

MAGNETRONIC IGNITION SYSTEM APPLICATION LIST

by Vehicle & Distributor Make & Model

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Please Note: All information based on model of distributor as fitted at time of manufacture.

For Negative Earth Vehicles only.

Please check for product bulletins and updated information relating to Lumenition Magnetronic Ignition system at the rear of this section.

FITTING KIT IDENTIFIED BY DISTRIBUTOR MAKE AND MODEL			
<i>Application by Distributor Make and Model</i>	No. of Cylinders	Rotation	Product Code
LUCAS			
22D4, 23D4, 25D4	4	A	MTK003
22D6, 23D6, 25D6	6	A	MTK005
43D4, 45D4, 48D4, 54D4, 59D4	4	A	MTK007
43D6, 45D6, 48D6, 54D6, 59D6	6	A	MTK009
BOSCH			
"009" Replacement Non-Vacuum Distributor	4	C	MTK001
0231-170-xxx and other distributors with right-hand pivot pin contacts	4	C	MTK001
Note:	Right-hand contact breaker sets are ones where, when the static pin of the contact breaker set is closest to your body, the pivot pin is on the right-hand side.		
	Use of the MTK001 on Bosch distributors fitted with vacuum advance and retard plates may require minor modification of the rotor arm to work effectively.		

Magnetronic Application List by Vehicle Make and Model						
<i>Vehicle make and model</i>	<i>Guide to year</i>	<i>Distributor Identification</i>	<i>No. of Cyl.</i>	<i>Rot.</i>	<i>Vac Yes/no</i>	<i>Product Code.</i>
ALFA ROMEO						
All models of: Alfetta, Alfasud, Berlina, Giulietta, Giulia, Spider, Sprint Veloce, Arna	1969 - 81	Bosch <i>NOT Ducellier variants</i>	4	C	Yes	MTK001
AUDI						
50,60,75,80,100	1969 - 76	Bosch	4	C	Yes	MTK001
80,100	1976 - 81	Bosch (one piece contact breaker models only)	4	C	Yes	MTK001
AUSTIN HEALEY						
3000 Mk3	1963 - 68	Lucas 25D6	6	A	Yes	MTK005
AUSTIN ROVER (See also Jaguar, Leyland, M.G and Triumph)						
Contact Breaker Models:						
1100, 1300, 1800, Allegro, Ambassador, Ital, Marina, Maxi, Metro, Mini, Minor, Princess, Vanden Plas, Austin A110	1962 - 74	Lucas 23D4 24D4 & 25D4	4	A	Either	MTK003
	1974 on	Lucas 43D4, 45D4, 48D4, 54D4 & 59D4	4	A	Either	MTK007
Austin 3 Ltr, Austin/Morris/Princess 2200, Westminster, Wolseley 6 and 6/110	1962 - 74	Lucas 23D6, 24D6 & 25D6	6	A	Either	MTK005
	1974 on	Lucas 43D6 & 45D6	6	A	Either	MTK009
ASTON MARTIN						
DB6, DBS6	1969 - 74	Lucas 23D6	6	A	No	MTK005
BRITISH LEYLAND (See Austin Rover)						
B.M.W.						
316, 318, 320, 518, 520, 2002	1969 - 80	Bosch (one piece contact breaker models only)	4	C	Yes	MTK001
COMMER (See Dodge)						
DAF (See also Volvo)						
55,66 (also Volvo 66) 1100	1966 - 75	Bosch	4	C	Yes	MTK001
DODGE						
Commer, Dodge	1965 - 73	Lucas 25D4	4	A	Yes	MTK003
Fargo	1974 on	Lucas 45D4	4	A	Yes	MTK007
FORD EUROPE						
4 cyl. O.H.C. & "V" Engines: (Pinto) (V4)						
Capri, Consul, Cortina, Escort RS2000, Granada	1970 on	Bosch (orange cap) <i>NOT Motorcraft variant</i>	4	C	Yes	MTK001
4 cyl. O.H.V. In Line Engines: (Crossflow) (Kent) (Valencia)						
Anglia, Classic / Capri,	1959 - 67	Lucas 25D4	4	A	Either	MTK003
Lotus Cortina	1962 - 70	<i>NOT Motorcraft distributor.</i>				
Escort RS 1600 / 1800, twin cam	1967 - 80					
Commercial Vehicles						
P100 Pick Up Truck	1983 on	Bosch (orange cap)	4	C	Yes	MTK001
INNOCENTI (Italy)						
Mini/Minor/Mini Cooper	1968 - 73	Lucas 25D4	4	A	Yes	MTK003
MkII & III, Mini 90, Miini 120	1974 on	Lucas 45D4	4	A	Yes	MTK007
JAGUAR						
MkII, MkII 240	1963 - 69	Lucas 22 or 25D6	6	A	Yes	MTK005
XJ420/ 420G	1966 - 70					
"E" type 4.2, XJ6: 2.8, 3.4, 3.8, 4.2, Sovereign	1968 - 73					
XJ6: 3.4, 4.2 & Sovereign	1974 on	Lucas 45D6	6	A	Yes	MTK009

