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| 1        | Banjo bolt for oil feed pipe.                               | 74          | Washer for rotor.  |
|----------|---|-------------|--|
| 2        | Washer for banjo bolt.                                      | 75          | Key for engine sprocket.   |
| 3        | Rocker feed pipe assembly.                                  | 76          | Mainshaft bearing, timing side.                                      |
| 4        | Domed nut for rear cap.                                     | 77          | Sealing washer, timing side bearing.                                 |
| 4A       | Stud for rear cap.  | 78<br>70    | Mainshaft roller bearing, driving side.                              |
| 5<br>6   | Washer for domed nut.<br>Rocker box cap (rear).             | 79<br>80    | Driving side shaft oil seal.   |
| 7        | Sealing washer for rear cap.                                | 81          | Half time pinion.  Backing plate for pinion.                         |
| 8        | Nut for rocker box front cap stud.                          | 82          | Camshaft.  |
| š        | Rocker box cap (front).                                     | 83          | Stationary plate, camshaft breather.                                 |
| 10       | Sealing washer for front cap.                               | 84          | Rotary plate, timing breather.                                       |
| 11       | Stud for front cap.   | 85          | Spring for breather.   |
| 12       | Rocker inlet, right hand.                                   | 86          | Camshaft sprocket.   |
| 13       | Rocker inlet, left hand.                                    | 87          | Key for sprocket.  |
| 14       | Rocker exhaust, right hand.                                 | 88          | Nut for sprocket and revcounter drive.                               |
| 15<br>16 | Rocker exhaust, left hand. Rocker ball end.                 | 89<br>90    | Chain tensioner slipper.   |
| 17       | Rocker adjuster.  | 91          | Plate for chain tensioner (thick). Plate for chain tensioner (thin). |
| 18       | Nut for adjuster.   | 92          | Stud for chain tensioner.  |
| 19       | Rocker shaft.   | 93          | Intermediate gear, with sprocket.                                    |
| 20       | Thrust washer for shaft.                                    | 94          | Bush for intermediate gear.  |
| 21       | Spring washer for shaft.                                    | 95          | Washer for intermediate gear.  |
| 22       | Joint washer for shaft.                                     | 96          | Spindle for intermediate gear.                                       |
| 23       | Locking plate for shaft.                                    | 97          | Driving chain for ignition.  |
| 24       | Retaining plate for shaft.                                  | 98          | Oil pump assembly.   |
| 25       | Joint washer for plate.                                     | 99          | Nut for oil pump spindle.  |
| 26       | Bolt for shaft retaining plate.                             | 100         | Worm gear wheel (on pump).   |
| 27       | Dowel for rocker box cap (rear).                            | 101         | Feed bush for pump.  |
| 28       | Inlet manifold.   | 102         | Sealing washer for feed bush.  |
| 29       | Allen bolt manifold to head.                                | 103         | Pump driving worm (on mainshaft).                                    |
| 30<br>31 | Allen bolt for head steady plate.                           | 104         | Stud, oil pump to crankcase.   |
| 33       | Washer for bolt. Cylinder head, with valve guides.          | 105<br>106  | Nut for stud.  |
| 34       | Finned locking nut for exhaust pipe.                        | 107         | Crankcase, driving side only. Crankcase, timing side only.           |
| 35       | Gasket cylinder head to barrel.                             | 108         | Timing cover (for revcounter fixing).                                |
| 36       | Cylinder barrel.  | 109         | Crankcase cylinder base stud.  |
| 37       | Washer, cylinder base to crankcase.                         | 110         | Crankcase cylinder base stud. 5 " diameter.                          |
| 38       | Cylinder head bolt (long).                                  | iii         | Crankcase cylinder base stud \( \frac{3}{8} \)" diameter.            |
| 39       | Cylinder head bolt (short).                                 | 112         | Nut, cylinder base stud § ".   |
| 40       | Stud, cylinder barrel to head.                              | 113         | Screw, timing to driving side crankcase sump.                        |
| 41       | Stud, cylinder head to barrel.                              | 114         | Mainshaft oil seal, in timing cover.                                 |
| 42       | Nut, cylinder head to barrel stud.                          | 115         | Circlip, mainshaft oil seal.   |
| 43       | Valve, exhaust.   | 116         | Pressure release body (only).  |
| 44       | Valve guide, inlet or exhaust.                              | 117         | Wire gauze complete.   |
| 45       | Valve spring, inner.  | 118         | Pressure release piston.   |
| 46       | Valve spring, outer.  | 119         | Pressure release spring.   |
| 47<br>48 | Valve spring, top cap.                                      | 120         | Pressure release union nut washer.                                   |
| 40<br>49 | Valve spring, bottom collar. Valve collet.                  | 121<br>121A | Pressure release body nut.   |
| 50       | Push rod complete, inlet.                                   | 121A<br>122 | Washer for pressure release union. Crankcase bolt (short).           |
| 51       | Push rod complete, exhaust.                                 | 123         | Nut for bolt.  |
| 52       | Push rod, top end.  | 124         | Washer for bolt.   |
| 53       | Push rod, bottom end.                                       | 125         | Crankcase top stud (rear).   |
| 54       | Tappet, right hand.   | 126         | Nut for stud.  |
| 55       | Tappet, left hand.  | 127         | Washer for stud.   |
| 56       | Tappet location plate.                                      | 128         | Crankcase top stud (front).  |
| 57       | Screw for location plate.                                   | 129         | Elbow for crankcase breather pipe.                                   |
| 58       | Piston complete, left hand.                                 | 130         | Nut for crankcase breather elbow.                                    |
| 59       | Piston complete, right hand.                                | 131         | Crankcase oil sump filter body.                                      |
| 60       | Piston ring, compression, top, chrome.                      | 132         | C and A washer, filter body.   |
| 61       | Piston ring, compression, bottom, plain.                    | 133         | Timing cover gasket.   |
| 62<br>63 | Piston ring, scraper.<br>Gudgeon pin.                       | 134         | Timing cover screw (long).   |
| 64       | Circlip for gudgeon pin.                                    | 135<br>136  | Timing cover screw (short). Fixing screw, revolution counter drive.  |
| 65       | Connecting rod.   | 137         | Gearbox revolution counter drive.                                    |
| 66       | Big end cap bolt.   | 137         | Washer for fixing screw.   |
| 67       | Nut for cap bolt.   | 140         | Key for alternator rotor.  |
| 68       | Big end bearing shell, lower. Big end bearing shell, upper. | 141         | Driving chain for camshaft.  |
| 69       | Flywheel.   | 142         | Stud, inlet manifold to carburetter.                                 |
| 70       | Crankshaft, timing side.                                    | 143         | Nut for stud.  |
| 71       | Crankshaft, driving side.                                   | 144         | Washer for stud.   |
| 72       | Engine sprocket, 26 teeth.                                  | 145         | Heat resisting washer.   |
| 73       | Retaining nut for rotor.                                    |             |  |
|          |   |             |  |