968 TO 1979	43D	X60D	
RELIANT	SCIMITAR SS1	PETROL	1984 TO 1990	DIN44	DIN55	
<b>RENAULT</b>						
RENAULT	696			94B		

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
RENAULT	19 ALL MODELS	PETROL	1989 TO 1996	DIN44		
RENAULT	21 GTX SEDAN SAVANNA SW	PETROL	1987 TO 1992	DIN44		
RENAULT	21 TURBO	PETROL	1988 TO 1992	DIN55		
RENAULT	21 TXI LIFTBACK SEDAN	PETROL	1990 TO 1992	DIN55		
RENAULT	25 ALL MODELS	PETROL	1984 TO 1993	DIN55		
RENAULT	3042 3043	DIESEL	ALL YEARS	12B		
RENAULT	556 566			31-950		
RENAULT	ALPINE	PETROL	1986 TO 1991	DIN55		
RENAULT	CLIO	PETROL	2002 -	DIN44		
RENAULT	CLIO 2.0L 4 CYL	PETROL	2008 TO 2009	DIN55		
RENAULT	CLIO III		2004 TO 2008	DIN77		
RENAULT	ESPACE TSE	PETROL	1985 TO 1991	DIN55		
RENAULT	FUEGO R9 R20 V6	PETROL	1980 TO 1988	DIN44		
RENAULT	GRAND SCENIC II	PETROL	CURRENT	DIN44		
RENAULT	KANGOO	DIESEL	2004 -	DIN66		
RENAULT	KANGOO	PETROL	CURRENT	DIN66		
RENAULT	KOLEOS	DIESEL & PETROL	CURRENT	DIN66	DIN77	
RENAULT	KOLEOS 2.0L 2.5L 4 CYL	DIESEL & PETROL	2008 TO 2009	N50ZZL	N50ZZLMF	
RENAULT	LAGUNA	PETROL	1995 -	DIN66	DIN77	
RENAULT	LAGUNA	DIESEL	CURRENT	DIN66		
RENAULT	LAGUNA 2.0L	DIESEL	2008 TO 2009	DIN88		
RENAULT	LAGUNA 2.2L	DIESEL	2006 TO 2009	DIN77		
RENAULT	MASTER VAN	DIESEL	2004 -	DIN66		
RENAULT	MEGANE 1.9L	DIESEL	2008 TO 2009	DIN66		
RENAULT	MEGANE 2.0L	PETROL	2008 TO 2009	DIN44		
RENAULT	MEGANE SCENIC	PETROL	1998 -	DIN55		
RENAULT	MEGANE SPORTS	PETROL	2001 -	DIN44		
RENAULT	MONACO HATCH TXE	PETROL	1993 -	DIN44		
RENAULT	R10 R11 R12 R16B	PETROL	1969 TO 1974	55D23C	X55D23C	
RENAULT	R16 R18 R20 R21 R25 R30	PETROL	1979 TO 1989	DIN55		
RENAULT	R21		1988 TO 1991	53C		
RENAULT	R25	PETROL	1991 -	DIN55		
RENAULT	R25 GTX	PETROL	1982 TO 1987	LM51C	52C	
RENAULT	R5 SUPERFIVE	PETROL	1988 TO 1991	DIN44		
RENAULT	SCENIC		2002	DIN55		
RENAULT	SCENIC 1.9L 2.0L	DIESEL & PETROL	2008 TO 2009	DIN66		
RENAULT	SCENIC II	DIESEL	2004 TO 2008	DIN55		
RENAULT	SCENIC RX4	PETROL	2001 -	DIN55		
RENAULT	SUFRANE RXE V6	PETROL	1995 -	DIN66		
RENAULT	TRAFIC	DIESEL	2004 -	DIN66		
<b>REO</b>						
REO	ALL MODELS	PETROL	ALL YEARS	N120	N120MF	
<b>ROLLS ROYCE</b>						
ROLLS ROYCE	ALL MODELS	PETROL	1970 TO 1985	N70ZZ	N70EX	
ROLLS ROYCE	ALL MODELS	PETROL	1986 -	N50ZZ	N50EX	
ROLLS ROYCE	PHANTOM	PETROL	CURRENT	N70ZZ	N70ZZMF	
<b>ROSS</b>						
ROSS	C ROADSTER	DIESEL	ALL YEARS	12B		REQUIRES 8 BATTERIES
ROSS	CANDB	DIESEL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
ROSS	CARRIER 70 80 LOADERS FORKLIFTS	DIESEL	ALL YEARS	12B		
ROSS	D SERIES	DIESEL	ALL YEARS	12B		REQUIRES 4 BATTERIES
ROSS	SUPER C SERIES	DIESEL	ALL YEARS	26B		REQUIRES 4 BATTERIES
<b>ROVER</b>						
ROVER	110 90	PETROL	1984 TO 1998	LM51D	52D	
ROVER	114 SL	PETROL	1990 TO 1991	DIN44		
ROVER	200	PETROL	1997 -	DIN44		
ROVER	214 SLI	PETROL	1990 TO 1994	DIN44		
ROVER	216 SERIES	PETROL	1990 TO 1998	DIN44		
ROVER	216 SLI	PETROL	1990 TO 1994	DIN44		
ROVER	2600 3500	PETROL	1977 TO 1986	DIN66		
ROVER	400	PETROL	1995 -	DIN88		
ROVER	416	PETROL	1986 TO 1987	LM43D	43D	
ROVER	416	PETROL	1987 TO 1989	LM51C	53C	
ROVER	418 GSD 420 GSI	PETROL	1993 -	DIN44		
ROVER	600 620 SLI	PETROL	1996 -	DIN88		
ROVER	75	PETROL	2001 -	DIN66	DIN88	
ROVER	820 SL 820 SE	PETROL	1988 TO 1992	DIN55		
ROVER	825 827 SLI STERLING	PETROL	1989 -	DIN55		
ROVER	825 827 VITESSE	PETROL	1988 TO 1991	43D		
ROVER	CABRIOLET	PETROL	1993 TO 1997	DIN55		
ROVER	CKA340 CWA300 CWA340	PETROL	ALL YEARS	N120	N120MF	
ROVER	QUINTET	PETROL	1983 TO 1986	LM43C	43C	
ROVER	VANDEN PLAS	PETROL	1985 TO 1987	LM51D	52D	
ROVER	VITESSE	PETROL	1988 TO 1989	DIN55		
<b>RUSTON-BUCYRUS</b>						
RUSTON-BUCYRUS	10RB	PETROL		N50ZZ/N50ZZMF	N50EX	
RUSTON-BUCYRUS	22RB 30RB 38RB 54RB 71R			31-950		
<b>SAAB</b>						
SAAB	40246	DIESEL & PETROL	CURRENT	DIN66	66H	
SAAB	9 - 3 SERIES	PETROL	1984 TO 2001	LM51D	52D	
SAAB	9 - 3 SERIES	PETROL	2002 -	DIN55	55H	
SAAB	9 - 5 SERIES		2007	DIN66		
SAAB	9 SERIES	PETROL	1997 TO 2004	DIN66	66H	
SAAB	900 & 9000 SERIES	PETROL	1987 TO 1998	DIN66	66H	

# FITMENT GUIDE

MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
SAAB	ALL OTHER MODELS	PETROL	1984 TO 1991	52D	X56D	
<b>SAKAI</b>						
SAKAI	SW40 38T			N100	N100DMF	
SAKAI	SW500			N70ZZ/N70ZZMF	N70EX	
<b>SAME</b>						
SAME	ARIETE	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
SAME	ARIETE LEONE	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
SAME	ATLANTA CENTAURO CORSARO MINITAURO SATURNO	DIESEL	ALL YEARS	12B		REQUIRES 2 BATTERIES
SAME	ATLANTA 45 CENTAURO	PETROL	ALL YEARS	31-950		
SAME	BUFFALO CENTURION DRAGON LEOPARD TIGER	DIESEL	ALL YEARS	N150	N150MF	
SAME	CONDOR	DIESEL	ALL YEARS	N50EX		
SAME	AURORA 54 DELFINO 35 FALCON	PETROL	ALL YEARS	31-950		
SAME	AURORA DOLPHINO FALCON	DIESEL	ALL YEARS	31-950		
SAME	LEONIE	PETROL	ALL YEARS	26B		REQUIRES 2 BATTERIES
SAME	85 BUFFALO 120 DRAGO LEOPARD	PETROL	ALL YEARS	N150	N150MF	
SAME	MINI TAURUS	DIESEL	ALL YEARS	N120	N120MF	
SAME	TIGER 100	PETROL	ALL YEARS	N150	N150MF	
<b>"SAME" TRACTORS</b>						
"SAME" TRACTORS	ANTARES 130 EXPLORER 90 II		ALL YEARS	94B		
"SAME" TRACTORS	ARGON 60 70		ALL YEARS	N50ZZL	N50ZZLMF	REQUIRES 2 BATTERIES
"SAME" TRACTORS	DORADO 60 70		ALL YEARS	N50ZZL	N50ZZLMF	
"SAME" TRACTORS	DRAGO 100 DELFINO 35	DIESEL & PETROL	ALL YEARS	52D	X56D	
"SAME" TRACTORS	EXPLORER 70 80		ALL YEARS	N50ZZL	N50ZZLMF	
"SAME" TRACTORS	FRUTTETT 60II 75II 85II		ALL YEARS	N50ZZL	N50ZZLMF	
"SAME" TRACTORS	GOLDEN 60 65 75 85		ALL YEARS	N50ZZL	N50ZZLMF	
"SAME" TRACTORS	LAZER 110		ALL YEARS	N150	N150MF	
"SAME" TRACTORS	MINITAURO 55 60		ALL YEARS	86AX		
"SAME" TRACTORS	R754 R854 R1056		ALL YEARS	ED7		
"SAME" TRACTORS	RUBIN 135 150		ALL YEARS	N150	N150MF	
"SAME" TRACTORS	SILVER 100 TITAN 190		ALL YEARS	N150	N150MF	
"SAME" TRACTORS	SILVER 80 90 TITAN 160		ALL YEARS	N100	N100DMF	
<b>SCAMMEL</b>						
SCAMMEL	12 VOLT MODELS	PETROL	1964 TO 1967	26B		REQUIRES 4 BATTERIES
SCAMMEL	24 VOLT MODELS	PETROL	1964 TO 1967	N150	N150MF	REQUIRES 2 BATTERIES
<b>SCANIA</b>						
SCANIA	92 112 114 142	DIESEL	ALL YEARS	N120	N120MF	REQUIRES 2 BATTERIES
SCANIA	92 112 114 142 AUST ASSEMBLY	PETROL	1990	94B		REQUIRES 2 BATTERIES
SCANIA	92 112 114 142 NZ ASSEMBLY	PETROL	1990	N120	N120MF	REQUIRES 2 BATTERIES
SCANIA	94G CREW CAB	DIESEL	2004 -	N120	N120MF	REQUIRES 2 BATTERIES
SCANIA	ALL 6 CYL	DIESEL	2000 -	N120	N120MF	REQUIRES 2 BATTERIES
SCANIA	ALL 8 CYL	DIESEL	2000 -	N150	N150MF	REQUIRES 2 BATTERIES
SCANIA	BUSES	DIESEL	2000 -	26B		REQUIRES 4 BATTERIES
SCANIA	LB80 LB110 LB140 BUSES	PETROL	ALL YEARS	94B		REQUIRES 2 BATTERIES
SCANIA	P420	PETROL	2004 -	DIN165		REQUIRES 2 BATTERIES
SCANIA	R124 R164 R420 R470 R500 R580	DIESEL	2004 -	N70ZZ	N70ZZMF	
<b>SEAT</b>						
SEAT	CORDOBA	PETROL	1995 TO 1999	DIN66		
SEAT	IBIZA	PETROL	1995 TO 1998	DIN66		
SEAT	TOLEDO	PETROL	1995 TO 1999	DIN66		
<b>SEDDON</b>						
SEDDON	77 10 TONNE	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
SEDDON	MKS SERIES	PETROL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
SEDDON	PENNY BUS	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
<b>SHIBAURA</b>						
SHIBAURA	1300 1340 S320	DIESEL	ALL YEARS	N50EX		
SHIBAURA	1600 1640 2500 2540	DIESEL	ALL YEARS	N70EX		
SHIBAURA	S330 SD5040T 3000 3040 4000 4050	DIESEL	ALL YEARS	N100	N100MF	
SHIBAURA	S445	PETROL	ALL YEARS	DIN88		
SHIBAURA	U490F	PETROL	ALL YEARS	N150	N150MF	
<b>SHIFT</b>						
SHIFT	TD4	PETROL	ALL YEARS	26B		REQUIRES 4 BATTERIES
<b>SKODA</b>						
SKODA	110GL S120L	PETROL	1974 TO 1985	LM51D	52D	
SKODA	FAVORIT S 136	PETROL	1989 TO 1997	DIN44		
SKODA	FELICA	PETROL	1995 TO 1998	DIN44		
SKODA	OCTAVIA	DIESEL & PETROL	CURRENT	DIN55	DIN66	
<b>SMART</b>						
SMART	FORTWO	PETROL		DIN55		
<b>SMITH</b>						
SMITH	ALL MODELS	PETROL	ALL YEARS	DC6V225		
<b>SSANGYONG</b>						
SSANGYONG	ACTYON	DIESEL	CURRENT	N70ZZ	N70ZZMF	
SSANGYONG	KORRANDO	PETROL	1998	N70ZZ	N70EX	
SSANGYONG	KYRON	DIESEL	CURRENT	N70ZZ	N70ZZMF	
SSANGYONG	MUSSO	PETROL	1996	N70ZZ/N70ZZMF	N70EX	
SSANGYONG	MUSSO 602 EL CLASSIC		1995 -	N70ZZ/N70ZZMF	N70EX	
SSANGYONG	REXTON II	DIESEL	CURRENT	N70ZZ	N70ZZMF	
SSANGYONG	STAVIC	DIESEL	CURRENT	N70ZZ	N70ZZMF	
<b>STACA-TRUCK</b>						
STACA-TRUCK	ALL MODELS	PETROL	ALL YEARS	N70EX		
<b>STEIGER</b>						
STEIGER	BEARCAT 1000	PETROL	ALL YEARS	31-950		
STEIGER	BEARCAT 11	PETROL	ALL YEARS	N200	N200MF	
STEIGER	BEARCAT 111	PETROL	ALL YEARS	31-950		

