

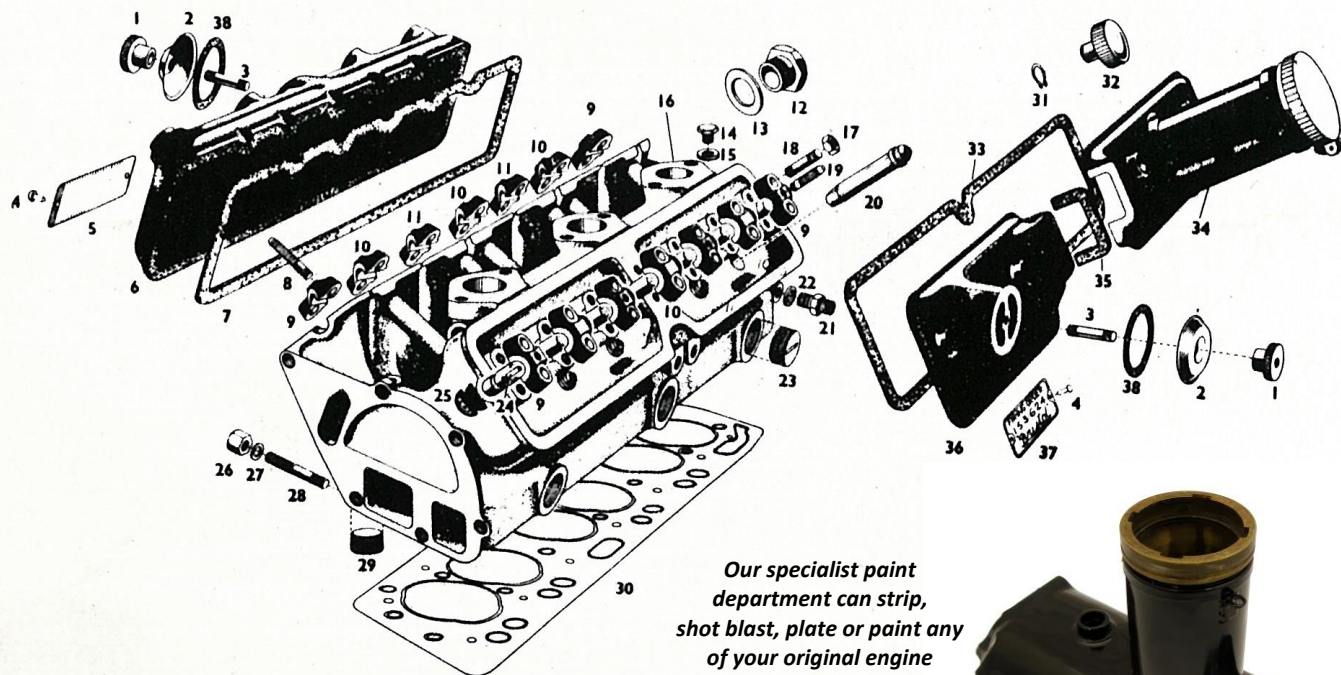


Bristol 2 Litre

Top End

Parts List

- Cylinder Head
- Valve Operating
- Dynamo – Starter – Distributor
- Solex Carbs
- Fuel Pump



Our specialist paint department can strip, shot blast, plate or paint any of your original engine components like Rocker Box Covers, Camshaft Covers and Sump.



ENG1220
Oil Filler Cap
(2018 Project)



ENG1220A
Oil Filler Cap
Retaining Spring



ENG1191 (Like N321640)
Rocker Cover Retaining Nut Set (8)
(2018 Project)



