

SECTION S

SERVICE TOOLS

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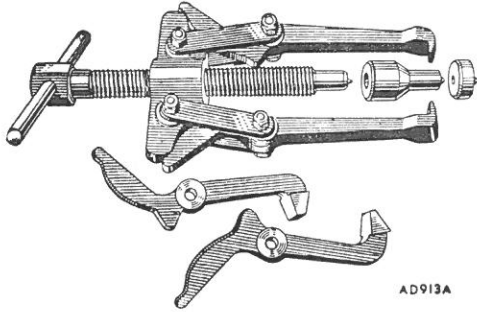
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								18G 587	S.14
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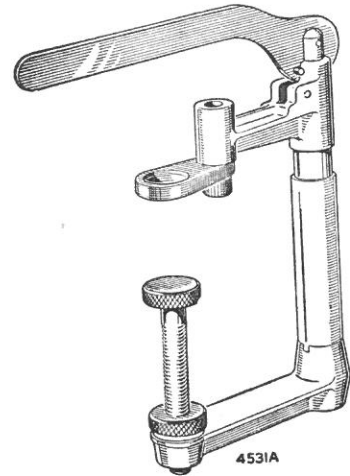
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	18G 1063	S.17
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	18G 582	S.13
	18G 582 A	S.14
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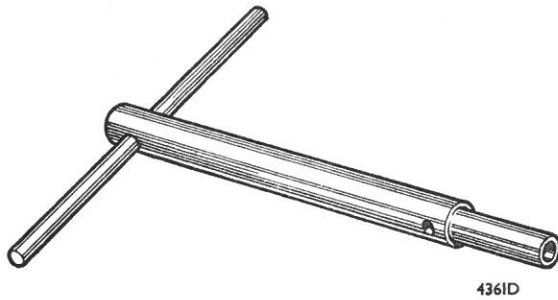
	<i>Operation</i>	<i>Tool No.</i>	<i>Page No.</i>
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		18G 468 A	S.11



18G 2. Crankshaft Gear and Pulley Remover



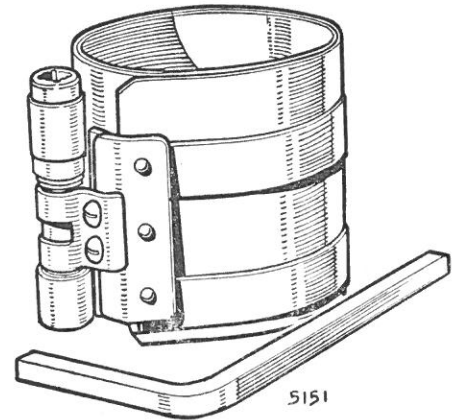
18G 45. Valve Spring Compressor



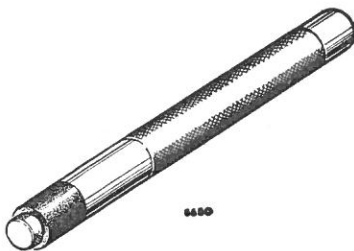
18G 27. Valve Seat Cutter Handle



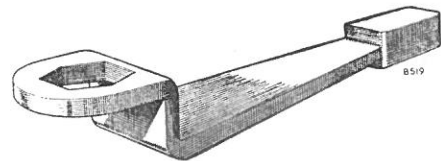
18G 29. Valve Suction Grinder



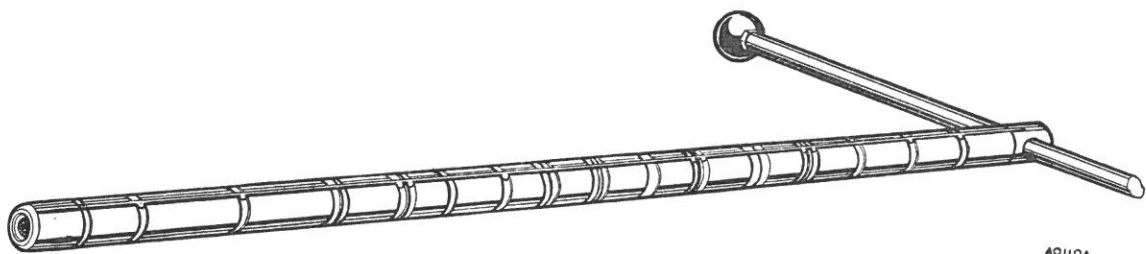
18G 55 A. Piston Ring Compressor



18G 69. Oil Pump Release Valve Grinding-in Tool



18G 98. Shock Spanner

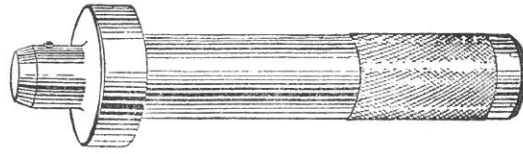


18G 123 A. Camshaft Liner Reamer (basic tool)