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
STEIGER	COUGAR 1000 CM CR KM KR	PETROL	ALL YEARS	31-950		
STEIGER	COUGAR 11 & 111	PETROL	ALL YEARS	N200	N200MF	
STEIGER	COUGAR 111 CS KS PT PTA	PETROL	ALL YEARS	31-950		
STEIGER	LION 1000	PETROL	ALL YEARS	31-950		
STEIGER	PANTHER 1000 CP KP PT PTA	PETROL	ALL YEARS	31-950		
STEIGER	PANTHER 11	PETROL	ALL YEARS	N200	N200MF	
STEIGER	PANTHER 111	PETROL	ALL YEARS	31-950		
STEIGER	PUMA 1000	PETROL	ALL YEARS	31-950		
STEIGER	TIGER ST450 ST470	PETROL	ALL YEARS	31-950		
STEIGER	WILDCAT 11 & 111	PETROL	ALL YEARS	N200	N200MF	
<b>STERLING</b>						
STERLING	LT7500	DIESEL	2004 -	N70ZZ	N70EX	
STERLING	AT9500 LT9500	DIESEL	2004 -	N70ZZ	N70EX	
<b>STEYR DAIMLER</b>						
STEYR DAIMLER	80 & 180 WITH STARTER	PETROL	ALL YEARS	LM40DP	40DP	
<b>SUBARU</b>						
SUBARU	1.4 1.6	PETROL	1970 TO 1979	LM43C	43C	
SUBARU	18000 SERIES	PETROL	1983 TO 1990	LM40CP	40CP	
SUBARU	ACE 0.7 0.8 SDX	PETROL	1989 TO 1992	LM43D	43D	
SUBARU	ALCYONE 1.8L	PETROL	1985 TO 1995	LM43D	43D	
SUBARU	ALCYONE 2.0L 2.7L	PETROL	1987 TO 1995	N50ZZ	N50EX	
SUBARU	BRUMBY	PETROL	1986 TO 1993	LM40CP	40CP	
SUBARU	DOMINGO	PETROL	1983 TO 1992	LM43C	43C	
SUBARU	FORESTER	PETROL	1997 TO 1999	50D20L		
SUBARU	FORESTER	PETROL	2000 -	55D23C	X55D23C	
SUBARU	IMPREZA	PETROL	1993 TO 1999	LM40CP	40CP	
SUBARU	IMPREZA	PETROL	2000 -	55D23C	X55D23C	
SUBARU	IMPREZA R RS RX	PETROL	CURRENT	40CP	X40CP	
SUBARU	IMPREZA (USED IMPORT - NZ ONLY)		1992 -	60DP		
SUBARU	IMPREZA TURBO AND WRX STI	PETROL	1999 -	55D23C	X55D23C	
SUBARU	IMPREZA WRX (USED IMPORT - NZ ONLY)		1994 TO 1998	60DP		
SUBARU	IMPREZA WRX STI SPEC.R A-Line		2008	X55D23C		
SUBARU	JUSTY (USED IMPORT)		1985 TO 1993	60DP		
SUBARU	JUSTY 1.0 1.2		1990 TO 1995	60DP		
SUBARU	LEGACY	PETROL	1989 TO 2003	LM43D	43D	
SUBARU	LEGACY		2003	X60CP		
SUBARU	LEGACY		2008 TO 2009	X40CP		
SUBARU	LEGACY (USED IMPORT)		1989 TO 1998	55D23C		
SUBARU	LEONE	PETROL	1987 TO 1994	LM40CP	40CP	
SUBARU	LEONE 1300 1600 1800	PETROL	1979 TO 1984	43C		
SUBARU	LEONE 1600 1800 TURBO	PETROL	1981 TO 1984	N50ZZ	N50EX	
SUBARU	LEONE 2WD 4WD	PETROL	1980 TO 1981	LM43D		
SUBARU	LIBERTY 4 CYL	PETROL	1989 TO 1999	LM40CP	40CP	
SUBARU	LIBERTY 6 CYL	PETROL	2000 -	55D23C	X55D23C	
SUBARU	LIBERTY 2.5L	PETROL	CURRENT	55D23C	X55D23C	
SUBARU	OMEGA	PETROL	1986 -	55D23C	X55D23C	
SUBARU	OUTBACK	DIESEL	CURRENT	55D23C	X55D23C	
SUBARU	OUTBACK	PETROL	2008 TO 2009	55D23C	X55D23C	
SUBARU	OUTBACK 4 CYL	PETROL		40C		
SUBARU	OUTBACK 6 CYL	PETROL		55D23C	X55D23C	
SUBARU	REX DOMINGO JUSTY MPV	PETROL	1983 TO 1988	40C		
SUBARU	REX 550	PETROL	1981 TO 1986	LM40DP	40DP	
SUBARU	REX 550 660	PETROL	1986 TO 1995	LM40CP	40CP	
SUBARU	SAMBAR 550	PETROL	1982 TO 1990	LM40DP	40DP	
SUBARU	SAMBAR 660	PETROL	1990 TO 1995	LM40CP	40CP	
SUBARU	SHERPA	PETROL	1983 TO 1989	N06		
SUBARU	SVX	PETROL	1992 TO 1997	50D20L	54C	
SUBARU	TRIBECA	PETROL	CURRENT	X55D23C		
SUBARU	VIVO LX GL	PETROL	1992 TO 1995	LM43D	43D	
SUBARU	VIVON GL ECVT	PETROL	1992 TO 1995	LM40DP	40DP	
SUBARU	VORTEX	PETROL	1986 TO 1991	LM43D	43D	
<b>SUMITOMO</b>						
SUMITOMO	EXCAVATOR LS2800	DIESEL	ALL YEARS	94B		
<b>SUZUKI</b>						
SUZUKI	ADDRESS 50CC	PETROL	ALL YEARS	CT4L-BS		
SUZUKI	AG100 1000CC	PETROL	ALL YEARS	CT4L-BS		
SUZUKI	ALL MODELS	PETROL	1971 TO 1994	LM40DP	40DP	
SUZUKI	ALTO	PETROL	1995 TO 2000	LM40CP	40CP	
SUZUKI	ALTO	PETROL	CURRENT	40CP		
SUZUKI	ALTO SB SJ SK SS80	PETROL	1977 TO 1992	43D		
SUZUKI	AN125 (VECSTAR) 125CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	AN150 150CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	AN250 BURGMAN 250CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	AN250 SKY WAVE 250CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	AN400 BURGMAN 400CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	AN650 650CC	PETROL	ALL YEARS	CT14B-4		
SUZUKI	APV	PETROL	2005 -	40D	X40D	
SUZUKI	BALENO	PETROL	1995 TO 2000	40D		
SUZUKI	BALENO GTX	PETROL	1996 TO 1999	40D		
SUZUKI	BANDIT 1200 1200CC	PETROL	ALL YEARS	CT12B-4		
SUZUKI	BIG BOY 250CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	CAPPUCCINO	PETROL	1993 TO 1995	LM40CP	40CP	
SUZUKI	CARRY	PETROL	1986 TO 1994	LM43D	43D	
SUZUKI	CARRY	PETROL	2001 -	40DP	X40DP	