ENG1130
Cylinder Head Stud Kit
including nuts & washers



ENG1078
Breather Elbow



ENG1209
Oil Pipe Adapter

Part No.	Item No.	Description
N320850A	5	Engine Number Plate
ENG1193	6	Rocker Box Cover – Exhaust (2018 Project) N321080
ENG1128	7+33+35	Rocker Cover Gaskets (3)
ENG1110	7	Rocker Cover Gasket (Exhaust side) (N321330)
ENG1048	12+13	Head Bung
ENG100	16	Cylinder Head (New) (N322910)
ENG100A	16	Cylinder Head with 7mm valve gear (New) (N322910)
ENG100B	16	Cylinder Head with 8mm valve gear (New) (N322910)
ENG1155	17	Rocker Shaft Nut (1) (N320340) (New Heads)
ENG1156	18	Rocker Cap Stud Set (28) (N321770)
ENG1140	20	Valve Guide (1) – Standard Type (N321381)
ENG1140/7MM	20	Valve Guide (1) - 7mm
ENG1140/8MM	20	Valve Guide (1) - 8mm
ENG1209	21	Oil Pipe Adapter (N311730)
N310910	22	Oil Transfer Union Washer
N320150	23	Large Head Core Plug
ENG1204	25	Cylinder Head Seal Set (4) (Half moon / D shape rubber) (N320110 x 4)
N370060	26	5/16" Exhaust Manifold BSF Brass Stud Nut (1)
N321750	28	Exhaust Manifold Stud (1)
ENG1070	30	1.6mm Head Gasket (N322880)
ENG1071	30	2.0mm Head Gasket
ENG1105-1.6		1.6mm Full Engine Gasket Set (ENG1104 + ENG1070 + ENG1129)
ENG1105-2.0		2.0mm Full Engine Gasket Set (ENG1104 + ENG1071 + ENG1129)
ENG1191	32	Rocker Cover Retaining Nut Set (8) (2018 Project)
551-3430	31	Rocker Cover Retaining Nut Circlip (1) 8 required per engine (fits under Item No. 32)
ENG1109	33	Rocker Cover Gasket (Inlet side) (N321970)
ENG1220	34	Oil Filler Cap – Part of N321001 (2018 Project)
ENG1220A		Oil Filler Cap Retaining Spring
ENG1111	35	Rocker Cover Split Joint Gasket (N321310)
ENG1194	34+36	Rocker Box Cover - Inlet (Pair) (2018 Project) N321001 + N320071
N320850	37	Ignition Timing Plate
ENG1115	38	Breather Cap Gasket (N320300)
ENG1130		Cylinder Head Stud Kit – inc nuts & washers (Replaces N314560 + N314550)
ENG1078		Breather Elbow (To take 1" ID breather hose)
EXH1062		Exhaust System – Stainless Steel (AC Ace)
EXH1063		Exhaust Manifolds – Stainless Steel (AC Ace & Aceca)
<i>We can supply sections of exhaust only, and variations can be manufactured to suit your requirements</i>		
EXH1060		Exhaust Manifold Flanges (2) 38mm - Stainless Steel
EXH1061		Exhaust Manifold Flanges (2) 35mm – Stainless Steel
EXH1004		1/4" BSF x 1 1/2" Stud (1) (Use for N321730 + N321710)
EXH1005		1/4" BSF Brass Nut (1)
EXH1006		Manifold Spacer Set (8)
EXH1108		Exhaust Manifold Nuts & Spacers Kit – 5/16" BSF
EXH1109		Exhaust Manifold Stud Washer (1) 5/16" BSF (Heavy duty standard washer)
ENG1104		Top End Gasket Set (Excludes head gasket)
<i>Exhaust Manifold + Water Pump Inner + Outer + Thermostat + Cylinder Head Seals + Cylinder Head End Plate + Inlet Manifold + Rocker Cover End + Carb Gasket Set + Rocker Cover</i>		
ENG1205A		Manifold Screw Set (8) BSF
ENG1205		Manifold Screw (1) BSF
ENG1175		Cylinder Head Nut Washer (1) – 14 per engine

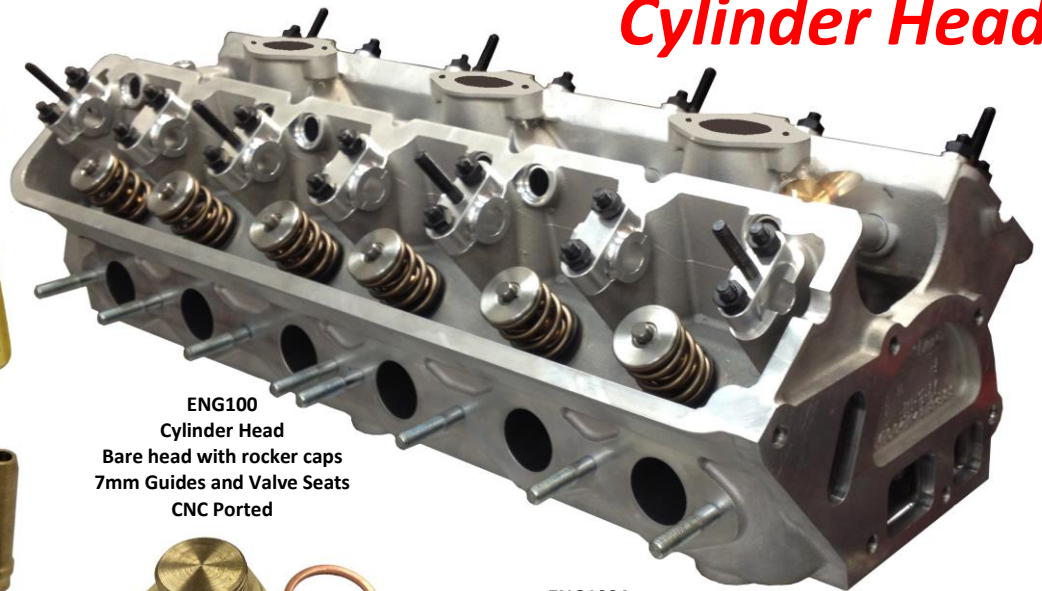
Cylinder Head



N320850 Ignition Timing Plate



N320850A Engine Number Plate



ENG100
Cylinder Head
Bare head with rocker caps
7mm Guides and Valve Seats
CNC Ported



ENG1140/7MM 7mm Valve Guide (1)

ENG1140/8MM 8mm Valve Guide (1)



ENG1048
Head Bung

ENG100A
Cylinder Head
Complete with 7mm valves,
springs, collets, rocker caps,
guides, seats, CNC ported,
And assembled.