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JENSEN						
Jensen Healey	to 1974	Lucas 23D4 & 25D4	4	A	Yes	MTK003
LAND ROVER						
Series II, IIA & III – 2.25 litre	1962 - 77	Lucas 25D4	4	A	Yes	MTK003
Series IIA & III – 2.6 litre	1966 - 85	Lucas 25D6	6	A	Yes	MTK005
Series III, 90 & 110 - 2.5 & 2.6 Litre	1977 - 89	Lucas 45D4	4	A	Yes	MTK007
LEYLAND - FREIGHT ROVER (see also Austin Rover)						
Mini Van	1965 - 73	Lucas 23D4 & 25D4	4	A	Either	MTK003
Marina Van & Pick Up, 440 & 575 Van & Pick Up, Sherpa, Metro Van & Pick Up,	1974 on	Lucas 43D4 & 59D4	4	A	Yes	MTK007
LOTUS						
Elan, Elan +2, Eclat, Elite, Esprit	1967 - 79	Lucas 23D4 & 25D4	4	A	Either	MTK003
Eclat, Elite, Esprit	1980 - 83	Lucas 43D4	4	A	No	MTK007
MERCEDES BENZ						
200, 220, 230	1968 - 85	Bosch (one piece right hand pivot pin points only) ¹	4	C	Yes	MTK001
Note:	Right-hand contact breaker sets are ones where, when the static pin of the contact breaker set is closest to your body, the pivot pin is on the right-hand side.					
M.G.						
MGA, Magnette, MGA(TC), Magnette, 1300, Midget,	1963 - 74	Lucas 23D4 & 25D4	4	A	Either	MTK003
	1963 - 74	Lucas 25D6	6	A	Either	MTK005
MGB, MGB G.T., MGC, MG Metro	1974 - 83	Lucas 43D4, 45D4 & 59D4	4	A	Either	MTK007
MORGAN						
Plus Four	1963 - 66	Lucas 25D4 (single piece points)	4	A	Yes	MTK003
MORRIS (See Austin Rover)						
OPEL						
Ascona/ Manta A & B:1.2, 1.6, 1.9, 2.0	1975 - 82	Bosch NOT AC Delco variant	4	C	Yes	MTK001
Kadett C: 1.0, 1.2, 1.6, 2.0	1969 - 79	Bosch	4	C	Yes	MTK001
Rekord: 1.7, 1.9, 2.0	1972 - 81	Bosch	4	C	Yes	MTK001
Rekord E van	1977 on	Bosch	4	C	Yes	MTK001
PORSCHE						
912, 914, 924	1969 - 79	Bosch 0 231 170 ...	4	C	Yes	MTK001
RELIANT						
Sabre	1964 - 66	Lucas 25D4 (single piece points)	4	A	Yes	MTK003
Sabre Six, Scimitar	1964 - 65	Lucas 25D6 (single piece points)	6	A	Yes	MTK005
Rebel, Regal, Robin	1969 - 74	Lucas 25D4	4	A	Yes	MTK003
Fox, Kitten, Robin, Rialto	1974 on	Lucas 45D4	4	A	Yes	MTK007
ROVER						
P5, P6, 2000, 2200	1964 - 77	Lucas 25D4	4	A	Yes	MTK003
2000	1982 on	Lucas 54D4	4	A	Yes	MTK007
2003, 2006	1978 on	Lucas 54D6	6	A	Yes	MTK009
SAAB						
95, 96 (V4)	1969 - 76	Bosch ZKB44 & 116 points	4	C	Yes	MTK001