A1039

18G 123 AH. Camshaft Liner Reamer Pilot—Centre



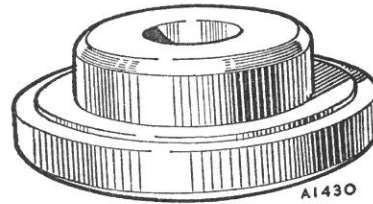
8829XX

18G 134. Bearing and Oil Seal Replacer (basic tool)



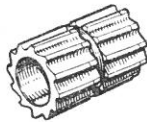
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18G 123 AJ. Camshaft Liner Reamer Pilot—Rear



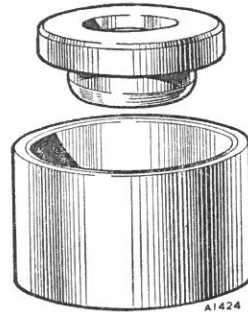
A1430

18G 134 BC. Crankshaft Primary Gear Oil Seal Replacer Adaptor



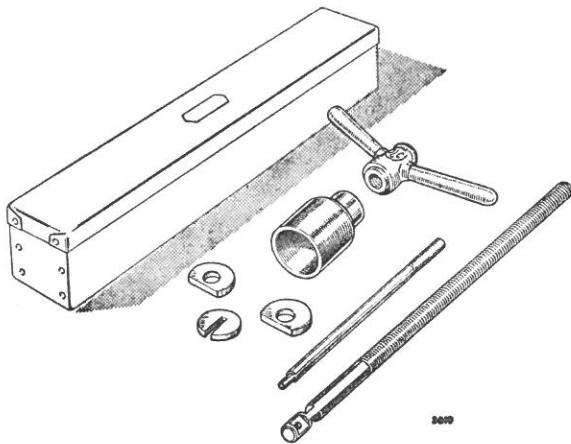
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18G 123 AN. Camshaft Liner Reamer Cutter—Front



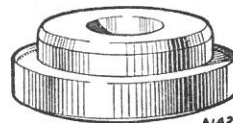
A1424

18G 134 BD. Timing Case Oil Seal Replacer Adaptor



8810

18G 124 A. Camshaft Liner Remover and Replacer (basic tool)



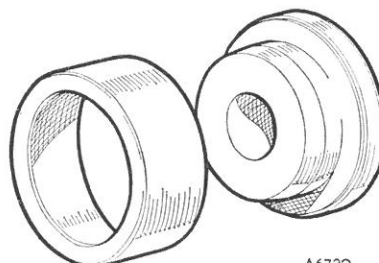
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18G 134 BH. Flywheel and Front Hub Oil Seal Replacer Adaptor



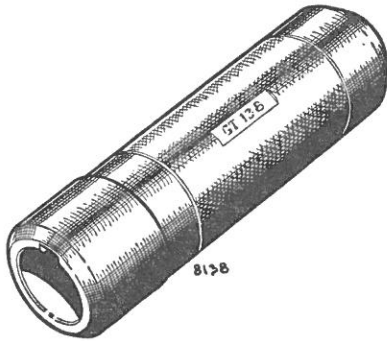
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18G 124 K. Camshaft Liner Remover Adaptor

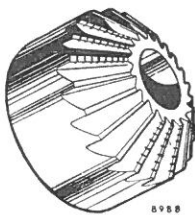


A6720

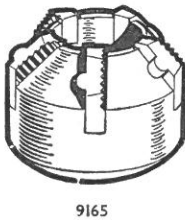
18G 134 CN. Replacer Oil Seal Stator Carrier



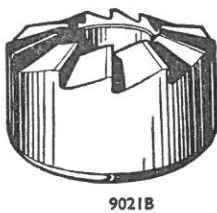
18G 138. Crankshaft Gear and Pulley Replacer