ENG100B
Cylinder Head
Complete with 8mm valves,
springs, collets, rocker caps,
Guides, seats, CNC ported,
And assembled.



EXH1006
Manifold Spacer Set (8)

N370060
Manifold Nut



EXH1109
Exhaust Manifold
Stud Washer (1)

N321750
Exhaust Manifold
Stud (1)



EXH1008
Exhaust Manifold Nuts & Spacer Kit



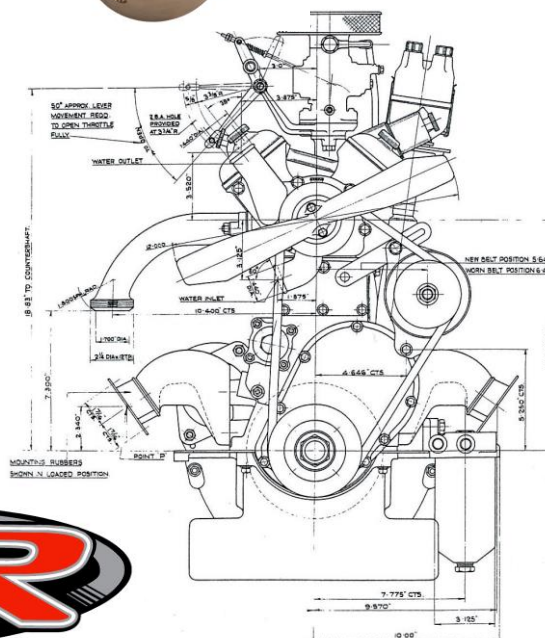
EXH1110
Exhaust Manifold
to
Downpipe Gasket
(1)



