

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	£ 15.50	£ 12.92
Twin Studs 2	Twin crankcase stud set with nuts & washers, 1955-57: 1x000277, 4x000278	£ 15.00	£ 12.50
Twin Studs 3	Twin crankcase stud set with nuts & washers, 1958-on: 1x000277, 4x000278, 1x024276	£ 18.00	£ 15.00
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
O28492	Screws for timing cover, high capacity pump, 1962-on, set of 10	£ 14.15	£ 11.79
O11628	Stud, in crankcase for cylinder head, 1949-59 500cc & 600cc (not 1959 650cc), 5 7/16" x 5/16"	£ 4.10	£ 3.42
O25086	Stud, in crankcase for cylinder head, 1959 650cc models <u>only</u> , 5 3/4" x 5/16"	£ 4.15	£ 3.46
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	Bearing, plain, for centre web (after 1951 engine no. 7000): std, -.010, -.020, -.030, -.040, -.050, -.060, set	£ 40.00	£ 33.33
(O16670/1/2)			
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	£ 2.25	£ 1.88
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 (<i>not G15 Atlas engines</i>) (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	£ 15.85	£ 13.21
O23403	Valve, inlet: 1957-58 600cc & 1959 650cc Twins	£ 15.40	£ 12.83
O26041	Valve, inlet: 1960-66 650cc Twins	£ 15.40	£ 12.83
O14165	Valve, exhaust: 1949-59 500cc, 1955-58 600cc & 1959 650cc Twins	£ 18.50	£ 15.42
O26043	Valve, exhaust: 1960-66 650cc Twin	£ 18.50	£ 15.42
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	£ 3.65	£ 3.04
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 (<i>same as O28082</i>)	£ 0.75	£ 0.63

O11634	Spacer for cylinder head retaining nuts, pre-1960 twins	£ 2.75	£ 2.29
O00217	Nut for cylinder head, 1964-on	£ 3.00	£ 2.50
O10625	Studs retaining inlet manifold x 4, with nuts & washers, pre-1960	£ 9.30	£ 7.75
O26058	Studs retaining inlet manifold x 2 long and x 2 short, with nuts & washers, 1960-on	£ 10.10	£ 8.42
O10625			
O10624	Stud retaining carburettor to inlet manifold, 1957-59	£ 1.60	£ 1.33
O26749 (O16724)	Bolt retaining carburettor to inlet manifold, 1960-on. <i>Use instead of O16724 bolt on 1949-56 twins</i>	£ 2.40	£ 2.00
O11771	Gasket, manifold to head, pre-1957	£ 0.65	£ 0.54
O23012	Gasket, manifold to head, 1957-58	£ 0.65	£ 0.54
O25064	Gasket, manifold to head, 1959-only	£ 0.65	£ 0.54
O26050	Gasket, manifold to head, 1960-on	£ 0.60	£ 0.50
O00573	Key locating camshaft gear	£ 0.50	£ 0.42
O25084/5	Camshafts, inlet & exhaust, 1959-on type, suitable for all twins (pair)	£ 270.00	£ 225.00
O11653	Nut retaining camshaft gears	£ 5.40	£ 4.50
O15278	Bush for intermediate gear, pre-1955	£ 5.75	£ 4.79
O22016	Bush for intermediate gear, 1955-on	£ 11.45	£ 9.54
O14154	Cam follower, 1950-52	£ 25.50	£ 21.25
O18576	Cam follower, 1953-on	£ 25.75	£ 21.46
O11626	Cam follower spindle	£ 8.15	£ 6.79
O18680	Spacer, washer, for cam followers, pre-1956	£ 2.30	£ 1.92
O14245	Bush, for rockers (<i>pre-1956 two in each rocker, 1956-on one in each rocker</i>)	£ 5.40	£ 4.50