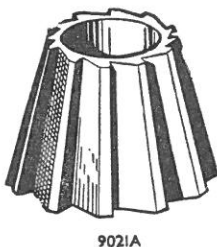
18G 167. Valve Seat Finishing Cutter



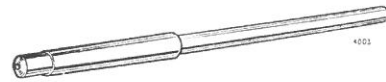
18G 167 A. Valve Seat Glaze Breaker



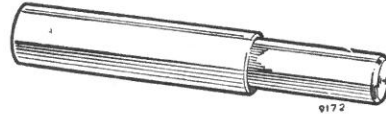
18G 167 B. Valve Seat Narrowing Cutter—Top



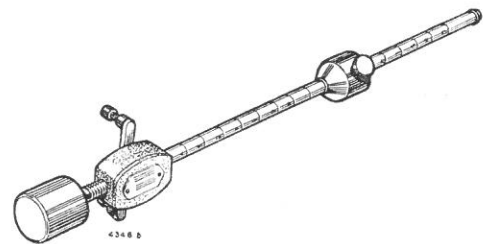
18G 167 C. Valve Seat Narrowing Cutter—Bottom



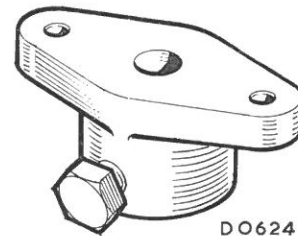
18G 167 D. Valve Seat Cutter Pilot



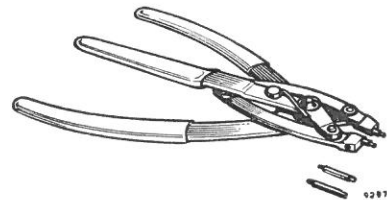
18G 194. Laygear Needle-roller Bearing Replacer



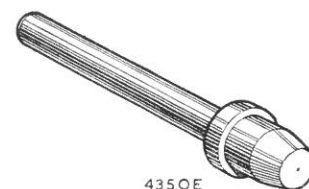
18G 207. Bearing Preload Gauge



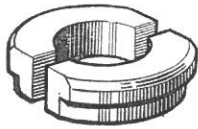
18G 207 A. Steering Rack Pinion Preload Adaptor



18G 257. Circlip Pliers—Large

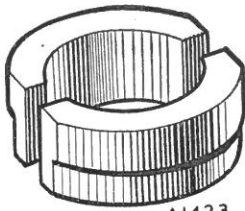


18G 260. Hub Bearing Outer Race Remover (basic tool)



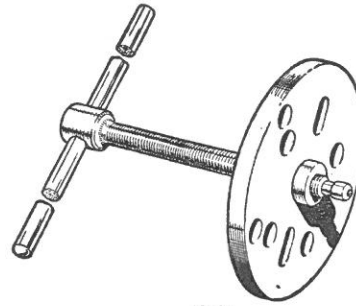
4349E

18G 260 C. Hub Bearing Outer Race Remover Adaptor



A1423

18G 260 H. Front Hub Drive Flange Bearing Outer Race Remover Adaptor



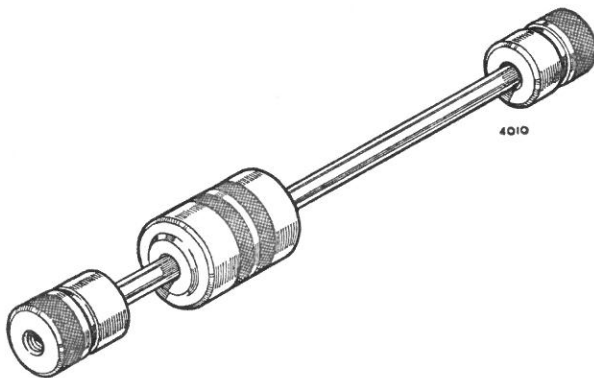
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18G 304. Front and Rear Hub Remover (basic tool)