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SUZUKI	CULTUS	PETROL	1990 TO 1995	LM40CP	40CP	
SUZUKI	DL1000 1000CC	PETROL	ALL YEARS	CT14B-4		
SUZUKI	DR125SE 125CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	DR200SE 200CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	DR250 250CC	PETROL	ALL YEARS	CT4L-BS		
SUZUKI	DR250S 250CC		1990 TO 1992	CT4L-BS		
SUZUKI	DR250S EP ER ES 250CC		1994 TO 1995	CTX7L-BS		
SUZUKI	DR350SE 350CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	DR650SE SEU 650CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	DRZ250 250CC		2001 TO 2005	CTZ7S		
SUZUKI	DZ125 125CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	ESCUDO 1.6L 2.0L	PETROL	1991 TO 1997	LM51C	53C	
SUZUKI	ESCUDO 2.5	PETROL	1991 TO 1997	N70ZZL	N70EXL	
SUZUKI	FARMWORKER	PETROL	1993 TO 1997	LM40CP	40CP	
SUZUKI	FB50 M 50CC	PETROL	ALL YEARS	CT4L-BS		
SUZUKI	FB90 90CC	PETROL	ALL YEARS	CT4L-BS		
SUZUKI	GLASS STOCKER 250CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GN250 E 250CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GR650 X 1500CC	PETROL	ALL YEARS	CB14L-A2		
SUZUKI	GRAND VITARA	PETROL	1998 -	55D23C	X55D23C	
SUZUKI	GS1100G LT GZ GK SD 1500CC	PETROL	ALL YEARS	CB14L-A2		
SUZUKI	GS1200SS 1200CC	PETROL	ALL YEARS	CT12B-4		
SUZUKI	GS125S 125CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	GS250T X GS400B C 1500CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GS425N EN LN 1500CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GS450ET EX EZ 1500CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GS450ST SX 1500CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GS500E 500CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GS500E EU 500CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GS500EN 500CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GS550B C N E EC EN ET 1500CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GS550LN LT LX LZ MZ TX 1500CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GS650E M 1500CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GS650EX EZ GD GLX GLZ 1500CC	PETROL	ALL YEARS	CB14L-A2		
SUZUKI	GS700E GS700ES 700CC		1985	CTX14AHL-BS		
SUZUKI	GS750 GS850 GS1000 1500CC	PETROL	ALL YEARS	CB14L-A2		
SUZUKI	GSF400 BANDIT 400CC		1991 TO 1993	CT12A-BS		
SUZUKI	GSF600 S SU U 600CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	GSF1200 S SA BANDIT 1200CC	PETROL	ALL YEARS	CT12B-4		
SUZUKI	GSX250 (80 82) 1500CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GSX400E L S 1500CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GSX400FS INAZUMA 400CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	GSX600F KATANA 600CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	GSX750 F 750CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	GSX750F KATANA 750CC	PETROL	ALL YEARS	CB14L-A2		
SUZUKI	GSX1100E ES EF 1500CC	PETROL	ALL YEARS	CB14L-A2		
SUZUKI	GSX1100G GL GK S 1500CC	PETROL	ALL YEARS	CB14L-A2		
SUZUKI	GSX1200 1200CC	PETROL	ALL YEARS	CT12B-4		
SUZUKI	GSX1300R HAYABUSA 1300CC	PETROL	ALL YEARS	CT12B-4		
SUZUKI	GSX1400 1300CC	PETROL	ALL YEARS	CT14B-4		
SUZUKI	GSX R1000 1000CC	PETROL	ALL YEARS	CT12B-4		
SUZUKI	GSX R600 V W 600CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	GSX R750 750CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	GSX R751 750CC	PETROL	ALL YEARS	CT12B-4		
SUZUKI	GSXR1100G H J K L M N 1500CC	PETROL	ALL YEARS	CB14L-A2		
SUZUKI	GSXR750F G H J K L M 1500CC	PETROL	ALL YEARS	CB14L-A2		
SUZUKI	GT750 1500CC	PETROL	ALL YEARS	CB14L-A2		
SUZUKI	GV700GL MADURA 700CC		1985	CTX14AHL-BS		
SUZUKI	GZ125 MARAUDER 125CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	GZ250 MARAUDER 250CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	HATCH MIGHTY BOY SUPER CARRY	PETROL	2005 -	40D	X40D	
SUZUKI	IGNIS	PETROL	2000 TO 2003	LM40CP	40CP	
SUZUKI	JIMNY	PETROL	1999 TO 2002	LM40CP	40CP	
SUZUKI	JIMNY	PETROL	2003 -	LM40DP	40DP	
SUZUKI	JIMNY SIERRA	PETROL	CURRENT	55D23C	X5523C	
SUZUKI	KATANA 50LC 50CC	PETROL	ALL YEARS	CT4L-BS		
SUZUKI	LIANA	PETROL	2002 -	LM40CP	40CP	
SUZUKI	LJ50 LJ50V L60V L61	PETROL	ALL YEARS	40DP	X40DP	
SUZUKI	LJ80V LJ81K	PETROL	ALL YEARS	40DP	X40DP	
SUZUKI	LS650 F P SAVAGE 650CC	PETROL	ALL YEARS	CB14L-A2		
SUZUKI	LT 4WD QUAD RUNNER 250CC	PETROL	ALL YEARS	CTX14AHL-BS		
SUZUKI	LT A400 EIGER 2WD F EIGER 4WD 400CC	PETROL	ALL YEARS	CT14B-4		
SUZUKI	LT A500F VINSON 4WD 500CC	PETROL	ALL YEARS	CB16-B		
SUZUKI	LT F160 QUAD RUNNER 160CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	LT F250 F OZARK 250CC	PETROL	ALL YEARS	CT12B-4		
SUZUKI	LT F250 & F QUAD RUNNER 250CC	PETROL	ALL YEARS	CB14A-A2		
SUZUKI	LT F400 EIGER 2WD F EIGER 4WD 400CC	PETROL	ALL YEARS	CT14B-4		
SUZUKI	LT F4WDX KING QUAD 280CC & 300CC	PETROL	ALL YEARS	CB14A-A2		
SUZUKI	LT Z400 QUAD SPORT 400CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	LT230E QUADRUNNER 230CC		1988 TO 1993	CT12B-4		
SUZUKI	LT300E QUADRUNNER 300E 300CC		1987 TO 1989	CTX14AH-BS		
SUZUKI	LT80 QUADSPORT 80 80CC		1987 TO 2006	CTZ7S		
SUZUKI	LT-F300F KINGQUAD 300CC		1999 TO 2002	CTX14AH-BS		
SUZUKI	LT-F500F QUADMASTER 500CC		1998 TO 2002	CTX16-BS		

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SUZUKI	LT-R450 QUADRACER 450CC		2006 TO 2007	CTZ10S		
SUZUKI	LTX90 90CC		2007	CTZ10S		
SUZUKI	QUADSPORT Z50 50CC		2006 TO 2007	CTZ7S		
SUZUKI	QUV620F 620CC		2005	CTX20L-BS		
SUZUKI	R+WAGON	PETROL	1997 TO 1999	LM40CP	40CP	
SUZUKI	RC50 50CC	PETROL	ALL YEARS	CT4L-BS		
SUZUKI	RF600R RU 600CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	RF900 R S ZS 900CC		1994 TO 1997	CT12A-BS		
SUZUKI	RV125 TRACKER 125CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	RV200 200CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	SAMURAI	PETROL	1988 -	LM40CP	40CP	
SUZUKI	SIERRA	PETROL	1986 TO 1996	LM40DP	40DP	
SUZUKI	SP200 200CC		1986 TO 1988	CT4L-BS		
SUZUKI	ST90	PETROL	1977 TO 1980	43D		
SUZUKI	SV400S 400CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	SV650 S 650CC	PETROL	ALL YEARS	CT12B-4		
SUZUKI	SV1000 S 1000CC		2003 TO 2005	CT14B-4		
SUZUKI	SWIFT	PETROL	1986 TO 1990	43D		
SUZUKI	SWIFT 1.3L 1.6L	PETROL	1989 -	LM40CP	40CP	
SUZUKI	SWIFT 1.5	PETROL	2005 TO 2009	X40DP		
SUZUKI	SX4	PETROL	CURRENT	40CP	X40CP	
SUZUKI	TL1000R S 1000CC	PETROL	ALL YEARS	CT12B-4		
SUZUKI	TL1000SV 1000CC	PETROL	ALL YEARS	CT12B-4		
SUZUKI	TS185ER 185CC	PETROL	ALL YEARS	CT4L-BS		
SUZUKI	TU250X 250CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	UC150 EPICURO 150CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	UX50 W ZILLION 50CC	PETROL	ALL YEARS	CT4L-BS		
SUZUKI	VITARA	PETROL	1986 TO 1997	LM40DP	40DP	
SUZUKI	VITARA	PETROL	1998 -	55D23C	X55D23C	
SUZUKI	VL 1500 INTRUDER 1500CC	PETROL	ALL YEARS	CB16-B		
SUZUKI	VL125 INTRUDER LC 125CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	VL250 250CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	VL800 INTRUDER 800CC	PETROL	ALL YEARS	CT12B-4		
SUZUKI	VOLTY 250CC	PETROL	ALL YEARS	CB10L-A2		
SUZUKI	VS1400GLF GLP 1300CC	PETROL	ALL YEARS	CB16-B		
SUZUKI	VS600GLF 600CC	PETROL	ALL YEARS	CB16-B		
SUZUKI	VS800GL INTRUDER 800CC	PETROL	ALL YEARS	CB16-B		
SUZUKI	VZ400 400CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	VZ800 MARAUDER 800CC	PETROL	ALL YEARS	CT12B-4		
SUZUKI	WAGON R AND R+	DIESEL	1996 -	DIN55		
SUZUKI	X 90	PETROL	1996 TO 1997	DIN66		
SUZUKI	XF650 FREEWIND 650CC	PETROL	ALL YEARS	CT12A-BS		
SUZUKI	XN85 TURBO 650CC		1983	CTX14AHL-BS		
SUZUKI	ZZ50 50CC	PETROL	ALL YEARS	CT4L-BS		
<b>TATA</b>						
TATA	TELCOLINE 1 TONNE	DIESEL	ALL YEARS	N70ZZ	N70EX	
<b>TCM</b>						
TCM	FD100	DIESEL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
TCM	FD25	DIESEL	ALL YEARS	DIN88		
TCM	FD35	DIESEL	ALL YEARS	N120	N120MF	REQUIRES 2 BATTERIES
TCM	FG10 FG14	DIESEL	ALL YEARS	43D		
TCM	FG20 FG25	DIESEL	ALL YEARS	52D		
<b>TENNANT</b>						
TENNANT	GROOVER G	DIESEL	ALL YEARS	12B		
TENNANT	SCARIFIER K4 SWEEPER 42	DIESEL	ALL YEARS	ED10S		
TENNANT	SCRUBBER 432	DIESEL	ALL YEARS	DC6V225		REQUIRES 6 BATTERIES
TENNANT	SCRUBBER 520 527 SCARIFIER SWEEPER 210 20 40 50 80 550 710	DIESEL	ALL YEARS	N50EX		
<b>THORNY CROFT</b>						
THORNY CROFT	ANTAR	PETROL	ALL YEARS	26B		
THORNY CROFT	NUBIAN MAJOR	PETROL	ALL YEARS	N200	N200MF	
<b>TOFT</b>						
TOFT	MK1	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
TOFT	MK2 MERC	DIESEL	ALL YEARS	ED7		REQUIRES 2 BATTERIES
TOFT	MK3 CAT	DIESEL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
<b>TOURNADOZER</b>						
TOURNADOZER	LW16	DIESEL	ALL YEARS	12B		REQUIRES 8 BATTERIES
<b>TOURNAPULL</b>						
TOURNAPULL	D SERIES	DIESEL	ALL YEARS	12B		
TOURNAPULL	ROADSTER C	DIESEL	ALL YEARS	12B		REQUIRES 8 BATTERIES
TOURNAPULL	SERIES B C SUPER C	DIESEL	ALL YEARS	26B		REQUIRES UP TO 4 BATTERIES
<b>TOW MOTOR</b>						
TOW MOTOR	600 680P 7000 8000	DIESEL	ALL YEARS	12B		
TOW MOTOR	MK2 PACEMAKER	DIESEL	ALL YEARS	N70EX		
<b>TOYOTA</b>						
TOYOTA	4 RUNNER	PETROL	1989 TO 1996	55D23D	X55D23D	
TOYOTA	4 RUNNER	DIESEL	1990 -	N50ZZ	N50EX	
TOYOTA	6000 SERIES	DIESEL	1971	N150	N150MF	REQUIRES 2 BATTERIES
TOYOTA	ALTEZA	PETROL	1999 -	LM40CP	40CP	
TOYOTA	ARISTO	PETROL	1992 TO 1996	LM51C	53C	
TOYOTA	AURION	PETROL	2007 -	55D23C	X55D23C	
TOYOTA	AVALON	PETROL	2000 TO 2007	55D23C	X55D23C	
TOYOTA	AVENSIS	PETROL	2000 TO 2002	55D23C	X55D23C	
TOYOTA	AVENSIS	PETROL	2003 -	55D23C	X55D23C	
TOYOTA	AVENSIS TOURER		2009	X60CP		