O19987	Bush, for rockers (<i>1956-on one in each rocker</i>)	£ 7.00	£ 5.83
O14226	Washer, spring, for rocker spindle	£ 1.20	£ 1.00
O14275	Washer, shim, for rocker spindle	£ 1.50	£ 1.25
O11760	Bolt, clamping, rocker spindle, with nut & washer	£ 5.50	£ 4.58
O11846	Nut for rocker spindle clamping bolt (<i>original all-metal type</i>)	£ 0.65	£ 0.54
O15021	Washer, plain, rocker spindle clamping bolt	£ 0.10	£ 0.08
O15264	Spanner for rocker spindle lock nut	£ 4.00	£ 3.33
O14411	Gasket for rocker cap, pre-1953 (4-hole type)	£ 1.00	£ 0.83
O18493	Gasket for rocker cap, 1953-on (2-hole type)	£ 1.10	£ 0.92
O18492	Screw retaining rocker cover caps, 1953-on	£ 1.00	£ 0.83
O18055	Hexagon key for O18492 rocker cap screw	£ 0.90	£ 0.75
O26281	Pushrod, assembled with ends, 1960-on 650cc	£ 13.00	£ 10.83
O18693	Head steady, 1953-57	£ 10.00	£ 8.33
O24216	Head steady, 1958-59	£ 10.00	£ 8.33
O26459	Kinked head steady, 1960-on	£ 10.00	£ 8.33
O15270	Bolt, head steady stays to head, 1949-52	£ 3.30	£ 2.75
O00365	Bolt, head steady to head, 1953-60	£ 2.30	£ 1.92
O25054	Spacer, head steady, front, 1959 650cc	£ 3.20	£ 2.67
O16137	Gasket, oval, behind oil pump carrying plate	£ 0.35	£ 0.29
O16138	Gasket, round, for top mounting, behind oil pump carrying plate	£ 0.30	£ 0.25
O11617	Washer, paper, between oil pump bodies and pump plate	£ 0.30	£ 0.25
O14235	Felt oil filter for engine crankcase, pre-1960 & 1964-on twins	£ 9.25	£ 7.71
O18120	Seat for oil felt filter	£ 4.00	£ 3.33
O14240	Valve, relief, for O14235 felt filter	£ 6.30	£ 5.25
O14241	Spring for oil felt filter relief valve, pre-1960 & 1964-on twins	£ 2.20	£ 1.83
O11645	Ball, for non-return valve	£ 0.30	£ 0.25
O12116	Fibre washer for O13332 plug retaining non-return valve spring	£ 0.20	£ 0.17
O13332	Plug, retaining non-return valve spring in O16179 cap (<i>later version with extension for spring, replaces earlier version</i>)	£ 5.95	£ 4.96
O16179	Cap for felt filter housing with oil non-return valve, 1949-56. Includes O12116 fibre washer, O11645 ball, O13564 spring & O13332 plug	£ 32.85	£ 27.38
O23331	Cap for felt filter housing with oil non-return valve, 1957-on	£ 25.00	£ 20.83
O28496 (O23331F)	Cap for felt filter housing with oil non-return valve & gauze + felt filter attached (<i>replaces O26179</i>)	£ 46.50	£ 38.75
O11642	Washer, fibre, for oil filter housing cap and oil distributor housing cap	£ 0.50	£ 0.42
O23106	Washer, copper, for oil filter housing cap and oil distributor housing cap, 1957-on	£ 0.95	£ 0.79
O15034	Gasket, paper, oil filter chamber (fits between crankcase halves)	£ 0.40	£ 0.33
O22385	Oil distributor	£ 14.00	£ 11.67
O14247	Cap, housing, for oil distributor	£ 16.00	£ 13.33
O22580	Washer, sealing crankcase bolt, oil distributor	£ 0.30	£ 0.25
O26133	Piston, oil pressure relief valve, with circlip, 1960-62	£ 8.43	£ 7.02
O10339	Gasket for magneto or distributor flange	£ 0.80	£ 0.67