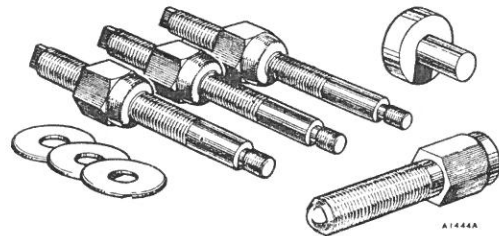
8251

18G 304 F. Front and Rear Hub Remover Bolt Adaptor



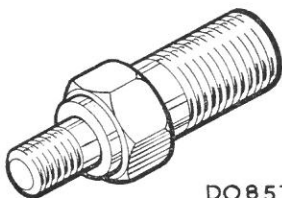
4010

18G 284. Impulse Extractor (basic tool)



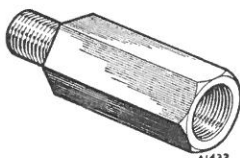
A1444A

18G 304 M. Flywheel and Clutch Remover Adaptor



DO857

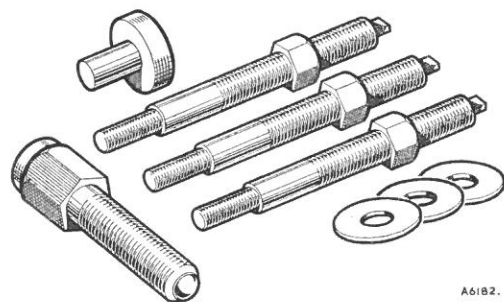
● 18G 284 AJ. Planetary Gear Spindles Remover Adaptor ●



A1432

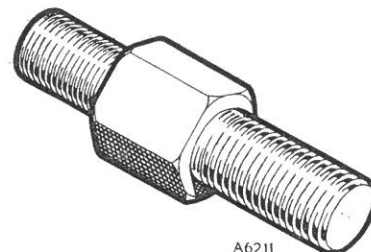
18G 284 B. First Motion Shaft Remover Adaptor

S.10



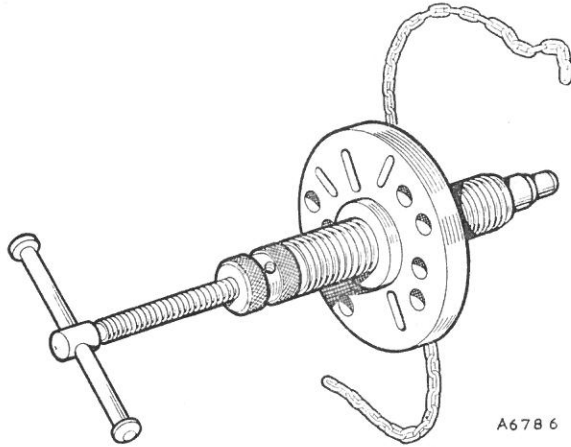
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18G 304 N. Flywheel and Clutch Remover Adaptors

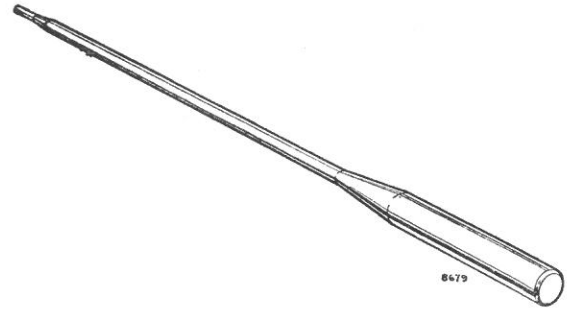


A6211

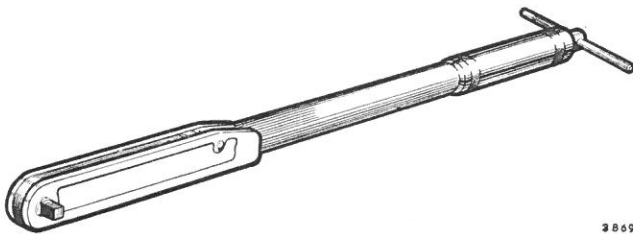
18G 304 P. Drive Flange Remover Adaptor



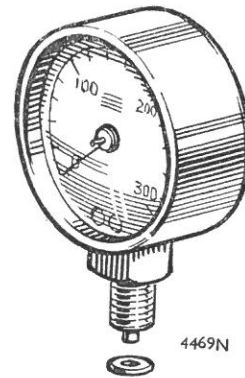
18G 304 Z. Hub Remover—Hydraulic (basic tool)