# FITMENT GUIDE

MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
TOYOTA	BJ40 HJ45 KL300A KL300B	PETROL	1971	N50ZZ	N50EX	
TOYOTA	BLIZZARD 2200	PETROL	1982 TO 1984	DIN88		
TOYOTA	BLIZZARD 2400	PETROL	1984 TO 1989	N50ZZ	N50EX	
TOYOTA	BUNDERA	DIESEL	1984 TO 1990	N70ZZ	N70EX	
TOYOTA	BUNDERA	PETROL	1984 TO 1990	N50ZZ	N50EX	
TOYOTA	CALDINA	PETROL	1992 TO 1998	LM43C	43C	
TOYOTA	CAMRY	PETROL	1983 TO 1985	LM43C	43C	
TOYOTA	CAMRY	PETROL	1985 TO 1987	LM51C	53C	
TOYOTA	CAMRY	PETROL	1987 TO 1992	LM40C	40C	
TOYOTA	CAMRY	PETROL	1993 -	55D23C	X55D23C	
TOYOTA	CAMRY VISTA (USED IMPORT - NZ ONLY)		1990 -	40CP		
TOYOTA	CAMRY HYBRID	PETROL	2010	X55D23C		
TOYOTA	CAMRY VISTA	PETROL	1994 -	40C		
TOYOTA	CAMRY VISTA 1800 2000	DIESEL	1986 TO 1989	60CP		
TOYOTA	CARIB 4WD	PETROL	1995 TO 1998	55D23C	X55D23C	
TOYOTA	CARINA	PETROL	1981 TO 1989	43C		
TOYOTA	CARINA	PETROL	1990 TO 1996	40C	X40C	
TOYOTA	CARINA	DIESEL	1983 TO 1989	N70ZZL	N70ZZLMF	
TOYOTA	CAVALIER	PETROL	1996 -	43C		
TOYOTA	CELICA	PETROL	1986 TO 1993	LM43C	43C	
TOYOTA	CELICA	PETROL	1994 TO 2000	X55D23C		
TOYOTA	CELICA	PETROL	2001 -	43C	X60C	
TOYOTA	CELICA 1.6 1.8 2.1 (USED IMPORT - NZ ONLY)		1977 TO 1994	43C		
TOYOTA	CELICA 2.0 4WD/TURBO (USED IMPORT - NZ ONLY)		1989 TO 1993	55D23C		
TOYOTA	CELICA LIFTBACK 4 WD TURBO & SX		1990 TO 1994	53C		
TOYOTA	CELSIOR	PETROL	1989 TO 1993	N70ZZL	N70EXL	
TOYOTA	CENTURY 4000	PETROL	1982 TO 1989	N70ZZ	N70EX	
TOYOTA	CHASER & CRESTA	DIESEL	1987 -	N70ZZL	N70EXL	
TOYOTA	CHASER & CRESTA	PETROL	1987 -	53C		
TOYOTA	COASTER BUS	PETROL	UP TO 1999	N70ZZL	N70ZZLMF	
TOYOTA	COASTER BUS	DIESEL	2000 -	N50ZZ	N50EX	REQUIRES 2 BATTERIES
TOYOTA	COMMUTER BUS	DIESEL	1990 -	N70ZZL	N70EXL	
TOYOTA	COROLLA	PETROL	1979 TO 1992	LM43C	43C	
TOYOTA	COROLLA	PETROL	1992 TO 1999	LM40C	40C	
TOYOTA	COROLLA	PETROL	1999 TO 2002	40CP		
TOYOTA	COROLLA	PETROL	2005 -	X60C		
TOYOTA	COROLLA ASCENT CONQUEST LEVIN ULTIMA	PETROL	CURRENT	40C		
TOYOTA	COROLLA CORSA TERCEL (USED IMPORT - NZ ONLY)	DIESEL	1986 TO 1990	N50ZZL	N50ZZLMF	
TOYOTA	COROLLA CORSA TERCEL (USED IMPORT - NZ ONLY)	PETROL	1986 TO 1990	40CP		
TOYOTA	COROLLA (JAPAN)		2007	X60C		
TOYOTA	COROLLA 1.6L 1.8L	PETROL	1998 -	43C	X60C	
TOYOTA	COROLLA LEVIN & SPRINTER TRUENO (USED IMPORT - NZ ONLY)		1993 TO 1997	40CP		
TOYOTA	COROLLA SPORTIVO		2003	43C		
TOYOTA	CORONA	PETROL	1964 TO 1985	43C		
TOYOTA	CORONA	PETROL	1985 TO 1992	40C		
TOYOTA	CORONA	PETROL	1993 TO 1996	N50ZZL	N50ZZLMF	
TOYOTA	CRESSIDA	PETROL	1983 TO 1993	LM51C	53C	
TOYOTA	CROWN	PETROL	1983 TO 1988	LM51D	52D	
TOYOTA	CROWN (USED IMPORT - NZ ONLY)		1993 -	N50ZZL	N50ZZLMF	
TOYOTA	CURREN (USED IMPORT)		1994 TO 1997	60DP		
TOYOTA	CYNOS (USED IMPORT)		1992 TO 1994	40DP		
TOYOTA	DA 115	PETROL	ALL YEARS	N50ZZ	N50ZZMF	REQUIRES 2 BATTERIES
TOYOTA	DA 115 6000	PETROL	ALL YEARS	40D		
TOYOTA	DELIBOY	PETROL	1989 TO 1993	N100	N100MF	
TOYOTA	DYNA BU61 BU88 BU91	DIESEL	2000 -	N70ZZ	N70ZZMF	
TOYOTA	DYNA 1.5L 3.5L	DIESEL	1969 TO 1979	N70ZZ	N70EX	
TOYOTA	DYNA 100	PETROL		55D23D	X55D23D	
TOYOTA	DYNA 100 200 300 400	DIESEL	1980 TO 2000	N70ZZ	N70EX	
TOYOTA	DYNA 100 200 300 400	DIESEL	2001 -	55D23C	N50ZZ	REQUIRES 4 BATTERIES
TOYOTA	DYNA 150			55D23D	X55D23D	
TOYOTA	DYNA DI15 DYNA HU50	DIESEL		31-950		
TOYOTA	DYNA BU LU WU	PETROL	1969	N50EX		
TOYOTA	DYNA RU10 12 15 19			40DP		
TOYOTA	DYNA RU20			43D		
TOYOTA	DYNA YU	PETROL	1969	LM43C	43C	
TOYOTA	ECHO	PETROL	1999 -	LM40DP	40DP	
TOYOTA	EMINA & LUCIDA (USED IMPORT)	DIESEL & PETROL	1990 TO 1996	N50ZZ	N50EX	
TOYOTA	ESTIMA & PREVIA 2400 (USED IMPORT)		1990 TO 1995	40CP		
TOYOTA	FA FD FJ FK	DIESEL	2000 -	54D	X56D	
TOYOTA	FOUR RUNNER	DIESEL	ALL YEARS	N50ZZ	N50EX	
TOYOTA	FOUR RUNNER	PETROL	ALL YEARS	40D		
TOYOTA	GRANVIER	PETROL	1995 TO 1999	55D23C	X55D23C	
TOYOTA	HARRIER	PETROL	1997 TO 1999	55D23C	X55D23C	
TOYOTA	HI ACE	DIESEL	1980 TO 1998	N50ZZ	N50ZZMF	
TOYOTA	HI ACE	DIESEL	1999 TO 2009	N70ZZ	N70ZZMF	
TOYOTA	HI ACE	DIESEL	CURRENT	N50ZZLMF		
TOYOTA	HI ACE	PETROL	1986 TO 1996	LM51D		
TOYOTA	HI ACE	PETROL	1997 -	55D23D		
TOYOTA	HI LUX	DIESEL	1988 TO 1998	N50ZZ	N50EX	
TOYOTA	HI LUX	DIESEL	1999 -	N70ZZL	N70EXL	
TOYOTA	HI LUX	PETROL	1984 TO 1999	55D23D		
TOYOTA	HI LUX	PETROL	1984 TO 2004	55D23C	X55D23C	
TOYOTA	HI LUX	PETROL	2005 TO 2009	N50ZZL	N50ZZLMF	
TOYOTA	HI LUX	PETROL	CURRENT	55D23C	X55D23C	

