

Part No.	AJS & MATCHLESS TWIN ENGINE - NEW PARTS	Price (20% VAT)	Price (excl VAT)
Twin Studs 1	Twin crankcase stud set with nuts & washers, 1949-54: 1x014736, 1x000277, 3x000278	£ 17.00	£ 14.17
Twin Studs 2	Twin crankcase stud set with nuts & washers, 1955-57: 1x000277, 4x000278	£ 17.00	£ 14.17
Twin Studs 3	Twin crankcase stud set with nuts & washers, 1958-on: 1x000277, 4x000278, 1x024276	£ 20.00	£ 16.67
O11826	Stud fixing centre web	£ 2.75	£ 2.29
O11843	Nut for centre web fixing studs (original all-metal type)	£ 1.00	£ 0.83
O16845	Nut for centre web bearing cap stud (original all-metal type)	£ 1.20	£ 1.00
O11834	Stud in crankcase for oil pump carrying plate	£ 2.75	£ 2.29
O00272	Stud in crankcase for distributor or magneto	£ 2.15	£ 1.79
O14734	Nut retaining magneto, reduced hex, 1949-52	£ 0.75	£ 0.63
O11803	Stud for dynamo strap in timing side crankcase	£ 2.00	£ 1.67
O11820	Screws for timing cover, standard capacity pump, set of 10	£ 13.75	£ 11.46
O11628	Stud, in crankcase for cylinder head, 1949-59 500cc & 600cc (not 1959 650cc), 5 7/16" x 5/16"	£ 4.50	£ 3.75
O25086	Stud, in crankcase for cylinder head, 1959 650cc models only, 5 3/4" x 5/16"	£ 4.50	£ 3.75
O26315	Stud, in crankcase for cylinder head, 1960-63 650cc, 4 15/16" x 5/16"	£ 5.00	£ 4.17
O30379	Stud, in crankcase for cylinder head, 1964-on 650cc with 3/8" studs	£ 5.90	£ 4.92
O00575	Drain-plug for crankcase, pre-1956 only	£ 3.30	£ 2.75
O22538	Drain-plug for crankcase, magnetic, 1956-on only	£ 9.00	£ 7.50
O10474	Bush, plain, for camshafts (in driving side crankcase)	£ 7.50	£ 6.25
O11654	Bush, flanged, for camshafts (in timing side crankcase)	£ 10.00	£ 8.33
O11648	Cap, inlet camshaft housing, chrome	£ 11.25	£ 9.38
O16649 (O16670/1/2)	Bearing, plain, for centre web (after 1951 engine no. 7000): std, -.010, -.020, -.030, -.040, -.050, -.060, set	£ 40.00	£ 33.33
O11543	Roller bearing for crankshaft timing & driving sides	£ 65.00	£ 54.17
	Connecting rod, complete, suitable for all twins (pair)	£ 390.00	£ 325.00
O14903 (O11842)	Nut for connecting rod stud; nut securing oil pump plate to crankcase (original all-metal type). Also use for O11842	£ 2.50	£ 2.08
O14904	Washer for connecting rod stud, small outside diameter to fit recess	£ 0.25	£ 0.21
O18644 (O10143 O15071)	Bearing, plain, for connecting rod big-end: std, -.010, -.020, -.030, -.040, -.050, -.060, set	£ 33.25	£ 27.71
O00470	Screw for twin crankshaft sludge trap	£ 0.65	£ 0.54
O14283	Circlip for twin piston gudgeon pin	£ 0.30	£ 0.25
O11716	Cylinder base gasket, 1949-55	£ 0.45	£ 0.38
O22233	Cylinder base gasket, 1956-63	£ 0.60	£ 0.50
O22233T	Cylinder base gasket, 1956-63, thick, replacement for standard paper washer	£ 0.90	£ 0.75
O30375	Cylinder base gasket, 1964-on 3/8" studs (not included in gasket set)	£ 1.50	£ 1.25
O11715	Gasket, cylinder head, 1949-55	£ 7.65	£ 6.38
