Part No.	AJS & MATCHLESS TWIN ENGINE - NEW PARTS	*Price (20% VAT)*	*Price (excl VAT)*
Twin Studs 1	Twin crankcase mounting stud set with nuts & washers, 1949-54 (5 studs)	£ 21.60	£ 18.00
Twin Studs 2	Twin crankcase mounting stud set with nuts & washers, 1955-57 (5 studs)	£ 22.60	£ 18.83
Twin Studs 3	Twin crankcase mounting stud set with nuts & washers, 1958-on (6 studs)	£ 28.10	£ 23.42
Twin Studs G15	G15 crankcase mounting stud set with nuts & washers (6 studs)	£ 23.70	£ 19.75
Twin Studs P11	P11 crankcase mounting stud set with nuts & washers (6 studs)	£ 24.00	£ 20.00
011826	Stud fixing centre web	£ 3.75	£ 3.13
011843	Nut for centre web fixing studs (original all-metal type)	£ 1.00	£ 0.83
016845	Nut for centre web bearing cap stud (original all-metal type)	£ 1.20	£ 1.00
011834	Stud in crankcase for oil pump carrying plate	£ 2.85	£ 2.38
000272	Stud in crankcase for distributor or magneto	£ 3.20	£ 2.67
014734	Nut retaining magneto, reduced hex, 1949-52	£ 0.75	£ 0.63
011803	Stud for dynamo strap in timing side crankcase	£ 3.00	£ 2.50
011820	Screws for timing cover, standard capacity pump, set of 10	£ 20.00	£ 16.67
028492	Screws for timing cover, high capacity pump, 1962-on, set of 10	£ 24.00	£ 20.00
011628	Stud, in crankcase for cylinder head, 1949-59 500cc & 600cc (not 1959 650cc)	£ 6.50	£ 5.42
025086	Stud, in crankcase for cylinder head, 1959 650cc models <u>only</u>	£ 6.50	£ 5.42
026315	Stud, in crankcase for cylinder head, 1960-63 650cc	£ 6.50	£ 5.42
030379	Stud, in crankcase for cylinder head, 1964-on 650cc with 3/8" studs	£ 6.50	£ 5.42
000575	Drain-plug for crankcase, pre-1956 only	£ 4.00	£ 3.33
022538	Drain-plug for crankcase, magnetic, 1956-on only	£ 7.50	£ 6.25
010474	Bush, plain, for camshafts (in driving side crankcase)	£ 8.00	£ 6.67
011654	Bush, flanged, for camshafts (in timing side crankcase)	£ 11.00	£ 9.17
011648	Cap, inlet camshaft housing, chrome, pre-1960	£ 13.00	£ 10.83
011648Z	Cap, inlet camshaft housing, zinc-plated, 1960-on	£ 9.50	£ 7.92
011543	Roller bearing for crankshaft timing & driving sides	£ 47.50	£ 39.58
014281	Stud, connecting rod	£ 7.50	£ 6.25
014903 (011842)	Nut for connecting rod stud; nut securing oil pump plate to crankcase (original all-metal type). Also use for 011842	£ 3.00	£ 2.50
014904	Washer for connecting rod stud, small outside diameter to fit recess	£ 0.25	£ 0.21
018644 018564/5/6	Bearing, plain, for connecting rod big-end: std, -.010, -.020, -.030, -.040, -.050, -.060, set *(replaces 1950-52 015071, 015402/3/5)*	£ 43.50	£ 36.25
000470	Screw for twin crankshaft sludge trap	£ 0.65	£ 0.54
014283	Circlip for twin piston gudgeon pin	£ 0.30	£ 0.25
011716	Cylinder base gasket, 1949-55	£ 0.55	£ 0.46
022233	Cylinder base gasket, 1956-63	£ 0.75	£ 0.63
022233T	Cylinder base gasket, 1956-63, thick, replacement for standard paper washer	£ 1.15	£ 0.96
030375	Cylinder base gasket, 1964-on 3/8" studs (not included in gasket set)	£ 1.50	£ 1.25
011715	Gasket, cylinder head, 1949-55	£ 9.25	£ 7.71
022236	Gasket, cylinder head, 1956-59	£ 8.00	£ 6.67
026039	Gasket, cylinder head, 1960-63	£ 8.00	£ 6.67
030374	Gasket, cylinder head, 1964-on, 3/8" holes	£ 8.00	£ 6.67