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MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
TOYOTA	HI LUX SURF (USED IMPORT - NZ ONLY)	DIESEL	1990 TO 1996	N50ZZ	N50EX	
TOYOTA	HI LUX SURF (USED IMPORT - NZ ONLY)	PETROL	1990 TO 1996	40DP		
TOYOTA	IPSUM	PETROL	1996 TO 2000	LM51C	53C	
TOYOTA	KLUGER	PETROL	2004 TO 2009	N50ZZL	N50ZZLMF	
TOYOTA	KLUGER	PETROL	CURRENT	X55D23C		
TOYOTA	KR300 360 LB500 520 560	PETROL	1971 -	LM51D	52D	
TOYOTA	LANDCRUISER 100 SERIES	DIESEL	1998 -	N70ZZL	N70EXL	REQUIRES 2 BATTERIES
TOYOTA	LANDCRUISER 60 SERIES	PETROL	1981 TO 1990	N70ZZ	N70EX	
TOYOTA	LANDCRUISER 70 SERIES	PETROL	1985 TO 1994	N70ZZ	N70EX	
TOYOTA	LANDCRUISER 70 SERIES	PETROL	1995 TO 2000	N70ZZL	N70EXL	
TOYOTA	LANDCRUISER 78 SERIES	PETROL	2003 -	N50ZZ	N50EX	
TOYOTA	LANDCRUISER 80 SERIES	PETROL	1990 TO 1998	N70ZZL	N70EXL	
TOYOTA	LANDCRUISER GXL	DIESEL & PETROL	CURRENT	N50ZZL	N50ZZLMF	
TOYOTA	LANDCRUISER PRADO SAHARA VX WORKMATE	DIESEL & PETROL	CURRENT	X55D23C		
TOYOTA	LEXCEN	PETROL	1988 TO 1997	LM51D	52D	
TOYOTA	LITE ACE	PETROL	1981 TO 1995	LM43C	43C	
TOYOTA	LITE ACE	DIESEL	1981 TO 1996	N50ZZ	N50EX	
TOYOTA	LITE ACE & TOWN ACE (USED IMPORT - NZ ONLY)		1990 TO 1995	40CP		
TOYOTA	MASTER ACE	PETROL	1982 TO 1996	LM43C	43C	
TOYOTA	MR2	PETROL	1985 TO 2000	55D23C		
TOYOTA	MR2 1600 (USED IMPORT - NZ ONLY)		1992 TO 1997	40CP		
TOYOTA	MR2 2000 (USED IMPORT - NZ ONLY)		1989 TO 1997	52C		
TOYOTA	MR2 SPYDER	PETROL	2001 -	43C	X60C	
TOYOTA	PASEO	PETROL	1991 TO 1999	LM51D	52D	
TOYOTA	PICNIC	PETROL	1999 -	55D23C	X55D23C	
TOYOTA	PRADO	PETROL	1996 TO 2000	55D23C	X55D23C	
TOYOTA	PRADO	PETROL	2000 TO 2002	N70ZZ	N70EX	
TOYOTA	PRADO	PETROL	2003 -	N50ZZ	N50EX	
TOYOTA	PRADO	DIESEL	2006 -	N70ZZL	N70EXL	
TOYOTA	PREVIA MPV	PETROL	1990 TO 1999	LM43C	43C	
TOYOTA	PREVIA	PETROL	2006	X55D23C		
TOYOTA	PRIUS (HYBRID - AUX.BATTERY)	PETROL	CURRENT	PLEASE SEE YOUR TOYOTA DEALER FOR BATTERY		
TOYOTA	PRIUS		2004	X40CP		
TOYOTA	PRIUS	PETROL	2009	X40CP		
TOYOTA	RAV 4 (USED IMPORT - NZ ONLY)		1994 -	40DP	X40DP	
TOYOTA	RAV4	PETROL	1996 TO 1998	LM40DP	40DP	
TOYOTA	RAV4	PETROL	2000 TO 2003	43D	X60D	
TOYOTA	RAV4	PETROL	2004 -	N70ZZ	N70ZZMF	
TOYOTA	RAV4	PETROL	CURRENT	55D23C	X55D23C	
TOYOTA	RAV4 (NZ ONLY)		2003	X60DP		
TOYOTA	RAV4 (NZ ONLY)		2006	N70ZZLMF		
TOYOTA	RAV4 (NZ ONLY)	DIESEL	2008	N70ZZLMF		
TOYOTA	RAV4 CRUISER AWD		2003	X60D		
TOYOTA	SAHARA	DIESEL & PETROL	2003 -	N70ZZ	N70EX	
TOYOTA	SCEPTER (USED IMPORT)		1993 TO 1997	40CP		
TOYOTA	SECA	PETROL	1997 -	LM51C	53C	
TOYOTA	SERA (USED IMPORT)		1992 TO 1995	40CP		
TOYOTA	SOARER	PETROL	PRE 1994	N70ZZL	N70EXL	
TOYOTA	SOARER	PETROL	1994 -	N50ZZL	X55D23D	
TOYOTA	SOARER (USED IMPORT)		1991 TO 1998	53C		
TOYOTA	SPACIA VAN	PETROL	1996 TO 1998	LM40DP	40DP	
TOYOTA	SPACIO	PETROL	1998 -	55D23C	X55D23C	
TOYOTA	SPRINTER (USED IMPORT)		1992 TO 1995	43C		
TOYOTA	SPRINTER CARIB (USED IMPORT)		1988 TO 1995	40CP		
TOYOTA	SPRINTER MARINO & COROLLA CERES (USED IMPORT)		1993 TO 1996	43C		
TOYOTA	SR 5	PETROL	1999	N70ZZ	N70EX	
TOYOTA	STARLET DX XI S	PETROL	1986 TO 1996	LM43C	43C	
TOYOTA	STARLET S GL XL	PETROL	1997 TO 1999	LM43D	43D	
TOYOTA	SUPRA	PETROL	1988 TO 1992	LM51C	53C	
TOYOTA	SUPRA (USED IMPORT - NZ ONLY)		1986 TO 1997	53C		
TOYOTA	SURF	PETROL	1995 -	X55D23D		
TOYOTA	TARAGO	PETROL	1986 TO 1990	LM40DP	40DP	
TOYOTA	TARAGO	PETROL	1991 TO 2000	55D23C		
TOYOTA	TARAGO	DIESEL	2000 TO 2005	60CP	X60CP	
TOYOTA	TARAGO	PETROL	2005 TO 2009	55D23C	X55D23C	
TOYOTA	TARAGO	PETROL	CURRENT	X55D23C		
TOYOTA	TERCEL	PETROL	1985 TO 1988	LM40C	40C	
TOYOTA	TOWN ACE 1.8L 2.0L	PETROL	1992 TO 1998	40D		
TOYOTA	VIENTA	PETROL	1995 TO 2000	55D23C	X55D23C	
TOYOTA	WINDOM (USED IMPORT)		1991 TO 1995	53C		
TOYOTA	YARIS	PETROL	2005 -	43C	X60C	
TOYOTA	YARIS RS	PETROL	2008	X60CP		
<b>TOYOTA FORKLIFTS</b>						
TOYOTA FORKLIFTS	2FD20 25 & FDT25	PETROL	ALL YEARS	52D		
TOYOTA FORKLIFTS	2FGC30 FB5 7.9 FB20 25 FB30 FB40	PETROL	ALL YEARS	N50ZZL	N50ZZLMF	REQUIRES 2 BATTERIES
TOYOTA FORKLIFTS	ALL OTHERS	PETROL	ALL YEARS	N50ZZL	N50ZZLMF	
TOYOTA FORKLIFTS	FB10 15 FDA50 60 FD80 FD100 FD150 FDA150 FD250	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
TOYOTA FORKLIFTS	FCG10 15 20 2FG25 LC6 FG35	PETROL	ALL YEARS	52D		
TOYOTA FORKLIFTS	FDT25 2FD30 FD32 35 FD40 2FD40 60 FDC20 25 FDC30	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
TOYOTA FORKLIFTS	FG30 2FG32 35 2FG40 2FG50 60 FCG10 15 3FGC20 25	PETROL	ALL YEARS	N50ZZL	N50ZZLMF	REQUIRES 2 BATTERIES
TOYOTA FORKLIFTS	FG7 9 3FG10 2FD10 3FG15 2FD15 2FG20 25	PETROL	ALL YEARS	52D		
TOYOTA FORKLIFTS	SKD4 & SKD6 LOADER	PETROL	ALL YEARS	31-950		
TOYOTA FORKLIFTS	TG10	PETROL	ALL YEARS	52D		

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<b>TRACK MARSHALL</b>						
TRACK MARSHALL	ALL MODELS	PETROL	ALL YEARS	12B		REQUIRES 2 BATTERIES
<b>TREKKA</b>						
TREKKA	ALL MODELS	PETROL	1962 TO 1972	N120	N120MF	REQUIRES 2 BATTERIES
<b>TRIUMPH</b>						
TRIUMPH	13 60	PETROL	1968 TO 1972	LM43C	43C	
TRIUMPH	2000	PETROL	1954 TO 1973	LM51D	52D	
TRIUMPH	2500	PETROL	1954 TO 1973	LM51D	52D	
TRIUMPH	ADVENTURER 900CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	BONNEVILLE 800CC	PETROL	ALL YEARS	CT12B-4		
TRIUMPH	DAYTONA 900CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	DAYTONA 955i 955CC	PETROL	ALL YEARS	CT14B-4		
TRIUMPH	DAYTONA 1200CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	DAYTONA 900 1500CC	PETROL	ALL YEARS	CB14L-A2		
TRIUMPH	DAYTONA & TRIDENT 750CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	DOLOMITE	PETROL	1974 TO 1985	LM43D	43D	
TRIUMPH	GT6	PETROL	1967	43D		
TRIUMPH	HERALD	PETROL	1954 TO 1973	52D		
TRIUMPH	HERALD 1200E	PETROL	1967	LM43D	43D	
TRIUMPH	LEGEND TT 885CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	LEGEND TT 900CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	MASTERBLASTER 956CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	SPEED TRIPLE 750CC & 900CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	SPEED TRIPLE 955CC	PETROL	ALL YEARS	CT14B-4		
TRIUMPH	SPITFIRE	PETROL	1954 TO 1973	LM51D	52D	
TRIUMPH	SPORTS SPRINT 900CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	SPRINT 900CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	SPRINT ST & RS 955CC	PETROL	ALL YEARS	CT14B-4		
TRIUMPH	STAG	PETROL	1954 TO 1973	55D23D		
TRIUMPH	T509 SPEED TRIPLE 900CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	T595 DAYTONA 955CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	THUNDERBIRD 900CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	TIGER 885CC	PETROL	ALL YEARS	CT14B-4		
TRIUMPH	TIGER 900CC & 955CC	PETROL	ALL YEARS	CT14B-4		
TRIUMPH	TIGER 900 1500CC	PETROL	ALL YEARS	CB14L-A2		
TRIUMPH	TOLEDO	PETROL	1968 TO 1971	LM43C	43C	
TRIUMPH	TR SERIES	PETROL	1954 TO 1973	LM51D	52D	
TRIUMPH	TR7	PETROL	1967	43D		
TRIUMPH	TRIDENT 750 1500CC	PETROL	ALL YEARS	CB14L-A2		
TRIUMPH	TRIDENT 900CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	TRIDENT SPRINT 900CC	PETROL	ALL YEARS	CTX14AHL-BS		
TRIUMPH	TROPHY 900CC	PETROL	ALL YEARS	CT14B-4		
TRIUMPH	TROPHY 1200CC	PETROL	ALL YEARS	CT14B-4		
TRIUMPH	TROPHY 900 1200 1500CC	PETROL	ALL YEARS	CB14L-A2		
TRIUMPH	TT600 600CC	PETROL	ALL YEARS	CT12B-4		
TRIUMPH	VITESSE 6	PETROL	1967	LM43D	43D	
TRIUMPH	DAYTONA	PETROL	1992 TO 1993	CTX14AHL-BS		
TRIUMPH	DAYTONA 600	PETROL	2003 TO 2004	CT12A-BS		
TRIUMPH	ROCKET III 2300CC	PETROL	2003 TO 2006	CTX20L-BS		
TRIUMPH	SCRAMBLER 900CC	PETROL	2006	CT12B-4		
TRIUMPH	SPEED TRIPLE 1050CC	PETROL	2005 TO 2007	CT12A-BS		
TRIUMPH	SPEEDMASTER 800CC	PETROL	2003 TO 2006	CT12B-4		
TRIUMPH	SPRINT ST 1050CC	PETROL	2005 TO 2006	CT12B-4		
TRIUMPH	THRUXTON 900CC	PETROL	2003 TO 2006	CT12B-4		
<b>TROJAN</b>						
TROJAN	1319 1418 1419 LA113	PETROL		N50ZZL	N50ZZLMF	
TROJAN	1419 (EARLY)	PETROL		N03		
TROJAN	1423 1428 222K 2233	PETROL		N150	N150MF	
TROJAN	1932 2226 2232 2632	PETROL		N120	N120MF	
TROJAN	LK2628M 2628 2636 2638	PETROL		N150	N150MF	
<b>TURNER</b>						
TURNER	ALL MODELS	DIESEL	ALL YEARS	DIN88		
<b>TUTT BRYANT</b>						
TUTT BRYANT	EBLING JUNIOR SWEEPER LION	PETROL	ALL YEARS	12B		
TUTT BRYANT	KENGO EARTH BORER	PETROL	ALL YEARS	N50EX		
TUTT BRYANT	LITTLE FORD SPRAY MASTER	PETROL	ALL YEARS	26B		
TUTT BRYANT	PACIFIC ROLLER TRUCK	PETROL	ALL YEARS	N70EX		
<b>TVR</b>						
TVR	CERBERA	PETROL	1996 TO 1998	DIN55		
TVR	CHIMAERA	PETROL	1994 TO 1998	DIN55		
TVR	GRIFFITH 500	PETROL	1993 TO 1998	DIN55		
<b>TWIN CITY</b>						
TWIN CITY	BALER U G	PETROL	1940 TO 1954	12B		
TWIN CITY	BALER U G	PETROL	1955 -	N70ZZ	N70ZZMF	
TWIN CITY	GBD	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
<b>UD</b>						
UD	483 SERIES	DIESEL	2004 -	X55D23D		REQUIRES 2 BATTERIES
UD	LKC MKB	DIESEL	2002 -	N120	N120MF	REQUIRES 2 BATTERIES
UD	PKC 483 SERIES	DIESEL	2003 -	DIN55		
<b>UNIVERSAL</b>						
UNIVERSAL	450 455 530 533 550 640 643 703			N150	N150MF	
<b>URSUS</b>						
URSUS	2812 3512 12 VOLT SYSTEMS	PETROL	ALL YEARS	31-950		
URSUS	912 914 1014 6 VOLT SYSTEMS	PETROL	ALL YEARS	26B		