EXH1060 Manifold Flanges – 38mm
EXH1061 Manifold Flanges – 35mm
Stainless Steel



EXH1064
Original
Manifold > Exhaust
System Nut

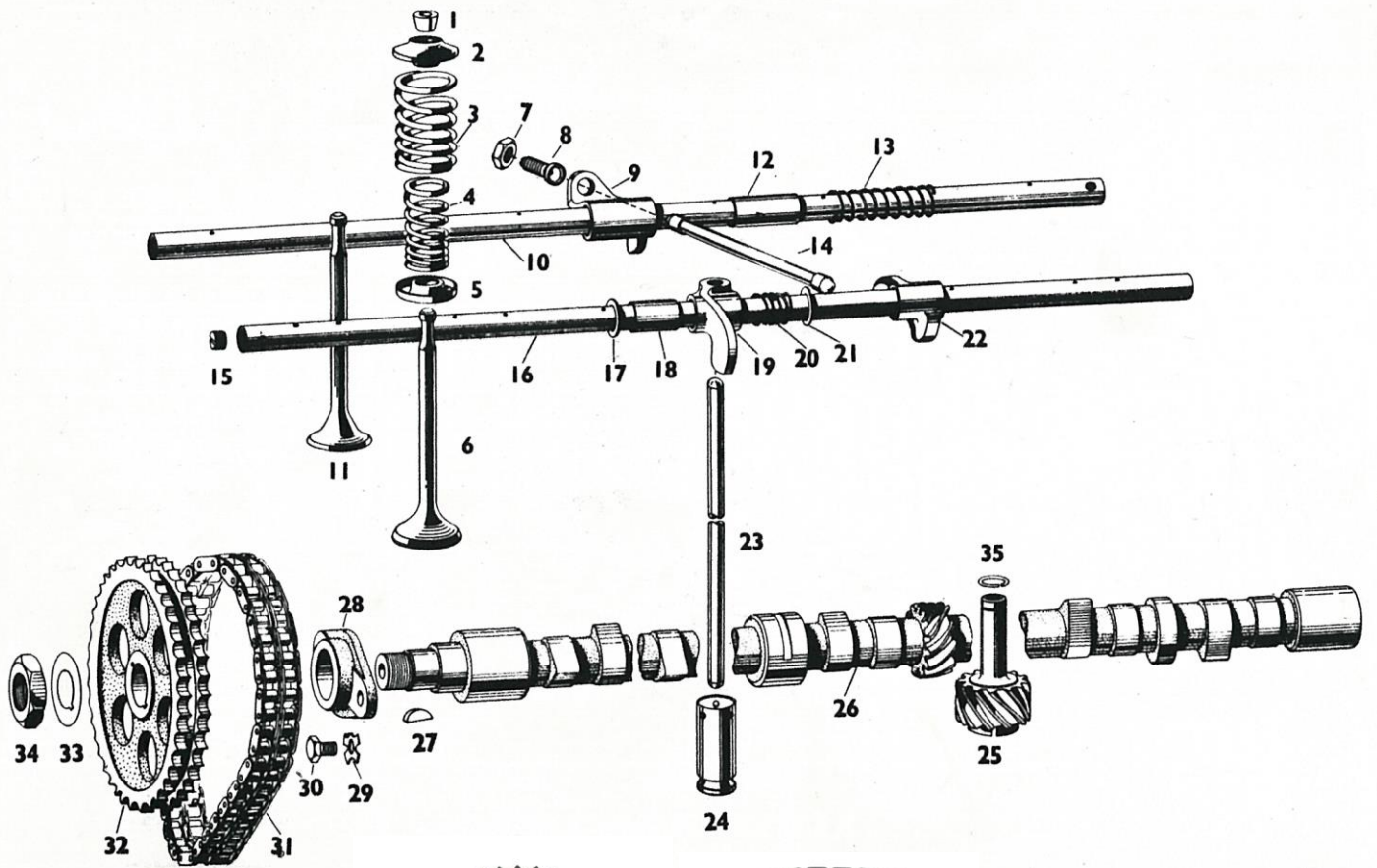


EXH1062
Stainless Steel
Exhaust System
(AC Ace)

EXH1063
Stainless Steel
Exhaust Manifolds
(AC Ace & Aceca)

We can supply sections of
exhaust only if required,
and variations can also be
manufactured to suit your
requirements.





CAM1011 Mild Sports / Road – Billet Steel Camshaft, fits standard bearings



CAM1016 Bristol Sports Replica – Billet Steel Camshaft, fits standard bearings



CAM1012 Fast Road / Track – Billet Steel Camshaft (49/103), fits oversize bearings



CAM1013 Race A – Billet Steel Race Camshaft, fits oversize bearings (IN01)



CAM1015 Race B – Billet Steel Latest Race Camshaft, fits oversize bearings (IN01+)

Valve Operating

Part No.	Item No.	Description
ENG1144/7MM	1	Valve Collet Set (24) 7mm Modified Valve
ENG1144A/7MM	1	Valve Collet (1) 7mm Modified Valve
ENG1144/8MM	1	Valve Collet Set (24) fits 8mm Valve OE Design (N340300)
ENG1144A/8MM	1	Valve Collet (1) fits 8mm Valve OE Design (N340300)
ENG1019	2	Titanium Valve Spring Top Cap (1) fits 7mm Valves, collets and road springs
ENG1019A	2	Titanium Valve Spring Top Cap (1) fits 7mm Valves, collets and race springs
ENG1145	3+4	Valve Spring Set (12) - (Road)
ENG1145A	3+4	Valve Spring Set (12) - (Race)
ENG1174E	5	Valve Spring Seat Set (12) - Race (Fits Race Springs ENG1145A)
ENG1174F	5	Valve Spring Seat Set (12) - Road (Fits Road Springs ENG1145)
ENG1142/7MM	6	Inlet Valve (1) 7mm (Racing) - Uses ENG1144 Collets (Chamfered stem at base)
ENG1142/8MM	6	Inlet Valve (1) 8mm OE Design (Oversize 39mm head, 8mm stem) (N340880)
ENG1027SET	7+8	Tappet Adjuster Set (12) (with nuts)
ENG1031	7	Tappet Adjuster Nut (1) (N341260) 5/16 x 40 UNS Thread
ENG1027	8	Tappet Adjuster (1) N341700
ENG1091	9+19+22	Bushed Rocker Set (18 Pieces)