022236C	Copper head gasket, 1.5mm thick, supplied with viton o-rings for oilways, 1956-59 (pair)	£ 23.00	£ 19.17
026039C	Copper head gasket, 1.5mm thick, supplied with viton o-rings for oilways, 1960-63 500cc & 650cc *(enlarge stud holes to 3/8" for 1964-on 650cc)* (pair)	£ 23.00	£ 19.17
028411C	Copper head gasket, supplied with viton o-rings for oilways, 1962-63 G15/45 750cc *(not G15 Atlas engines)* (pair)	£ 21.00	£ 17.50
	Viton o-ring for oilways on copper head gaskets	£ 0.20	£ 0.17
	Our valves are British-made		
014163	Valve, inlet: 1949-59 500cc & 1955-56 600cc Twins	£ 26.50	£ 22.08
023403	Valve, inlet: 1957-58 600cc & 1959 650cc Twins	£ 25.00	£ 20.83
026041	Valve, inlet: 1960-66 650cc Twins	£ 25.00	£ 20.83
014165	Valve, exhaust: 1949-59 500cc, 1955-58 600cc & 1959 650cc Twins	£ 33.00	£ 27.50
026043	Valve, exhaust: 1960-66 650cc Twin	£ 33.00	£ 27.50
014170	Valve guide, inlet: 1949-59 500cc, 1955-58 600cc & 1959 650cc	£ 16.00	£ 13.33
026044	Valve guide, inlet: 1960-on 500cc & 650cc Twins	£ 12.00	£ 10.00

014171	Valve guide, exhaust: 1949-58 500cc & 1955-58 600cc Twins	£ 12.00	£ 10.00
025320	Valve guide, exhaust: 1959-only 500cc & 650cc Twins	£ 12.00	£ 10.00
026045	Valve guide, exhaust: 1960-on 500cc & 650cc Twins	£ 12.00	£ 10.00
011111	Circlip for valve guide	£ 0.50	£ 0.42
014167	Collet for valve stem (each in two pieces), pre-1960	£ 6.10	£ 5.08
026046	Collet for valve stem (each in two pieces), 1960-on	£ 6.75	£ 5.63
011635	Nut for cylinder head, domed, 1949-52, chrome	£ 8.75	£ 7.29
011635Z	Nut for cylinder head, domed, 1949-52, zinc-plated	£ 5.75	£ 4.79
000004E	Nut for cylinder head, 1953-63, extended for easier and more efficient torquing *(same dimensions as 028082)*	£ 1.00	£ 0.83
011634	Spacer for cylinder head retaining nuts, pre-1960 twins	£ 2.75	£ 2.29
000217	Nut for cylinder head, double-hex, 1964-on	£ 4.00	£ 3.33
010625	Stud retaining inlet manifold to head, short, pre-1960	£ 2.90	£ 2.42
010625Set	Stud retaining inlet manifold to head, short, pre-1960, set of 4 with nuts & washers	£ 12.40	£ 10.33
026058	Stud retaining inlet manifold to head, long, 1960-on (2 used with 2 x 010625)	£ 3.10	£ 2.58
026058Set	Stud retaining inlet manifold to head, long, 1960-on, set of 2 x 026058 & 2 x 010625 studs with nuts & washers	£ 12.80	£ 10.67
010624	Stud retaining carburetter to inlet manifold, 1957-59	£ 3.10	£ 2.58
026749 (016724)	Bolt retaining carburetter to inlet manifold, 1960-on. *Use instead of 016724 bolt on 1949-56 twins*	£ 2.75	£ 2.29
011771	Gasket, manifold to head, pre-1957	£ 0.80	£ 0.67
023012	Gasket, manifold to head, 1957-58	£ 0.80	£ 0.67
025064	Gasket, manifold to head, 1959-only	£ 0.90	£ 0.75
026050	Gasket, manifold to head, 1960-on	£ 0.75	£ 0.63
000573	Key locating camshaft gear and crankshaft pinion	£ 0.50	£ 0.42
011776	Bolt, retaining crankshaft pinion	£ 4.00	£ 3.33
015278	Bush for intermediate gear, pre-1955	£ 5.75	£ 4.79
018680	Spacer, washer, for cam followers, pre-1956	£ 3.00	£ 2.50
014245	Bush, for rockers *(pre-1956 two in each rocker, 1956-on one in each rocker)*	£ 6.00	£ 5.00
019987	Bush, for rockers *(1956-on one in each rocker)*	£ 8.00	£ 6.67
014226	Washer, spring, for rocker spindle	£ 1.50	£ 1.25