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<b>UTB UNIVERSAL</b>						
UTB UNIVERSAL	FARMLINER 445 550	PETROL	ALL YEARS	94B		
UTB UNIVERSAL	U650M	PETROL	ALL YEARS	N150	N150MF	
<b>VAL PADANA</b>						
VAL PADANA	260 330	PETROL	ALL YEARS	LM51D	52D	
VAL PADANA	330RS 350 450 455 545 555 7060 7070	PETROL	ALL YEARS	N70EX		
<b>VALTRA</b>						
VALTRA	6650			N150	N150MF	
<b>VAUXHALL</b>						
VAUXHALL	CHEVETTE	PETROL	1976 TO 1980	LM43D	43D	
VAUXHALL	CHEVETTE	PETROL	1981 TO 1985	LM51D	52D	
VAUXHALL	VIVA	PETROL	1967 TO 1977	LM43D	43D	
<b>VENDOR</b>						
VENDOR	DR80	PETROL	ALL YEARS	N70ZZ	N70ZZMF	
<b>VERMEER</b>						
VERMEER	BORER D SERIES SPLITTER LS200 SPADE TS30 TS44	PETROL	ALL YEARS	N50EX		
VERMEER	CHIPPER 1200BC	PETROL	ALL YEARS	ED7		
VERMEER	CHIPPER 1220 30BC STUMPER 1102SC 665B 672 TRENCHER LM	PETROL	ALL YEARS	31-950		
VERMEER	CHIPPER 1250 1600 620 25 71 935 COMPACTOR TC23 33	PETROL	ALL YEARS	N50EX		
VERMEER	COMPACTOR TC4 STUMPER 630B SPLITTER LS150A TRENCHER TC4A V1550	PETROL	ALL YEARS	26B		
VERMEER	STUMPER 186 206 222 2465 618 620 625 630 665	PETROL	ALL YEARS	N50EX		
VERMEER	TRENCHER CC SERIES FLEXTRAC M455 75 85 95 T400C T600D	PETROL	ALL YEARS	N150	N150MF	
VERMEER	TRENCHER M418 M434 M450D M455 M470D M50D	PETROL	ALL YEARS	N50EX		
VERMEER	TRENCHER M5800 M5850 M7850	PETROL	ALL YEARS	N50EX		
VERMEER	TRENCHER OCC135 T650 T800 T1450 T1455	PETROL	ALL YEARS	N200	N200MF	
VERMEER	TRENCHER T555 T655 T658 T755 T758 T850	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
VERMEER	TRENCHER T855 T955 T1055 T1255 T1505	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
VERMEER	TRENCHER V430 40 50 455 V4150 V4750 V5050 V5750 V5800	PETROL	ALL YEARS	N50EX		
VERMEER	TRENCHER V7650 V8050 V8550	PETROL	ALL YEARS	N200	N200MF	
<b>VERSATILE</b>						
VERSATILE	160	PETROL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
VERSATILE	256 276 756	PETROL	ALL YEARS	31-950		
VERSATILE	300 500 555 700 750 800 825 835 850	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
VERSATILE	400 4400 SWATHERS	PETROL	ALL YEARS	N50EX		
VERSATILE	4700 4750 SWATHERS	PETROL	ALL YEARS	31-950		
VERSATILE	744 LOADER TW8030	PETROL	ALL YEARS	94B		
VERSATILE	836 846 856 876 930 936 946 956 976	PETROL	ALL YEARS	31-950		REQUIRES 4 BATTERIES
VERSATILE	875 895 900 935 945 950 955 975	PETROL	ALL YEARS	N200	N200MF	
<b>VICKERS ARMSTRONG</b>						
VICKERS ARMSTRONG	ALL MODELS	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
<b>VOLKSWAGEN</b>						
VOLKSWAGEN	ALL MODELS	PETROL	1968 TO 1975	12B		
VOLKSWAGEN	BEETLE 12 VOLT	PETROL	UP TO 1999	DIN44	DIN55	
VOLKSWAGEN	BEETLE 12 VOLT	PETROL	2000 -	DIN55	DIN66	
VOLKSWAGEN	BEETLE 6 VOLT	PETROL	ALL YEARS	N03		
VOLKSWAGEN	BORA	PETROL	1999 TO 2003	DIN55		
VOLKSWAGEN	BORA 2.3L V5 & 2.8L V6		2003 TO 2006	DIN55		
VOLKSWAGEN	CADDY	PETROL	2004 -	DIN66		
VOLKSWAGEN	CADDY	DIESEL	CURRENT	DIN66		
VOLKSWAGEN	CALIFORNIA	DIESEL	2004 -	DIN66		
VOLKSWAGEN	CARAVELLE	PETROL	1985 TO 1992	DIN55	DIN66	
VOLKSWAGEN	CARAVELLE	PETROL	2003 -	DIN88		
VOLKSWAGEN	CARAVELLE	DIESEL	CURRENT	DIN66	DIN88	
VOLKSWAGEN	CITIVAN	PETROL	CURRENT	DIN66		
VOLKSWAGEN	CITIVAN	DIESEL	CURRENT	DIN88		
VOLKSWAGEN	DELIVERY VANS	PETROL	1954 TO 1967	N200	N200MF	
VOLKSWAGEN	EOS	DIESEL & PETROL	CURRENT	DIN66	DIN88	
VOLKSWAGEN	GOLF	PETROL	1990 TO 1993	DIN55	DIN66	
VOLKSWAGEN	GOLF	PETROL	1994 TO 2004	DIN55		
VOLKSWAGEN	GOLF	PETROL	2005 TO 2008	DIN77		
VOLKSWAGEN	GOLF	DIESEL & PETROL	CURRENT	DIN55	DIN66	
VOLKSWAGEN	GOLF CABRIOLET	PETROL	1990 TO 2000	DIN55		
VOLKSWAGEN	GOLF MK4	PETROL	1984 TO 1992	DIN44		
VOLKSWAGEN	JETTA	PETROL	1990 TO 1992	DIN55		
VOLKSWAGEN	JETTA	PETROL	2005 -	DIN66		
VOLKSWAGEN	JETTA	DIESEL	2007 -	DIN66		
VOLKSWAGEN	JETTA GL		1990 TO 1992	DIN55		
VOLKSWAGEN	KOMBI	PETROL	1974 TO 1987	LM51C	54C	
VOLKSWAGEN	KOMBI BEACH 2.5L	DIESEL	2006 TO 2007	DIN88		
VOLKSWAGEN	KOMBI VARIANT KHARMAN GHIA 12 VOLT	PETROL	1966 TO 1972	DIN55		
VOLKSWAGEN	KOMBI VARIANT KHARMAN GHIA 6 VOLT	PETROL	1962 TO 1966	N03		
VOLKSWAGEN	LT35	DIESEL	2004 -	DIN88		
VOLKSWAGEN	MULTIVAN	DIESEL & PETROL	CURRENT	DIN66		
VOLKSWAGEN	CARAT	PETROL	1995 TO 2001	DIN55	DIN66	
VOLKSWAGEN	CARAT	PETROL	2002 -	DIN66	DIN77	
VOLKSWAGEN	CARAT	DIESEL	CURRENT	DIN66	DIN77	
VOLKSWAGEN	CARAT - BLUEMOTION HIGHLINE SPORTLINE		2008	DIN55		
VOLKSWAGEN	CARAT CC		2009	DIN55		
VOLKSWAGEN	PASSAT	PETROL	1995-2000	DIN66		
VOLKSWAGEN	PASSET V5 & V6	PETROL	2001 -	DIN66		UNDER SHROUD
VOLKSWAGEN	POLO	DIESEL & PETROL	2006 -	DIN66		
VOLKSWAGEN	POLO - GTI BLUEMOTION CROSS		2006 TO 2009	DIN44		
VOLKSWAGEN	SANTANA	PETROL	1984 TO 1988	DIN55		
VOLKSWAGEN	SHARAN VR6	PETROL	1997 -	DIN55		