O22236	Gasket, cylinder head, 1956-59	£ 7.00	£ 5.83
O26039	Gasket, cylinder head, 1960-63	£ 6.75	£ 5.63
O30374	Gasket, cylinder head, 1964-on, 3/8" holes	£ 6.60	£ 5.50
O28411C	Copper head gasket set, 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
O14163	Valve, inlet: 1949-59 500cc & 1955-56 600cc Twins	£ 16.75	£ 13.96
O23403	Valve, inlet: 1957-58 600cc & 1959 650cc Twins	£ 16.75	£ 13.96
O26041	Valve, inlet: 1960-66 650cc Twins	£ 16.75	£ 13.96
O14165	Valve, exhaust: 1949-59 500cc, 1955-58 600cc & 1959 650cc Twins	£ 20.00	£ 16.67
O26043	Valve, exhaust: 1960-66 650cc Twin	£ 20.00	£ 16.67
O14170	Valve guide, inlet: 1949-59 500cc, 1955-58 600cc & 1959 650cc	£ 10.60	£ 8.83
O26044	Valve guide, inlet: 1960-on 500cc & 650cc Twins	£ 10.60	£ 8.83
O14171	Valve guide, exhaust: 1949-58 500cc & 1955-58 600cc Twins	£ 10.60	£ 8.83
O25320	Valve guide, exhaust: 1959-only 500cc & 650cc Twins	£ 6.50	£ 5.42
O26045	Valve guide, exhaust: 1960-on 500cc & 650cc Twins	£ 10.60	£ 8.83
O11111	Circlip for valve guide	£ 0.40	£ 0.33
O14167	Collet for valve stem (each in two pieces), pre-1960	£ 6.10	£ 5.08
O26046	Collet for valve stem (each in two pieces), 1960-on	£ 6.10	£ 5.08
O11635Z	Nut for cylinder head, 1949-52, zinc	£ 5.00	£ 4.17
O11635	Nut for cylinder head, 1949-52, chrome	£ 5.55	£ 4.63
O00004E	Nut for cylinder head, 1953-63, extended for easier and more efficient torquing (same as O28082)	£ 0.75	£ 0.63
O11634	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	£ 2.75	£ 2.29
010625Set	Stud retaining inlet manifold to head, short, pre-1960, set of 4 with nuts & washers	£ 11.50	£ 9.58
026058	Stud retaining inlet manifold to head, long, 1960-on (2 used with 2 x 010625)	£ 2.75	£ 2.29
026058Set	Stud retaining inlet manifold to head, long, 1960-on, set of 2 x 026058 & 2 x 010625 studs with nuts & washers	£ 11.50	£ 9.58
010624	Stud retaining carburettor to inlet manifold, 1957-59	£ 1.60	£ 1.33
026749 (016724)	Bolt retaining carburettor to inlet manifold, 1960-on. <i>Use instead of 016724 bolt on 1949-56 twins</i>	£ 2.40	£ 2.00
011771	Gasket, manifold to head, pre-1957	£ 0.65	£ 0.54
023012	Gasket, manifold to head, 1957-58	£ 0.65	£ 0.54
025064	Gasket, manifold to head, 1959-only	£ 0.65	£ 0.54
026050	Gasket, manifold to head, 1960-on	£ 0.60	£ 0.50
000573	Key locating camshaft gear	£ 0.50	£ 0.42
025084/5	Camshafts, inlet & exhaust, 1959-on type, suitable for all twins (pair)	£ 270.00	£ 225.00
011653	Nut retaining camshaft gears	£ 7.25	£ 6.04
015278	Bush for intermediate gear, pre-1955	£ 5.75	£ 4.79
022016	Bush for intermediate gear, 1955-on	£ 11.45	£ 9.54
014154	Cam follower, 1950-52	£ 25.50	£ 21.25
018576	Cam follower, 1953-on	£ 27.00	£ 22.50
011626	Cam follower spindle	£ 10.50	£ 8.75
018680	Spacer, washer, for cam followers, pre-1956	£ 3.00	£ 2.50