ENG1092		Rocker Set - Rocker Shafts, Rockers, Bushes, Shims, Tappet Adjusters
ENG1096	10	Rocker Shaft - Exhaust Side - Includes cap ends (Replaces N340840)
ENG1141	11	Exhaust Valve (1) (OE specification) (N341510)
ENG1141/7MM	11	Exhaust Valve (1) 7mm (Racing) - Uses ENG1144 Collets
ENG1141/8MM	11	Exhaust Valve (1) 8mm OE Type (Oversize 34mm head, 8mm stem)
ENG1087	12+18	Rocker Shaft Bush Set (12) (N340410 + N340140)
ENG1094	13+20	Rocker Shaft Spring Set (12)
ENG1136	14	Push Rod - Short (1) (Cross Rod) with Ball Ends (N342390)
ENG1139		Push Rod End (1) Ball
ENG1138		Push Rod End (1) Concave
ENG1138N		Push Rod Seat (1) 85 Series engine
ENG1097	15	Screw Cap End (1) 3/8" BSF - replaces N340650
ENG1095	16	Rocker Shaft - Inlet Side - Includes cap ends (N341220)
ENG1093	17+21	Rocker Shaft Spacer Set (Washers - No.17 x6 + No.21 x6)
ENG1137	23	Push Rod - Long (1) with ball ends (N342250) (N341470 = ENG1137 + ENG1138 - 85 engine)
CAM1075	24	Camshaft Follower Set (12) (DLC Coated)
ENG1059	25	Camshaft Skew Gear
CAM1011	26	Camshaft - Mild Sports / Road - Billet Steel (standard bearings)
CAM1016	26	Camshaft - Bristol Sports N340590 type - Billet Steel (standard bearings) <i>Longer duration, more overlap than Bristol cam number N311800</i>
CAM1012	26	Camshaft - Fast Road / Track - Billet Steel (49/103) (fits oversize bearings) <i>High lift, high torque</i>
CAM1013	26	Camshaft - Race A - Billet Steel - IN01 - Race Cam (fits oversize bearings)
CAM1015	26	Camshaft - Race B - Billet Steel - IN01+ - Race Cam (fits oversize bearings)
N332620	27	Woodruff Key - Camshaft Timing Chain Gear
CAM1102	28	Camshaft Thrustplate (N340420)
TIM1028	31	Timing Chain (with Duplex link) (N340580)
TIM1139		Timing Chain Tensioner Kit (Spring) Pair
TIM1193		Timing Chain Guide (Fixed) Fits inside timing cover (green nylon)
TIM1209	32	Camshaft Gear (85 Series)
TIM1002	32	Vernier Camshaft Gear Assembly (100 Series) - Replaces N342000
ENG1103	34	Camshaft Nut (1) (N340430)