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VOLKSWAGEN	TIGUAN	DIESEL & PETROL	CURRENT	55H		
VOLKSWAGEN	TIGUAN '08		2008	DIN55		
VOLKSWAGEN	TOUREG	PETROL	2004 -	DIN77		
VOLKSWAGEN	TOURAN & CROSSTOURAN		2008	DIN55		
VOLKSWAGEN	TRANSPORTER	DIESEL	1992 -	DIN66		
VOLKSWAGEN	TRANSPORTER	PETROL	CURRENT	DIN66		REQUIRE 2 BATTERIES
<b>VOLVO</b>						
VOLVO	240 SERIES	PETROL	1970 TO 1982	LM51D	52D	
VOLVO	240 SERIES	PETROL	1983 TO 1985	N50ZZ	N50EX	
VOLVO	440 SERIES	PETROL	1993 TO 1996	DIN55	DIN66	
VOLVO	440 SERIES	PETROL	1993 TO 1996	DIN66		
VOLVO	480 SERIES	PETROL	1988 TO 1991	DIN66		
VOLVO	740 SERIES	PETROL	1985 TO 1991	DIN55	DIN66	
VOLVO	760 SERIES	PETROL	1983 TO 1990	DIN55	DIN66	
VOLVO	850 SERIES	PETROL	1992 TO 1997	DIN55	DIN66	
VOLVO	940 SERIES	PETROL	1991 TO 1996	DIN55	DIN66	
VOLVO	960 SERIES	PETROL	1990 TO 1998	DIN55	DIN66	
VOLVO	B10 BLE BUS	DIESEL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
VOLVO	B10M	DIESEL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
VOLVO	B6FO	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
VOLVO	C30		2007	DIN55		
VOLVO	C70 COUPE	PETROL	1998 -	DIN66		
VOLVO	F101	DIESEL	ALL YEARS	12B	26B	REQUIRES 4 BATTERIES
VOLVO	F12F F12GT F12K			86BX		REQUIRES 2 BATTERIES
VOLVO	F16 F71	DIESEL	ALL YEARS	55D23D	X55D23D	REQUIRES 2 TO 4 BATTERIES
VOLVO	F7 F10 F12 N10 N12	DIESEL	1982 TO 1985	26B		REQUIRES 4 BATTERIES
VOLVO	F71 F7T	DIESEL	ALL YEARS	55D23D	X55D23D	REQUIRES 4 BATTERIES
VOLVO	F717 F1017 F1023 TURBO 6 E274	DIESEL	1978 TO 1986	26B		REQUIRES 4 BATTERIES
VOLVO	F86 F28	DIESEL	1974	31-950		REQUIRES 2 BATTERIES
VOLVO	FH 12 420 460 580	PETROL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
VOLVO	FL250 FL6	DIESEL	2004 TO 2005	31-950		REQUIRES 2 BATTERIES
VOLVO	FL7 FL10	PETROL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
VOLVO	FL7 FL10 NL10	DIESEL	1986	31-950		REQUIRES 2 BATTERIES
VOLVO	FLC	DIESEL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
VOLVO	FM12		2004 TO 2007	N150	N150MF	
VOLVO	FH12 FH16 FH580 FM9 FM12	DIESEL	2004 TO 2005	N200	N200MF	REQUIRES 2 BATTERIES
VOLVO	G88 G89	DIESEL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
VOLVO	LOADER L50 L70	DIESEL	ALL YEARS	DIN88		
VOLVO	N10 G88	DIESEL	1974 -	N150	N150MF	REQUIRES 2 BATTERIES
VOLVO	N7 N12 N15	DIESEL	1973 TO 1976	31-950		REQUIRES 2 BATTERIES
VOLVO	NH	DIESEL	ALL YEARS	N150	N150MF	REQUIRES 2 BATTERIES
VOLVO	S40	DIESEL & PETROL	CURRENT	DIN66		
VOLVO	S40 2.0L		2003 TO 2005	DIN66		
VOLVO	S40 T5		2004	DIN77		
VOLVO	S40 V40	PETROL	1988 TO 1994	DIN55	DIN66	
VOLVO	S60 2.4 2.5T & R AWD		2003 TO 2006	DIN66		BATTERY IN BOOT
VOLVO	S80		2003 TO 2005	DIN66		
VOLVO	S80		2007	DIN66		
VOLVO	S80	DIESEL & PETROL	CURRENT	DIN77	DIN88	
VOLVO	S80 COUPE	PETROL	1998 TO 2000	DIN55	DIN66	
VOLVO	S90 V90	PETROL	1997 -	DIN66		
VOLVO	TAMD40	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
VOLVO	V50	PETROL	CURRENT	DIN66		
VOLVO	V50	DIESEL	CURRENT	DIN77		
VOLVO	V50 & V70		2003 TO 2005	DIN66		REQUIRES 2 BATTERIES
VOLVO	V70		1999	DIN55		
VOLVO	V70		2008	DIN55		
VOLVO	V70	PETROL	CURRENT	DIN77	DIN88	
VOLVO	XC60	DIESEL & PETROL	CURRENT	DIN77	DIN88	
VOLVO	XC70	DIESEL & PETROL	2002 -	DIN77	DIN88	
VOLVO	XC90		2004 TO 2007	DIN66		
VOLVO	XC90	DIESEL & PETROL	CURRENT	DIN77	DIN88	
<b>WABCO</b>						
WABCO	222			N200	N200MF	
WABCO	HAULPAK 170T	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
WABCO	SCRAPER 111A	DIESEL	ALL YEARS	12B		REQUIRES 4 BATTERIES
WABCO	SCRAPER 333F	DIESEL	ALL YEARS	N200	N200MF	REQUIRES 2 BATTERIES
WABCO	T1100 T1200 T1600			43C		
<b>WALTANIA</b>						
WALTANIA	TRAC 2000	DIESEL	ALL YEARS	N150	N150MF	
<b>WESTERN STAR</b>						
WESTERN STAR	4800 4900	DIESEL	2004 -	26B		REQUIRES 4 BATTERIES
WESTERN STAR	5800 CONSTELLATION HERITAGE	DIESEL	2004 -	31-950		REQUIRES 2 BATTERIES
WESTERN STAR	ALL TRUCKS	DIESEL	UP TO 1974	N70ZZ	N70EX	REQUIRES 4 BATTERIES
WESTERN STAR	ALL TRUCKS	DIESEL	1974 TO 1999	31-950	N200	REQUIRES 4 BATTERIES
WESTERN STAR	STRATOSPHERE		2006 TO 2007	31-950C		
<b>WHITE</b>						
WHITE	125 145 170 195	DIESEL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
WHITE	1500 2064 4000	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
WHITE	2 32 2 45 2 55 2 62 2 65 2 75 FB31 FB37 FB43	DIESEL	ALL YEARS	N70EX		REQUIRES 2 BATTERIES
WHITE	2 70 703 704 7300	DIESEL	ALL YEARS	26B		REQUIRES 2 BATTERIES
WHITE	2300	DIESEL	1969	26B		REQUIRES 2 BATTERIES
WHITE	4 120 4 150 4 175 4 180 4 210 4 250 4 255 4 270 4 280	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
WHITE	4500 CUMMINS C180	DIESEL	1969	26B		REQUIRES 2 BATTERIES

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WHITE	4650 4660 5660 5670 5680 5760 6045	DIESEL	ALL YEARS	DIN88		
WHITE	5542 5544 5545 5575 5595	DIESEL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
WHITE	6215 6410 6510 6710 6810	DIESEL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
WHITE	60 80 100 120 140 160 185	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
WHITE	2 30 5 2 135 2 150 2 155 2 180	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
WHITE	6105 7630 7650	DIESEL	ALL YEARS	94B		
WHITE	6V53	DIESEL	1969	26B		REQUIRES 2 BATTERIES
WHITE	706D 707D 708 709 800 801 802	DIESEL	ALL YEARS	N200	N200MF	
WHITE	800A 800C 802A 802C 803A 803C 8310 8410	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
WHITE	8510 8610	DIESEL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
WHITE	9435 9455 9630 9635 9655 9690 9675 9695 9815	DIESEL	ALL YEARS	N50EX		REQUIRES 2 BATTERIES
WHITE	8700 8900 8920	DIESEL	ALL YEARS	N50ZZL	N50ZZLMF	REQUIRES 2 BATTERIES
WHITE	9000 9500	DIESEL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
WHITE	9700 9720	DIESEL	ALL YEARS	31-950		REQUIRES 3 BATTERIES
WHITE	BM671	DIESEL	1969	26B		REQUIRES 2 BATTERIES
WHITE	FB16 FB21 GT2055 GT225 LT14 SERIES	DIESEL	ALL YEARS	ED10S		
WHITE	GM8V53	DIESEL	1969	26B		REQUIRES 4 BATTERIES
WHITE	NH250	DIESEL	1969	26B		REQUIRES 4 BATTERIES
WHITE	NTC335	DIESEL	1969	26B		REQUIRES 4 BATTERIES
WHITE	ST10V 20V 80V	DIESEL	ALL YEARS	40D	X40D	
<b>WIBAU</b>						
WIBAU	GRADER SC100			31-950		
<b>YALE FORKLIFTS</b>						
YALE FORKLIFTS	D DIESEL	DIESEL	ALL YEARS	DIN88		
YALE FORKLIFTS	G GP	DIESEL	ALL YEARS	12B		
<b>YAMAHA</b>						
YAMAHA	AERO X 50CC	PETROL	ALL YEARS	CB4L-B		
YAMAHA	AERO X 100 100CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	ALL WAVE RUNNER MODELS 800CC	PETROL	ALL YEARS	CB16CL-B		
YAMAHA	ALL WAVERUNNER MODELS		1987 TO 2002	CTX16CL-B-BS		
YAMAHA	BRUIN 350 4X4		2004	CTX14AH-BS		
YAMAHA	BWS 100 90CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	BWS 100 100CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	BWS BUMP SPY 50CC	PETROL	ALL YEARS	CB4L-B		
YAMAHA	BWS ORIGINAL 50CC	PETROL	ALL YEARS	CB4L-B		
YAMAHA	CE50 RIVA JOG 50CC		1986 TO 1987	CT4L-BS		
YAMAHA	CG50 RIVA 50CC		1988 TO 1991	CT4L-BS		
YAMAHA	CW50 BWS RS RSX 50CC	PETROL	ALL YEARS	CB4L-B		
YAMAHA	CW50 ZUMA II 50CC	PETROL	ALL YEARS	CB4L-B		
YAMAHA	CW50RSP NG 50CC	PETROL	ALL YEARS	CB4L-B		
YAMAHA	CY50 RIVA JOG 50CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	FJ1100 FJ1200 (86 900) 1200CC	PETROL	ALL YEARS	CB14L-A2		
YAMAHA	FJ600L LC N NC 1200CC	PETROL	ALL YEARS	CTX14AH-BS		
YAMAHA	FJR1300		2003 TO 2007	CT14B-4		
YAMAHA	FZ700		1987	CTX14AHL-BS		
YAMAHA	FZ700 FAZER		1986 TO 1987	CTX14AHL-BS		
YAMAHA	FZ750 1200CC	PETROL	ALL YEARS	CB14L-A2		
YAMAHA	FZR1000		1987 TO 1990	CTX14AHL-BS		
YAMAHA	FZR1000		1991 TO 1995	CT14B-4		
YAMAHA	FZR750 750CC	PETROL	ALL YEARS	CT12A-BS		
YAMAHA	FZS1000 FZ1		2001 TO 2006	CT14B-4		
YAMAHA	FZS1000 FZ1		2007	CT12A-BS		
YAMAHA	FZS600 FAZER 600CC	PETROL	ALL YEARS	CT12B-4		
YAMAHA	FZS600S FAZER 600CC	PETROL	ALL YEARS	CT12B-4		
YAMAHA	GTS1000 A 1000CC	PETROL	ALL YEARS	CT14B-4		
YAMAHA	MORPHOUS 250CC		2006 TO 2007	CTZ10S		
YAMAHA	NEO S 50CC	PETROL	ALL YEARS	CB4L-B		
YAMAHA	NEO S 100 100CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	RAPTOR 350		2004 TO 2005	CTZ10S		
YAMAHA	RAZZ 1200CC	PETROL	ALL YEARS	CB4L-B		
YAMAHA	ROADLINER STRATOLINER 1854CC		2006 TO 2007	CT14B-4		
YAMAHA	SH50 RIVA RAZZ 50CC	PETROL	ALL YEARS	CB4L-B		
YAMAHA	SLIDER 50CC	PETROL	ALL YEARS	CB4L-B		
YAMAHA	SR250 SRX250 1200CC	PETROL	ALL YEARS	CTX14AH-BS		
YAMAHA	SR500 500CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	SRV250 G 250CC	PETROL	ALL YEARS	CT12A-BS		
YAMAHA	SRX250 1200CC	PETROL	ALL YEARS	CTX14AH-BS		
YAMAHA	SZR660 660CC	PETROL	ALL YEARS	CT12A-BS		
YAMAHA	TDM850 N 850CC	PETROL	ALL YEARS	CT12B-4		
YAMAHA	TDM900 900CC	PETROL	ALL YEARS	CT12B-4		
YAMAHA	TDR125 R 125CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	TRX850 850CC	PETROL	ALL YEARS	CT12B-4		
YAMAHA	TS500 B 1200CC	PETROL	ALL YEARS	CTX14AH-BS		
YAMAHA	TTR125E LE 150CC		2003 TO 2007	CT4L-BS		
YAMAHA	TTR230E 230CC		2006 TO 2007	CTZ7S		
YAMAHA	TX500 500CC		1973 TO 1974	CTX14AHL-BS		
YAMAHA	TX500A 1200CC	PETROL	ALL YEARS	CB14L-A2		
YAMAHA	TX650	PETROL	1974	CTX14AHL-BS		
YAMAHA	TX650 1200CC	PETROL	ALL YEARS	CTX14AH-BS		
YAMAHA	TX750		1973 TO 1974	CTX20L-BS		
YAMAHA	WHY 50CC	PETROL	ALL YEARS	CB4L-B		
YAMAHA	WR250F 250CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	WR450F 450CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	XC150 FLY ONE R 150CC	PETROL	ALL YEARS	CT12A-BS		