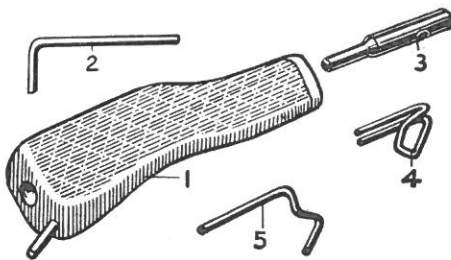
18G 471. Dummy Layshaft



18G 372. Torque Wrench—30 to 140 lb. ft. (4 to 20 kg.,m)



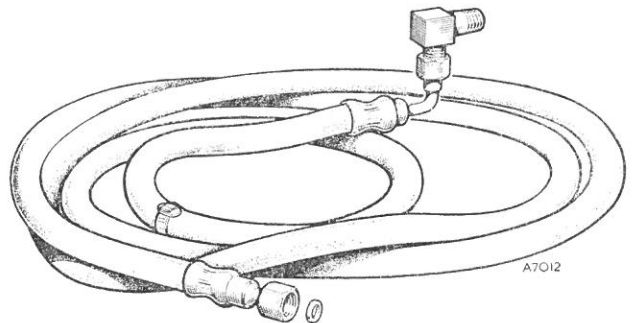
18G 502 A. Hydraulic Pressure Gauge



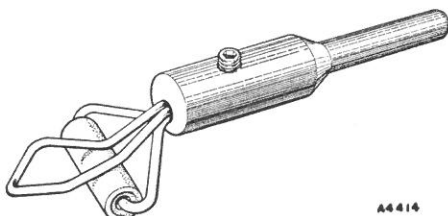
18G 468. Rubber Moulding Glazing Tool

The tool comprises:

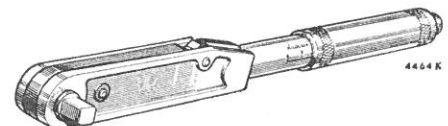
- | | | |
|------------|----------|----------|
| 1. Handle. | 3. Post. | 5. Hook. |
| 2. Key. | 4. Eye. | |