014275	Washer, shim, for rocker spindle	£ 1.50	£ 1.25
011760	Bolt, clamping, rocker spindle, with nut & washer	£ 6.75	£ 5.63
011846	Nut for rocker spindle clamping bolt *(original all-metal type)*	£ 1.00	£ 0.83
015021	Washer, plain, rocker spindle clamping bolt	£ 0.10	£ 0.08
015264	Spanner for rocker spindle lock nut *(as included in original tool kit)*	£ 4.00	£ 3.33
014411	Gasket for rocker cap, pre-1953 (4-hole type)	£ 1.10	£ 0.92
018493	Gasket for rocker cap, 1953-on (2-hole type)	£ 1.25	£ 1.04
018492	Screw retaining rocker cover caps, 1953-on	£ 1.00	£ 0.83
018055	Hexagon key for 018492 rocker cap screw	£ 0.90	£ 0.75
018693	Head steady, 1953-57	£ 10.00	£ 8.33
024216	Head steady, 1958-59	£ 10.00	£ 8.33
026459	Kinked head steady, 1960-on	£ 10.00	£ 8.33
015270	Bolt, head steady stays to head, 1949-52	£ 3.30	£ 2.75
025054	Spacer, head steady, front, 1959 650cc	£ 3.20	£ 2.67
015001	Screw, securing return pump bleed valve spring *(socket head, not slotted)*	£ 1.00	£ 0.83
016137	Gasket, oval, behind oil pump carrying plate	£ 0.40	£ 0.33
016138	Gasket, round, for top mounting, behind oil pump carrying plate	£ 0.40	£ 0.33
011617	Washer, paper, between oil pump bodies and pump plate	£ 0.40	£ 0.33
014235	Felt oil filter for engine crankcase, pre-1960 & 1964-on twins	£ 10.50	£ 8.75
018120	Seat for oil felt filter *(also use for 014289)*	£ 4.00	£ 3.33
014240	Valve, relief, for 014235 felt filter	£ 6.40	£ 5.33
014241	Spring for oil felt filter relief valve, pre-1960 & 1964-on twins	£ 2.20	£ 1.83
011645	Ball, for non-return valve	£ 0.30	£ 0.25
012116	Fibre washer for 013332 plug retaining non-return valve spring	£ 0.30	£ 0.25
013332	Plug, retaining non-return valve spring in 016179 cap *(later version with extension for spring, replaces earlier version)*	£ 5.95	£ 4.96
028496felt	Replacement felt for 028496 (023331F) filter assembly, 1962-63. Will need to be stitched onto filter assy. *Can also be used on 026179 filter assembly, 1960-61, but the fine mesh must be removed, leaving the coarse cage to stitch the felt to*	£ 5.00	£ 4.17

011642	Washer, fibre, for oil filter housing cap. *NB also listed for oil distributor cap before 1957 but 023106 should be used instead*	£ 0.65	£ 0.54
023106	Washer, copper, for 1957-on oil filter housing cap and all oil distributor housing caps	£ 1.25	£ 1.04
016522	Spring, for 016524 oil pressure relief valve, 1952-55 *(1952 after engine number 9607 only)*	£ 3.50	£ 2.92
026133	Piston, oil pressure relief valve, 1960-62	£ 10.00	£ 8.33
026132	Spring, for 026133 oil pressure relief valve, 1960-62	£ 2.75	£ 2.29
015034	Gasket, paper, oil filter chamber (fits between crankcase halves)	£ 0.45	£ 0.38
022385	Oil distributor	£ 12.50	£ 10.42
014247	Cap, housing, for oil distributor. *Also use instead of 021944 (1955-only) if 022385 oil distributor fitted. (NB this is later style introduced for 1956, replaces earlier version)*	£ 17.00	£ 14.17
022580	Washer, sealing crankcase bolt, oil distributor	£ 0.30	£ 0.25
010339	Gasket for magneto or distributor flange	£ 0.90	£ 0.75
011800	Gear for twin dynamo shaft	£ 25.00	£ 20.83
111700	Bolt, end, retaining gear, twin E3L dynamos	£ 3.50	£ 2.92