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YAMAHA	XF50W (C3) 50CC		2007 TO 2008	CTZ7S		
YAMAHA	XJ500 XJ550 XJ600 1200CC	PETROL	ALL YEARS	CTX14AH-BS		
YAMAHA	XJ600S DIVERSION 600CC	PETROL	ALL YEARS	CT12A-BS		
YAMAHA	XJ650 GLH H J LK K R 1200CC	PETROL	ALL YEARS	CTX14AH-BS		
YAMAHA	XJ700 MAXIM XJ700X		1985 TO 1986	CTX14AHL-BS		
YAMAHA	XJ750 MAXIM		1982 TO 1983	CTX14AHL-BS		
YAMAHA	XJ750 MAXIM XJ750X		1985 TO 1986	CTX14AHL-BS		
YAMAHA	XJ750M MIDNIGHT MAXIM		1983	CTX14AHL-BS		
YAMAHA	XJ750R SECA		1981 TO 1983	CTX14AHL-BS		
YAMAHA	XJ900S DIVERSION 900CC	PETROL	ALL YEARS	CT14B-4		
YAMAHA	XJR1200 SP 1200CC	PETROL	ALL YEARS	CT14B-4		
YAMAHA	XS250 XS360 XS400 1200CC	PETROL	ALL YEARS	CTX14AH-BS		
YAMAHA	XS500 500CC		1975 TO 1978	CTX14AHL-BS		
YAMAHA	XS500B C D E 1200CC	PETROL	ALL YEARS	CTX14AH-BS		
YAMAHA	XS650		1975 TO 1983	CTX14AHL-BS		
YAMAHA	XS750		1977 TO 1979	CTX14AHL-BS		
YAMAHA	XS850		1980 TO 1981	CTX14AHL-BS		
YAMAHA	XT225 SEROW 225CC	PETROL	ALL YEARS	CT12A-BS		
YAMAHA	XT500E 500CC	PETROL	ALL YEARS	CT12A-BS		
YAMAHA	XT550J K 1200CC	PETROL	ALL YEARS	CB14L-A2		
YAMAHA	XT600E EH EN 600CC	PETROL	ALL YEARS	CT12A-BS		
YAMAHA	XTZ600 TENERE 660CC	PETROL	ALL YEARS	CT12A-BS		
YAMAHA	XTZ750 H N SUP TENERE 750CC	PETROL	ALL YEARS	CB14L-A2		
YAMAHA	XV125 125CC	PETROL	ALL YEARS	CB12A-A		
YAMAHA	XV125 S VIRAGO 125CC	PETROL	ALL YEARS	CB5L-B		
YAMAHA	XV1600 ROAD STAR 160CC	PETROL	ALL YEARS	CTX20L-BS		
YAMAHA	XV1600A WILD STAR 160CC	PETROL	ALL YEARS	CTX20L-BS		
YAMAHA	XV1700 ROAD STAR WARRIOR		2002 TO 2007	CT14B-4		
YAMAHA	XV1700A ROAD STAR SILVERADO		2004 TO 2007	CTX20L-BS		
YAMAHA	XV250 H VIRAGO 250CC	PETROL	ALL YEARS	CB10L-A2		
YAMAHA	XV250 N L S VIRAGO 250CC	PETROL	ALL YEARS	CB10L-A2		
YAMAHA	XV500K 1200CC	PETROL	ALL YEARS	CTX14AH-BS		
YAMAHA	XV535 DX VIRAGO 535CC	PETROL	ALL YEARS	CB14L-A2		
YAMAHA	XV535 H N S SE VIRAGO 535CC	PETROL	ALL YEARS	CB14L-A2		
YAMAHA	XVS125 125CC	PETROL	ALL YEARS	CT12A-BS		
YAMAHA	XVS650 DRAG STAR 650CC	PETROL	ALL YEARS	CT12B-4		
YAMAHA	XVS650A DRAG STAR CLA 650CC	PETROL	ALL YEARS	CT12B-4		
YAMAHA	XVS1100 V-STAR		1999 TO 2007	CT14B-4		
YAMAHA	XVZ1300 A ROYAL STAR 1300CC	PETROL	ALL YEARS	CTX20L-BS		
YAMAHA	XVZ1300 AT TOUR CLASSIC 1300CC	PETROL	ALL YEARS	CTX20L-BS		
YAMAHA	XVZ1300TF ROYAL STAR 1300CC	PETROL	ALL YEARS	CTX20L-BS		
YAMAHA	XZ550RJ RK S 1200CC	PETROL	ALL YEARS	CB14L-A2		
YAMAHA	YA50R AXIS 50CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	YE50 ZEST 50CC	PETROL	ALL YEARS	CB4L-B		
YAMAHA	YFA1 1200CC	PETROL	ALL YEARS	CTX14AH-BS		
YAMAHA	YFA1 BREEZE 125CC		1989 TO 2003	CTX14AH-BS		
YAMAHA	YFB250 TIMBER WOLF 2WD 250CC		1992 TO 1998	CTX14AH-BS		
YAMAHA	YFB250FW TIMBER WOLF 4WD 250CC		1994 TO 2003	CTX14AH-BS		
YAMAHA	YFM200 MOTO 4		1985	CTX14AHL-BS		
YAMAHA	YFM200DX MOTO 4		1986 TO 1989	CTX14AH-BS		
YAMAHA	YFM225 MOTO 4 225CC		1986 TO 1988	CTX14AH-BS		
YAMAHA	YFM250 BEAR TRACKER 250CC	PETROL	ALL YEARS	CTX14AHL-BS		
YAMAHA	YFM250 MOTO 4 250CC		1989 TO 1991	CTX14AH-BS		
YAMAHA	YFM350ER MOTO 4 350CC		1987 TO 1995	CTX14AH-BS		
YAMAHA	YFM350FW BIG BEAR 4WD 350CC		1987 TO 1999	CTX14AH-BS		
YAMAHA	YFM350FX WOLVERINE 350CC		1995 TO 2003	CTX14AH-BS		
YAMAHA	YFM350U BIG BEAR 2WD 350CC		1996 TO 1999	CTX14AH-BS		
YAMAHA	YFM350X WARRIOR 350CC		1987 TO 2003	CTX14AH-BS		
YAMAHA	YFM400FW KODIAK AUTOMATIC 400CC	PETROL	ALL YEARS	CTX20L-BS		
YAMAHA	YFM400FWN BIG BEAR 4WD 400CC	PETROL	ALL YEARS	CTX20L-BS		
YAMAHA	YFM400N BIG BEAR 2WD 400CC	PETROL	ALL YEARS	CTX20L-BS		
YAMAHA	YFM450FW KODIAK AUTOMATIC 450CC	PETROL	ALL YEARS	CTX20L-BS		
YAMAHA	YFM660FW GRIZZLY 650CC	PETROL	ALL YEARS	CTX20L-BS		
YAMAHA	YFM660R RAPTOR 660CC		2001 TO 2003	CT14B-4		
YAMAHA	YFM660R RAPTOR 350CC	PETROL	ALL YEARS	CT14B-4		
YAMAHA	YFP350 TERRAPRO 350CC		1988	CTX14AH-BS		
YAMAHA	YFU-1/T PRO-HAULER 230CC		1989	CTX14AH-BS		
YAMAHA	YFV600FW GRIZZLY 600CC	PETROL	ALL YEARS	20L-BS		
YAMAHA	YJ125T VINO 125		2004 TO 2007	CTZ10S		
YAMAHA	YJ50R VINO & VINO CLASSIC 50CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	YP150 150CC	PETROL	ALL YEARS	CT12A-BS		
YAMAHA	YP400 MAJESTY 400CC		2004 TO 2007	CT9B-4		
YAMAHA	YQ100 100CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	YT100 (TAIWAN) 100CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	YTM200/E/ER TRI MOTO		1983 TO 1985	CTX14AH-BS		
YAMAHA	YTM225DR TRI-MOTO 225CC		1985 TO 1986	CTX14AH-BS		
YAMAHA	YTM225DX TRI-MOTO 225CC		1983 TO 1985	CTX14AH-BS		
YAMAHA	YUMMA 1200CC	PETROL	ALL YEARS	CB4L-B		
YAMAHA	YW50A ZUMA 50CC	PETROL	ALL YEARS	CT4L-BS		
YAMAHA	YZF R1 1000CC	PETROL	ALL YEARS	CT12B-4		
YAMAHA	YZF R6 600CC	PETROL	ALL YEARS	CT12B-4		
YAMAHA	YZF1000R THUNDERANCE 1000CC	PETROL	ALL YEARS	CT14B-4		
YAMAHA	YZF600R THUNDER CAT 600CC	PETROL	ALL YEARS	CT12B-4		
YAMAHA	YZF750R SP 750CC	PETROL	ALL YEARS	CT12B-4		

# FITMENT GUIDE

MAKE	MODEL	FUEL	YEAR	STANDARD FITMENT	UPGRADE FITMENT	FITMENT COMMENT
YAMAHA	YZF-R1 1000CC		1999 TO 2003	CT12B-4		
YAMAHA	YZF-R1 1000CC		2004 TO 2007	CTZ10S		
YAMAHA	YZF-R7 750CC		1999	CT9B-4		
<b>YANMAR</b>						
YANMAR	276	DIESEL	ALL YEARS	N70EX		
YANMAR	336	DIESEL	ALL YEARS	N70ZZL	N70ZZLMF	
YANMAR	186			43D		
<b>YUGO</b>						
YUGO	ALL MODELS	PETROL	1986 TO 1989	DIN55		
<b>ZETOR</b>						
ZETOR	10111 10145 12111 12145 14145 16145	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
ZETOR	2511 3545 3511	PETROL	ALL YEARS	DIN88		
ZETOR	4511 5511 5545	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
ZETOR	4712 5711	PETROL	ALL YEARS	31-950		
ZETOR	5211 5245 6211 6245	PETROL	ALL YEARS	N150	N150MF	
ZETOR	6745 8011 8045 12011 12045	PETROL	ALL YEARS	31-950		
ZETOR	7211 7245 7711 7745	PETROL	ALL YEARS	N150	N150MF	
ZETOR	8111 8145 9111 9145	PETROL	ALL YEARS	31-950		REQUIRES 2 BATTERIES
ZETOR	2100 3011 4011			12B		
ZETOR	5011 5211 6011 7011 8011			N150	N150MF	
ZETOR	5045 6045 7045 8045 6211			N150	N150MF	
ZETOR	5945 6945			N150	N150MF	





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