18G 502 K. Pressure Hose (8 ft.) with Adaptor

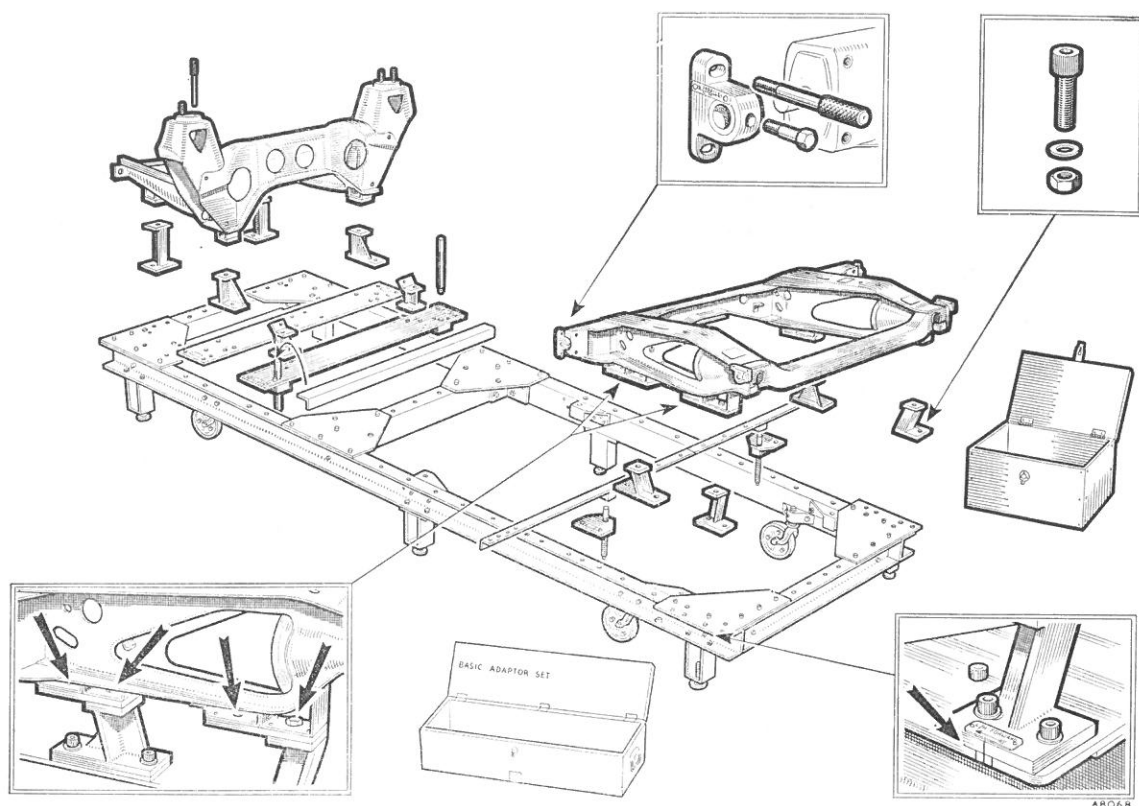


18G 468 A. Rubber Moulding Glazing Tool Adaptor

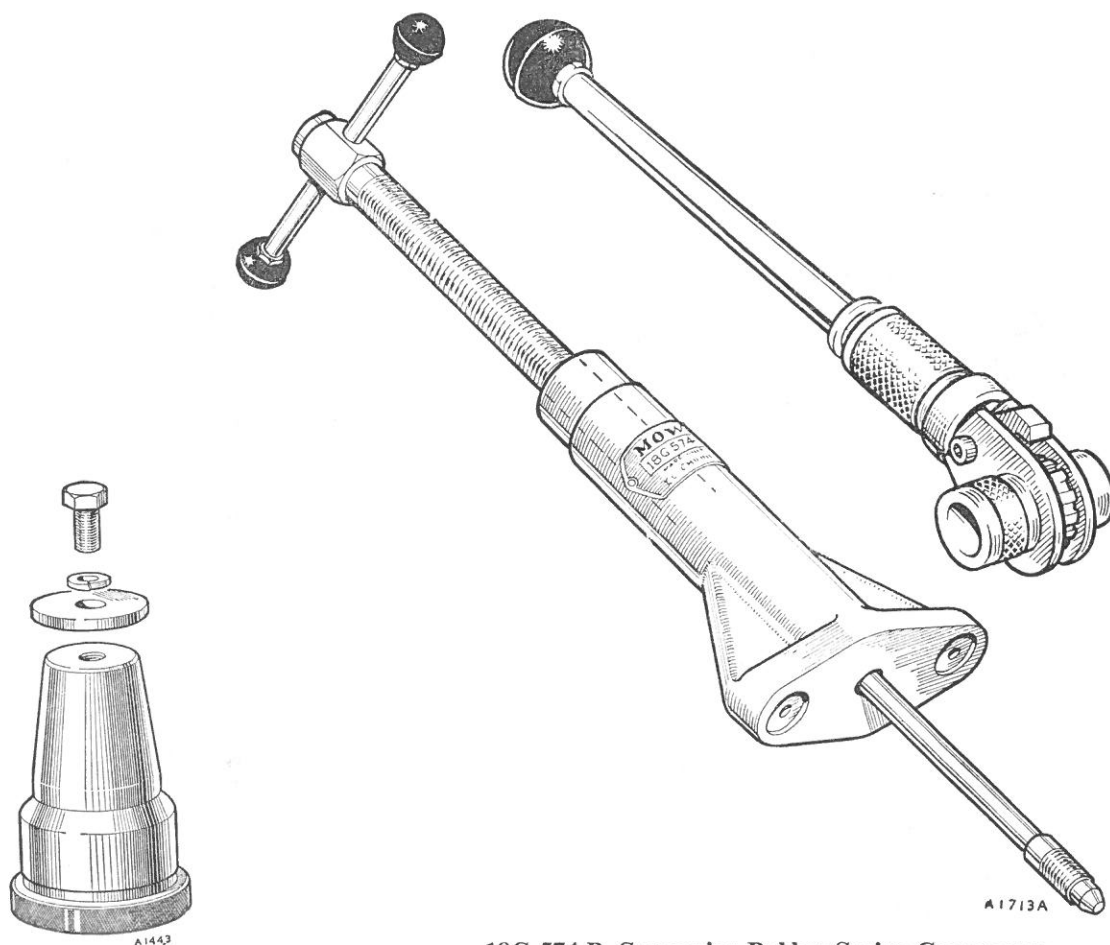


18G 536. Torque Wrench—20 to 100 lb. in. (2 to 8 lb. ft.) (300 to 1200 gm.m.)