O11800	Gear for twin dynamo shaft	£ 23.50	£ 19.58
I11700	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
014796	Screw, lower end of dynamo strap to crankcase	£ 0.50	£ 0.42
010604	Crosshead/trunnion, dynamo retaining strap	£ 1.00	£ 0.83
011802	Nut tensioning dynamo strap	£ 2.05	£ 1.71
016850	Stud drawing dynamo to crankcase	£ 1.85	£ 1.54
016851	Nut for dynamo draw stud	£ 2.80	£ 2.33
016673/4 (019814)	Bolt locking shock absorber assembly & plug retaining crankcase release valve, supplied complete with 018282 spring & 016676 diaphragm, 1952-55 (<i>also use for 019814, 1956</i>)	£ 26.10	£ 21.75
025526 (023260)	Release valve bolt, assembled, 1959-on dynamo models	£ 22.50	£ 18.75
025298	Release valve nut, assembled, 1959-on alternator models	£ 15.00	£ 12.50
023268	Tab washer for engine sprocket, 1957-on dynamo twins	£ 1.50	£ 1.25
025267	Washer locking generator rotor, 1959-on alternator twins	£ 2.90	£ 2.42
025034	Spacer, generator rotor, alternator twins	£ 5.00	£ 4.17
014292	Bolt clamping crankcase throat	£ 3.80	£ 3.17
011649	Banjo bolt retaining feed and return oil pipes to engine	£ 7.55	£ 6.29
000183	¼" gas fibre washer for oil pipe banjo bolt	£ 0.20	£ 0.17
000183D	Dowty washer for oil pipe banjo bolt	£ 0.45	£ 0.38
011657	Fibre washer between 011652 oil pipe banjo adaptor and crankcase	£ 0.30	£ 0.25
018958	Oil seal for twin rev-counter drive, correct metal-bodied type	£ 6.50	£ 5.42
015273	Extractor for timing pinion & magneto gear	£ 9.70	£ 8.08
015374	Extractor for camshaft gears	£ 11.75	£ 9.79
022011	Timing disc	£ 4.25	£ 3.54
011381	Valve grinding holder tool	£ 1.40	£ 1.17
	Top dead centre timing tool	£ 10.00	£ 8.33
016768	Stud fixing silencer to frame	£ 2.30	£ 1.92
014754/5	Stay for exhaust pipe, left & right sides, 1949-54 twins (pair)	£ 11.00	£ 9.17
021916	Support for exhaust pipe, 27/8" chrome: 1956-59 singles & 1955-59 twins	£ 10.85	£ 9.04
026489	Support for exhaust pipe, 1½" chrome: 1960-62 singles & twins (rhs only)	£ 9.20	£ 7.67
026556	Support for exhaust pipe, 1¾" chrome: 1960-62 twins (lhs only)	£ 9.20	£ 7.67
014748	Stay for silencer, 1949-54 twins	£ 5.00	£ 4.17
017152	Clip clamping silencer to exhaust pipe, 1½" for 500cc & 600cc twins, with nut & bolt	£ 3.30	£ 2.75
025059	Clip clamping silencer to exhaust pipe, 1¾" for 650cc twins, with nut & bolt	£ 3.30	£ 2.75
*	Engine Gasket Sets		
015870	Gasket set (154AM): 1949-52 500cc G9 & 20	£ 27.70	£ 23.08
018783	Gasket set (155AM): 1953-55 500cc G9 & 20	£ 28.50	£ 23.75
024429	Gasket set (156AM): 1956-59 500cc & 600cc G9, 20, G11, 30; 1959 650cc G12 & 31	£ 26.25	£ 21.88
026839	Gasket set (159AM): 1960-63 500cc & 650cc G9, 20, G12, 31 (including CS & CSR models)	£ 25.50	£ 21.25
030554	Gasket set (169AM): 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 (166AM): 1964-on 750cc 33 & G15Mk2	£ 17.50	£ 14.58
	Gasket set (168AM): 1967-68 750cc G15Mk2	£ 17.50	£ 14.58