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SKODA						
Estelle: 1055, 120L, LE, G LS & LSE, Rapid: 130L, G	1983 on	PAL Magneton (Bosch style)	4	C	Yes	MTK001
TALBOT						
<i>Hillman, Humber, Sunbeam models:</i>						
Avenger, Hunter, Imp, Minx	1969 - 73	Lucas 25D4	4	A	Yes	MTK003
Sceptre, Rapier	1974 - 76	Lucas 45D4	4	A	Yes	MTK007
TRIUMPH						
<i>4 Cylinder Models:</i>						
TR3A, TR4, TR4A	1962 - 67	Lucas 25D4	4	A	Yes	MTK003
Herald; 1200, 13/60	1969 - 73	Lucas 25D4	4	A	Yes	MTK003
Dolomite: 1300, 1500 Toledo, Spitfire 1500	1974 on	Lucas 45D4	4	A	Yes	MTK007
<i>6 Cylinder Models:</i>						
2000, 2500, 2.5	1969 - 73	Lucas 25D6	6	A	Yes	MTK005
Vitesse, GT6, TR5 TR6	1974 on	Lucas 45D6	6	A	Yes	MTK009
VAUXHALL-OPEL						
Corsa, Nova, Kadett <i>O.H.V. Models only</i>	1977 - 87	Bosch (0231 - 170 - *** distributors,) <i>NOT 0231-186 -*** distributors or Delco R)</i>	4	C	Yes	MTK001
Carlton	1979 on	Bosch (0231 - 170 - 188)	4	A	Yes	MTK001
Cavalier 1.6	1975 on	Bosch 0231 - 170 - 166 <i>NOT AC Delco variant</i>	4	C	Yes	MTK001
Cavalier 1.9, 2.0	1975 on	Bosch	4	C	Yes	MTK001
VOLKSWAGEN						
'Beetle', 'Combi', 1200, 1300, 1302 1303, 1500, 1600, 1700, 1800, 2000	1969 - 86	Bosch	4	C	Yes	MTK001
		Bosch 009 replacement distributor	4	C	No	MTK001
411, 412	1969 - 74	Bosch	4	C	Yes	MTK001
Golf, Jetta, Scirocco NOTE: 1.5 and 1.6 models only	1974 - 85	Bosch <i>NOTE: Contact breaker models only</i>	4	C	Yes	MTK001
Passat 1.3 & 1.5	1973 - 78	Bosch	4	C	Yes	MTK001
Passat 1.6	1975 - 81	Bosch	4	C	Yes	MTK001
1600, 1700, 1800, 2000, LT Vans	1971 on	Bosch	4	C	Yes	MTK001
VOLVO						
NOTE:	Owing to the variety of engines and distributors fitted to Volvo vehicles through the years, it is important to confirm the distributor/contact breaker details before selecting the correct fitting kit.					
66 (also DAF 66)	1966 - 75	Bosch	4	C	Yes	MTK001
340, 343, 345 & 360 Series (not electronic)		Bosch 0231-170-284 Right-hand Pivot Pin Points <i>NOT Ducellier or AC Delco variants</i>	4	C	Yes	MTK001
140, 240 Series B17, B19, B21, B23 Engines	1970 - 82	Bosch Right-hand Pivot Points (0 231 170 or 176) Note: <i>NOT Electronic distributor</i>	4	C	Yes	MTK001
L207/307/408/409 Vans	1973 on	Bosch	4	C	Yes	MTK001