18G 537. Torque Wrench—10 to 50 lb. ft. (2 to 7 kg.m.)

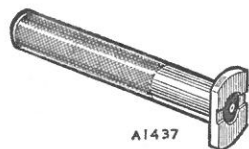


18G 560 E. Body Checking Jig Adaptor Set

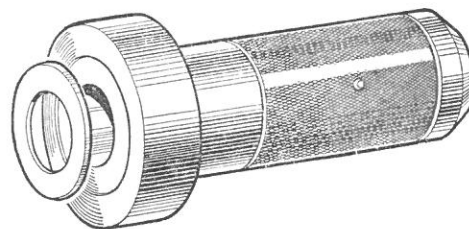


18G 571 Clutch Centralizer

18G 574 B. Suspension Rubber Spring Compressor



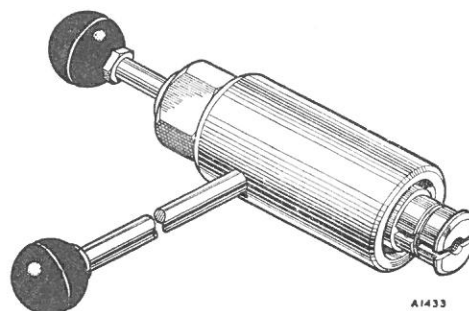
18G 569. First Motion Shaft Bearing Circlip Gauge



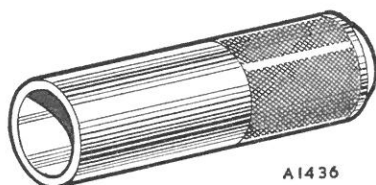
18G 579. First and Third Motion Shaft Bearing Replacer



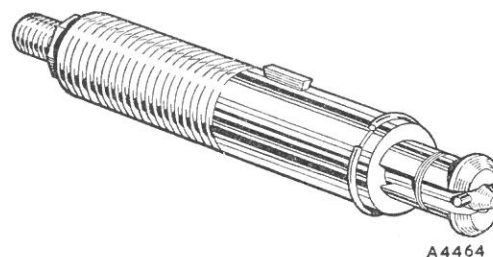
18G 572. Synchromesh Unit Assembly Ring



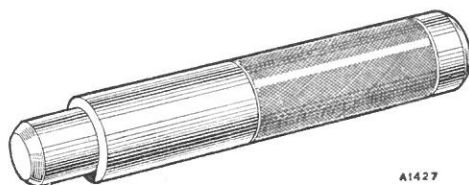
18G 581. Front Suspension and Idler Gear Needle-bearing Remover



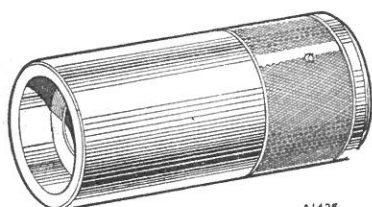
18G 573. Change Speed Shaft Oil Seal Replacer



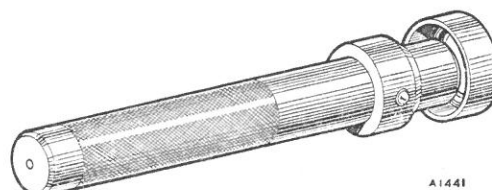
18G 581 B. First Motion Shaft Spigot Bearing Remover Adaptor