CAM1075 DLC Coated Cam Follower Set (12)



ENG1138
Push Rod End
Concave
(85 Series)

Push Rods with
Ball Ends (1)
ENG1137 Long
ENG1136 Short



ENG1142-7MM
7mm Stem 40.7mm Head

ENG1141-7MM
7mm Stem 35.5mm Head



ENG1142-8MM
8mm Stem 39mm Head

ENG1141-8MM
8mm Stem 34mm Head



ENG1144-7MM
Valve Collet Set (24) 7mm

ENG1144-8MM
Valve Collet Set (24) 8mm



ENG1145A Race Type ENG1145 Road Type



ENG1027SET
Tappet Adjuster Set
with nuts



ENG1087
Rocker Shaft Bush Set
Brass (12 Pieces in total)



ENG1019A
Titanium Valve
Spring Top Caps



ENG1174E 7mm Race Spring Seats
ENG1174F 8mm Road Spring Seats



ENG1092 Rocker Set - Pair of Rocker Shafts, Bushed Rocker Set, Brass Bush Set, Shim Set and Tappet Adjuster Set
ENG1091 Bushed Rocker Set (18 Pieces) (N341240 x 3, N341230 x 3, N340720 x 3, N340740 x 3, N340760 x 3, N340770 x 3)

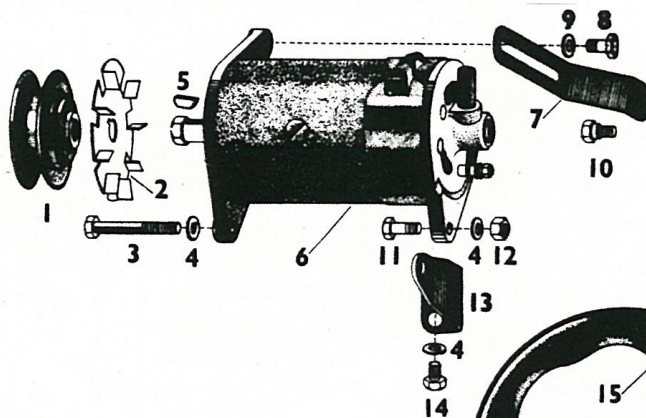


ENG1095 Rocker Shaft - Inlet

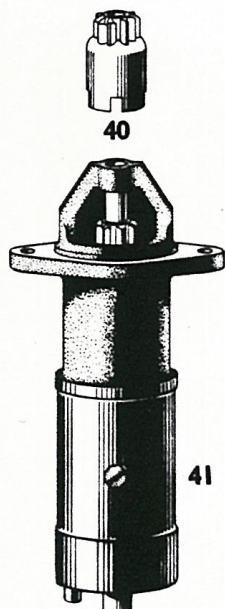
ENG1096 Rocker Shaft - Exhaust



ENG1168A
Retro Dynamo > Alternator Conversion

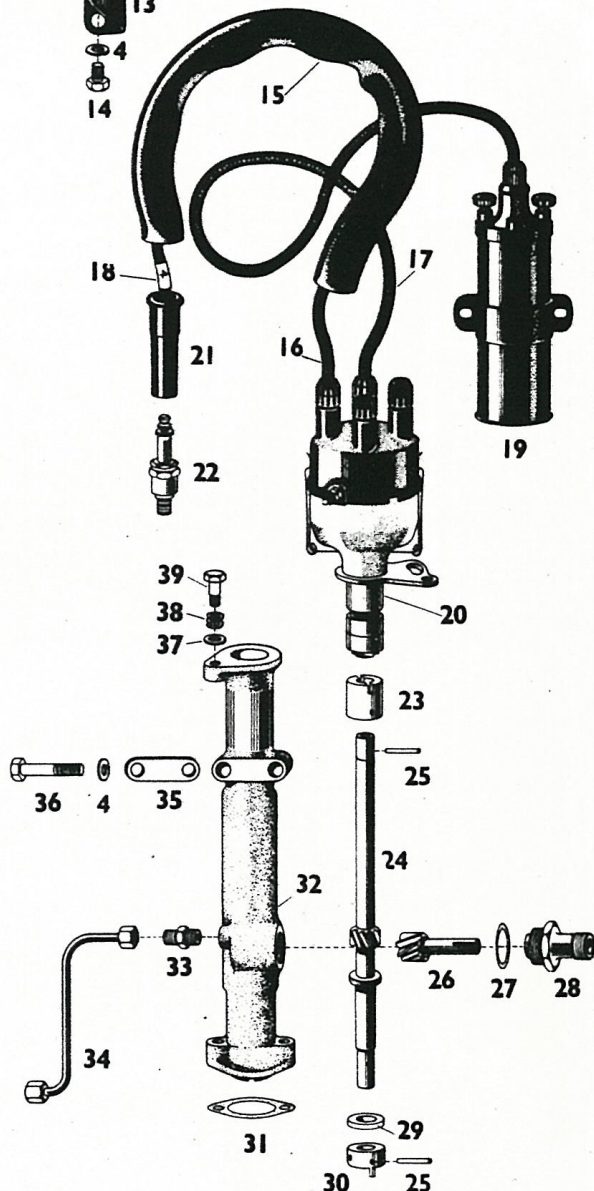


ENG1169
Reconditioned Original
Starter Motor

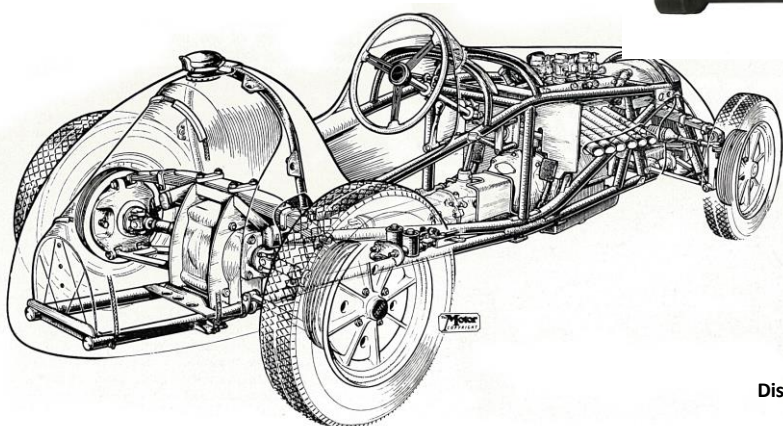


ENG1169A
Starter Motor (Hi-Torque
Conversion)

*A more effective starter
motor with built in
solenoid.*



ENG1107
Distributor Tower



ENG1108C
Distributor Oil Pipe
Adapter



IGN1058
Lucas Distributor
LT Lead Bridge



SB05E
NGK Black Bakelite
Plug Cover

Dynamo – Starter - Distributor



IGN1069 (Twin Point)
Bristol Distributor Cap (AC Delco) Side Entry



IGN1070 (Single Point)
Bristol Distributor Cap (Lucas) Top Entry



IGN1071 (Single Point)
Bristol Distributor Cap (Lucas) Side Entry

Part No. Item Description

IGN1149A	16+17	Ignition Lead Set – Top Entry Lucas