014245	Bush, for rockers (<i>pre-1956 two in each rocker, 1956-on one in each rocker</i>)	£ 5.40	£ 4.50
019987	Bush, for rockers (<i>1956-on one in each rocker</i>)	£ 7.00	£ 5.83
014226	Washer, spring, for rocker spindle	£ 1.20	£ 1.00
014275	Washer, shim, for rocker spindle	£ 1.50	£ 1.25
011760	Bolt, clamping, rocker spindle, with nut & washer	£ 5.50	£ 4.58
011846	Nut for rocker spindle clamping bolt (<i>original all-metal type</i>)	£ 0.65	£ 0.54
015021	Washer, plain, rocker spindle clamping bolt	£ 0.10	£ 0.08
015264	Spanner for rocker spindle lock nut	£ 4.00	£ 3.33
014411	Gasket for rocker cap, pre-1953 (4-hole type)	£ 1.00	£ 0.83
018493	Gasket for rocker cap, 1953-on (2-hole type)	£ 1.10	£ 0.92
018492	Screw retaining rocker cover caps, 1953-on	£ 1.00	£ 0.83
018055	Hexagon key for 018492 rocker cap screw	£ 0.90	£ 0.75
026281	Pushrod, assembled with ends, 1960-on 650cc	£ 13.00	£ 10.83
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
000365	Bolt, head steady to head, 1953-60	£ 2.30	£ 1.92
025054	Spacer, head steady, front, 1959 650cc	£ 3.20	£ 2.67
016137	Gasket, oval, behind oil pump carrying plate	£ 0.40	£ 0.33
016138	Gasket, round, for top mounting, behind oil pump carrying plate	£ 0.30	£ 0.25
011617	Washer, paper, between oil pump bodies and pump plate	£ 0.30	£ 0.25
014235	Felt oil filter for engine crankcase, pre-1960 & 1964-on twins	£ 9.25	£ 7.71
018120	Seat for oil felt filter	£ 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	£ 0.20	£ 0.17
013332	Plug, retaining non-return valve spring in 016179 cap (<i>later version with extension for spring, replaces earlier version</i>)	£ 5.95	£ 4.96
016179	Cap for felt filter housing with oil non-return valve, 1949-56. Includes 012116 fibre washer, 011645 ball, 013564 spring & 013332 plug	£ 39.00	£ 32.50
023331	Cap for felt filter housing with oil non-return valve, 1957-on	£ 34.00	£ 28.33
028496 (023331F)	Cap for felt filter housing with oil non-return valve & gauze + felt filter attached (<i>replaces 026179</i>)	£ 46.50	£ 38.75
011642	Washer, fibre, for oil filter housing cap and oil distributor housing cap	£ 0.50	£ 0.42
023106	Washer, copper, for oil filter housing cap and oil distributor housing cap, 1957-on	£ 0.95	£ 0.79
015034	Gasket, paper, oil filter chamber (fits between crankcase halves)	£ 0.40	£ 0.33
022385	Oil distributor	£ 12.50	£ 10.42
014247	Cap, housing, for oil distributor	£ 16.00	£ 13.33
022580	Washer, sealing crankcase bolt, oil distributor	£ 0.30	£ 0.25
026133	Piston, oil pressure relief valve, with circlip, 1960-62	£ 8.43	£ 7.02
010339	Gasket for magneto or distributor flange	£ 0.80	£ 0.67
011800	Gear for twin dynamo shaft	£ 25.00	£ 20.83
111700	Bolt, end, retaining gear, twin E3L dynamos	£ 2.45	£ 2.04

I88378	Washer, lock, for twin E3L dynamo gear retaining bolt	£ 1.80	£ 1.50
000572	Key for dynamo gear	£ 0.50	£ 0.42