188378	Washer, lock, for twin E3L dynamo gear retaining bolt	£ 1.80	£ 1.50
000572	Key for dynamo gear	£ 0.50	£ 0.42
014796	Screw, lower end of dynamo strap to crankcase	£ 0.50	£ 0.42
010604	Crosshead/trunnion, dynamo retaining strap	£ 3.00	£ 2.50
011801	Dynamo strap	£ 6.00	£ 5.00
011802	Nut tensioning dynamo strap	£ 3.50	£ 2.92
016850	Stud drawing dynamo to crankcase	£ 1.85	£ 1.54
016851	Nut for dynamo draw stud	£ 2.50	£ 2.08
016676 (023492)	Diaphragm for 016673, 019814 & 023260 release valves (all types with 016674 threaded plug), 1952-58. *Replaces 023492 tufnol version which should not be used*	£ 3.00	£ 2.50
018282	Spring, for 016676 crankcase release valve diaphragm	£ 2.40	£ 2.00
025526 (023260)	Release valve (bolt), assembled, 1959-on dynamo models *(also use for 023260, 1957-58; 5/8" x 20tpi)*	£ 24.00	£ 20.00
025258	Washer retaining diaphragm in 025526 and 025298 release valves *(needs to be peened in position)*	£ 1.50	£ 1.25
000835	Diaphragm for 025526 & 025298 release valves (no spring used with these release valves). *Retaining washer will need to be carefully removed and replaced. Not suitable for 016673, 019814 or 023260 release valves.*	£ 1.00	£ 0.83
023268	Tab washer for engine sprocket, 1957-on dynamo twins	£ 2.00	£ 1.67
025267	Washer locking generator rotor, 1959-on alternator twins	£ 3.50	£ 2.92
014292	Bolt clamping crankcase throat, chrome *(standard pre-1960)*	£ 7.75	£ 6.46
014292Z	Bolt clamping crankcase throat, zinc-plated *(standard 1960-on)*	£ 5.00	£ 4.17
011649	Banjo bolt retaining feed and return oil pipes to engine	£ 13.00	£ 10.83
000183	¼"BSP fibre washer for oil pipe banjo bolt	£ 0.25	£ 0.21
000183D	Dowty washer for oil pipe banjo bolt	£ 0.45	£ 0.38
011657	Fibre washer between 011652 oil pipe banjo adaptor and crankcase	£ 0.35	£ 0.29
018958	Oil seal for twin rev-counter drive, correct metal-bodied type	£ 7.00	£ 5.83
015273	Extractor for timing pinion & magneto gear	£ 18.50	£ 15.42
015374	Extractor for camshaft gears	£ 26.50	£ 22.08
022011	Timing disc	£ 4.25	£ 3.54
016768	Stud fixing silencer to frame	£ 3.00	£ 2.50
014754/5	Stay for exhaust pipe, left & right sides, 1949-54 twins (pair)	£ 11.00	£ 9.17
021916	Support for exhaust pipe, 2⅞" chrome, 1955-59 twins	£ 11.00	£ 9.17
026489	Support for exhaust pipe, 1½" chrome, 1960-62 twins (right-hand only)	£ 10.00	£ 8.33
026556	Support for exhaust pipe, 1¾" chrome, 1960-62 twins (left-hand only)	£ 10.00	£ 8.33
014748	Stay for silencer, 1949-54 twins	£ 6.00	£ 5.00
*	**Engine Gasket Sets**		
015870	Gasket set (154AM): 1949-52 500cc G9 & 20	£ 33.50	£ 27.92
018783	Gasket set (155AM): 1953-55 500cc G9 & 20	£ 33.50	£ 27.92
024429	Gasket set (156AM): 1956-59 500cc & 600cc G9, 20, G11, 30; 1959 650cc G12 & 31	£ 29.50	£ 24.58
026839	Gasket set (159AM): 1960-63 500cc & 650cc G9, 20, G12, 31 (including CS & CSR models)	£ 31.00	£ 25.83

030554	Gasket set (169AM): 1964-67 500cc & 650cc G9, 20, G12, 31 (including CS & CSR models). *NB only suitable for engines after number X9712*	£ 31.75	£ 26.46
	Gasket set (166AM): 1964-on 750cc 33 & G15Mk2	£ 20.00	£ 16.67
	Gasket set (168AM): 1967-68 750cc G15Mk2	£ 20.00	£ 16.67