IGN1149B	16+17	Ignition Lead Set – Side Entry Lucas
IGN1149C	16+17	Ignition Lead Set – AC Delco
IGN1149D	16+17	Ignition Lead Set – Electronic Dizzy Conversion
IGN1150		Ignition Lead Number Set (1-6)
IGN1020	19	Lucas Sports Coil
IGN1153	20	Electronic Distributor Conversion – Positive / Negative
IGN1152A		Distributor Clamp (fits onto No. 20 above)
IGNNGK6	22	NGK Spark Plug (1) – Road – 6 Required
IGNNGK7	22	NGK Spark Plug (1) – Fast Road – 6 Required
IGNNGK8	22	NGK Spark Plug (1) – Racing – 6 Required
IGNNGK9	22	NGK Spark Plug (1) Long Reach – Road - New INR Heads
IGNNGK10	22	NGK Spark Plug (1) Long Reach – Race - New INR Heads
ENG1108A	23	Distributor Shaft Driving Dog (N380430)
ENG1108	24	Distributor Shaft (N380450) IN DEVELOPMENT (Original unit can also be reconditioned)
ENG1108B	26	Rev Counter Drive Shaft (N380090) IN DEVELOPMENT
ENG1120	27	Tacho Drive Gasket (N380100)
ENG1201	31	Distributor Tower Gasket (N380110)
ENG1107	32	Distributor Tower (N380010)
ENG1108C	33	Distributor Oil Pipe Adapter
ENG1168A	6	Retro Dynamo > Alternator Conversion
ENG1169A		Starter Motor (Hi-Torque Conversion)
ENG1169	41	Starter Motor (Reconditioned) (N390710)
SW-1G-CC		Competition Condenser
IGN1031		AC Delco Ignition Set – points + condenser + rotor arm
IGN1031A		AC Delco Ignition Points (Pair)
IGN1030		Lucas Ignition Set – points + condenser + rotor arm
IGN1028		Lucas Distributor Points Set
IGN1029		Lucas Distributor Rotor Arm
IGN1058		Lucas Distributor LT Lead Bridge
IGN1069		Bristol Distributor Cap (AC Delco) Side Entry
IGN1070		Bristol Distributor Cap (Lucas) Top Entry
IGN1071		Bristol Distributor Cap (Lucas) Side Entry
IGN1		Electronic Ignition Pack – Negative Earth
IGN2		Electronic Ignition Pack – Positive Earth