O14796	Screw, lower end of dynamo strap to crankcase	£ 0.50	£ 0.42
O10604	Crosshead/trunnion, dynamo retaining strap	£ 1.00	£ 0.83
O11802	Nut tensioning dynamo strap	£ 3.00	£ 2.50
O16850	Stud drawing dynamo to crankcase	£ 1.85	£ 1.54
O16851	Nut for dynamo draw stud	£ 2.50	£ 2.08
O16673/4 (O19814)	Bolt locking shock absorber assembly & plug retaining crankcase release valve, supplied complete with O18282 spring & O16676 diaphragm, 1952-55 (<i>also use for O19814, 1956</i>)	£ 26.50	£ 22.08
O25526 (O23260)	Release valve bolt, assembled, 1959-on dynamo models	£ 22.50	£ 18.75
O25298	Release valve nut, assembled, 1959-on alternator models	£ 15.00	£ 12.50
O23268	Tab washer for engine sprocket, 1957-on dynamo twins	£ 1.50	£ 1.25
O25267	Washer locking generator rotor, 1959-on alternator twins	£ 3.90	£ 3.25
O25034	Spacer, generator rotor, alternator twins	£ 5.00	£ 4.17
O14292	Bolt clamping crankcase throat	£ 3.80	£ 3.17
O11649	Banjo bolt retaining feed and return oil pipes to engine	£ 9.50	£ 7.92
O00183	¼" gas fibre washer for oil pipe banjo bolt	£ 0.20	£ 0.17
O00183D	Dowty washer for oil pipe banjo bolt	£ 0.45	£ 0.38
O11657	Fibre washer between O11652 oil pipe banjo adaptor and crankcase	£ 0.30	£ 0.25
O18958	Oil seal for twin rev-counter drive, correct metal-bodied type	£ 6.50	£ 5.42
O15273	Extractor for timing pinion & magneto gear	£ 9.70	£ 8.08
O15374	Extractor for camshaft gears	£ 11.75	£ 9.79
O22011	Timing disc	£ 4.25	£ 3.54
O11381	Valve grinding holder tool	£ 1.40	£ 1.17
	Top dead centre timing tool	£ 10.00	£ 8.33
O16768	Stud fixing silencer to frame	£ 2.30	£ 1.92
O14754/5	Stay for exhaust pipe, left & right sides, 1949-54 twins (pair)	£ 11.00	£ 9.17
O21916	Support for exhaust pipe, 2⅞" chrome: 1956-59 singles & 1955-59 twins	£ 10.85	£ 9.04
O26489	Support for exhaust pipe, 1½" chrome: 1960-62 singles & twins (rhs only)	£ 9.20	£ 7.67
O26556	Support for exhaust pipe, 1¾" chrome: 1960-62 twins (lhs only)	£ 9.20	£ 7.67
O14748	Stay for silencer, 1949-54 twins	£ 5.00	£ 4.17
O17152	Clip clamping silencer to exhaust pipe, 1½" for 500cc & 600cc twins, with nut & bolt	£ 4.25	£ 3.54
O25059	Clip clamping silencer to exhaust pipe, 1⅝" for 650cc twins, with nut & bolt	£ 4.25	£ 3.54
*	Engine Gasket Sets		
O15870	Gasket set (I54AM): 1949-52 500cc G9 & 20	£ 27.70	£ 23.08
O18783	Gasket set (I55AM): 1953-55 500cc G9 & 20	£ 28.50	£ 23.75
O24429	Gasket set (I56AM): 1956-59 500cc & 600cc G9, 20, G11, 30; 1959 650cc G12 & 31	£ 26.25	£ 21.88
O26839	Gasket set (I59AM): 1960-63 500cc & 650cc G9, 20, G12, 31 (including CS & CSR models)	£ 26.25	£ 21.88
O30554	Gasket set (I69AM): 1964-67 500cc & 650cc G9, 20, G12, 31 (including CS & CSR models). <i>NB only suitable for engines after number X9712</i>	£ 25.50	£ 21.25
	Gasket set (I66AM): 1964-on 750cc 33 & G15Mk2	£ 17.50	£ 14.58
	Gasket set (I68AM): 1967-68 750cc G15Mk2	£ 17.50	£ 14.58