IGN1153
Electronic Distributor
Conversion
Positive / Negative

IGN1150
Ignition Lead Number Set
(1-6)



Ignition lead sets are usually supplied in a kit form, for installation by the engine builder, and to suit the vehicle and set up. We can of course supply a kit ready to go, if preferred, but would need to discuss your requirements, and need lead lengths



IGN1021
Lucas Sports Coil
For Electronic Ignition Systems



IGN1020
Lucas Sports Coil (12v)



SW-1G-CC
Competition Condenser



IGN1031
AC Delco Ignition Set
points + condenser + rotor arm



IGN1030
Lucas Ignition Set
points + condenser + rotor arm



IGNNGK9
NGK Spark Plug (1)
Long Reach – Road
New INR Heads



IGNNGK10
NGK Spark Plug (1)
Long Reach – Race
New INR Heads

IGNNGK6
NGK Spark Plug (1)
Road

IGNNGK7
NGK Spark Plug (1)
Fast Road

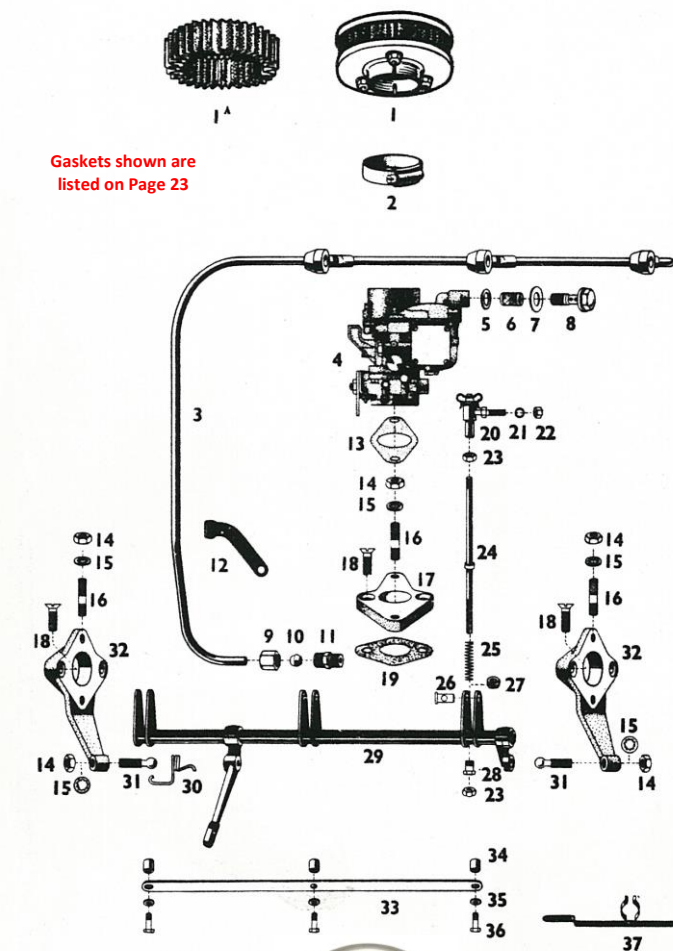
IGNNGK8
NGK Spark Plug (1)
Racing



Bristol 400

Solex Carbs

Gaskets shown are listed on Page 23



Part No.	Item	Description
B48223B	1	Vokes Air Filter Assembly (1) (OE Silver Type) (N373970)
B48223C		Vokes Air Filter Casing Screw & Nut Set (3) – for 1 filter
B48223D		Vokes Air Filter Casing Screw & Nut Set (9) – for 3 filters
B48223E	1A	Vokes Air Filter Element with felts (1) OE Silver Type
ENG1127	13	Carburettor Gasket Set (3) (N373320)
CRB1100	17+32	Inlet Manifold Set – 400 model (Fulcrum Brackets)
CRB1101	17+32	Inlet Manifold Set – Ace model (Fulcrum Brackets)
CRB1102	17+32	Inlet Manifold Set – Race cars (Fulcrum Brackets)
CRB1212	18	Inlet Manifold Screw Set (6) (N373360)
ENG1126	19	Inlet Manifold Gasket Set (3) (N370170)
N373470	20	Solex Carb Ball Joint (1)
INR1184		Throttle Spring 3.5"
CRB1001		Modified Carburettor Top (1) Exchange or Recondition
CRB1002		Modified Emulsion Tube (1) Exchange or Recondition
CRB1003		Carburettor Overhaul (1) Customers Unit
CRB1154		Needle and Seat 1.5 (1)
CRB1155		Needle and Seat 2.0 (1)
L1171		Mixture Screw (1)
L1177		Mixture Screw Spring (1)
CRB1005		Carburettor Spindle Assy 3" (Inc. butterfly disc CRB1008)
CRB1005A		Carburettor Spindle Assy 3.5"
		<i>For Carburettors with Accelerator Pump (Inc CRB1008)</i>
CRB1006		Carburettor Spindle Only 3" (Part of CRB1005)
CRB1007		Carburettor Spindle Only 3.5" (Part of CRB1005A)
CRB1008		Carburettor Butterfly Disc 1 1/4" (Fits our spindles)
CRB1008B		Carburettor Butterfly Disc 1 3/8"
CRB1008A		Carburettor Butterfly Screw (Disc to spindle)
CRB1009		Solex Carb Float Levers (Set of 3)
GP97		Solex Complete Carburettor Gasket Kit
GP76		Solex Carburettor Gasket Kit

*Top > Body + Body > Butterfly Housing
+ Carb > Manifold + Fibre Washers
Fuel Supply Manifold Kit (1 inlet port)
Fuel Manifold Only (1 inlet port)
Fuel Manifold Mounting Bracket*



Bell Mouth Funnel



CRB1212
Inlet Manifold Screw Set (6)



CRB1100 Inlet Manifold Set – 400 type (Tall Fulcrum Brackets)
CRB1101 Inlet Manifold Set – Ace type (Medium Fulcrum Brackets)
CRB1102 Inlet Manifold Set – Race cars (Fulcrum Brackets)



CRB1250 Solex Choke
CRB1260-50 Main Jet
CRB125MJ Auxiliary Jet
CRB1256 Emulsion Tube

Full carburettor re-conditioning service available



CRB1092
Fuel Supply Manifold Kit (1 Inlet Port)



N373470
Solex Carb Ball Joint (1)

B48223E
Vokes Air Filter Element with felts (1) (OE Silver Type)

B48223C
Vokes Air Filter Casing Screw & Nut Set (3) (for 1 filter)



CRB1154
Needle & Seat 1.5
CRB1155
Needle & Seat 2.0

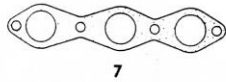
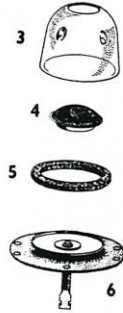
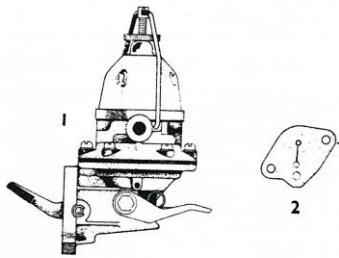
CRB1010
Accelerator Pump Pipe



B48223B Vokes Air Filter Complete Assembly (1) (OE Silver Type)

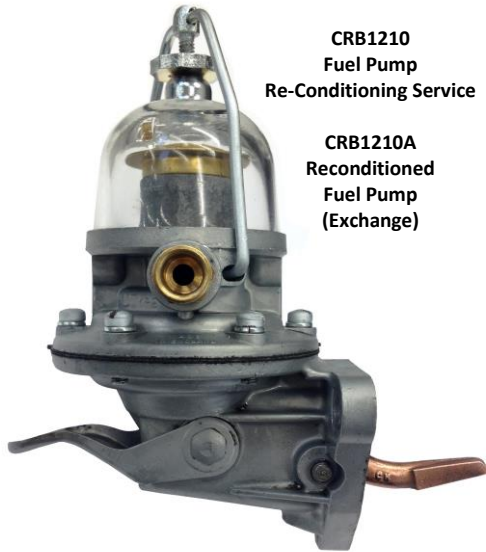


Fuel Pump



CRB1210
Fuel Pump
Re-Conditioning Service

CRB1210A
Reconditioned
Fuel Pump
(Exchange)



CRB1156
Fuel Pump Repair Kit



CRB1208
Fuel Pump
Blanking Plate



CRB1209
Solid State Fuel Pump Kit

CRB1211
Competition
Red Top
Fuel Pump Kit



PRO53 Fuel Regulator for 1/4" Hose
PRO54 Fuel Regulator for 5/16" Hose
PRO55 Fuel Regulator for 3/8" Hose