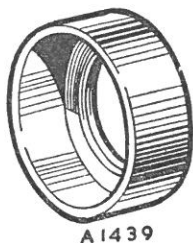
18G 575. Front Hub Drive Flange Remover



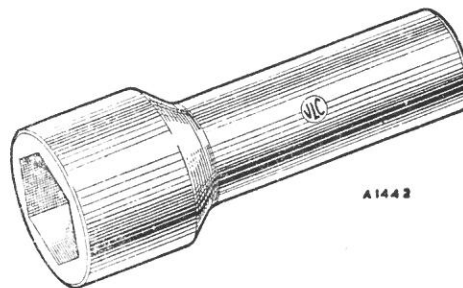
18G 578. Differential Bearing Replacer



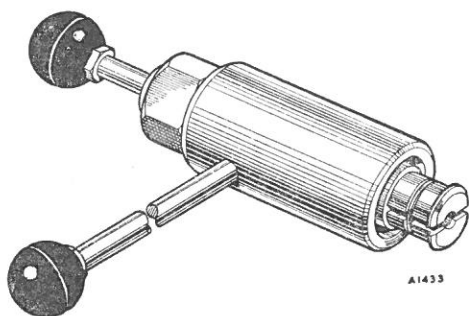
18G 582. Front Suspension and Idler Gear Bearing Replacer



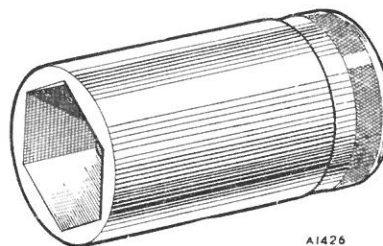
18G 582 A. Front Suspension and Idler Gear Needle Bearing Replacer Adaptor



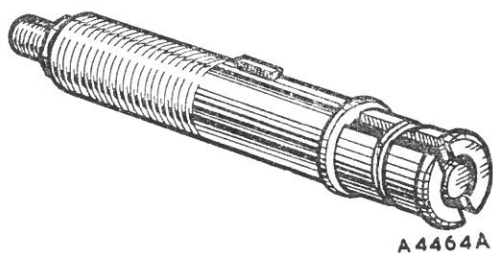
18G 586. Final Drive Gear Nut Spanner



18G 583. Rear Radius Arm Bush Remover



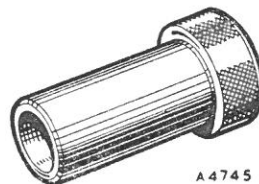
18G 587. Swivel Hub Ball Pin Nut Spanner



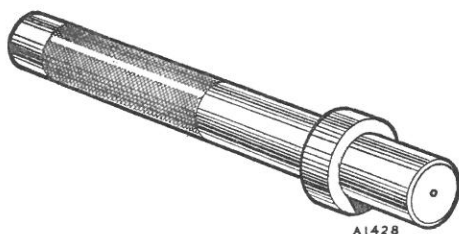
18G 583 B. Rear Radius Arm Needle Bearing Remover Adaptor



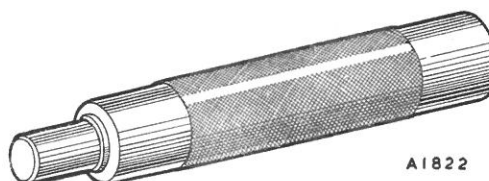
18G 588. Rear Radius Arm Bush Reamer



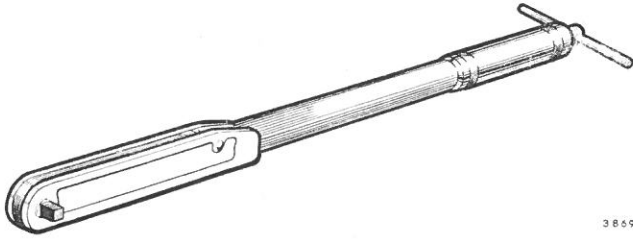
18G 588 A. Reamer Guide Bush



18G 584. Rear Radius Arm Bush Replacer

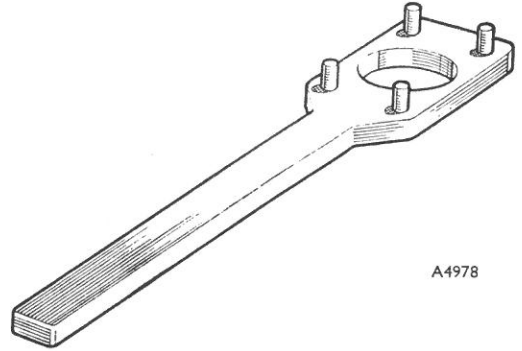


18G 589. First Motion Shaft Spigot Bearing Replacer



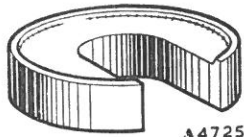
3869

18G 592. Torque Wrench—50 to 225 lb. ft. (5 to 30 kg. m.)



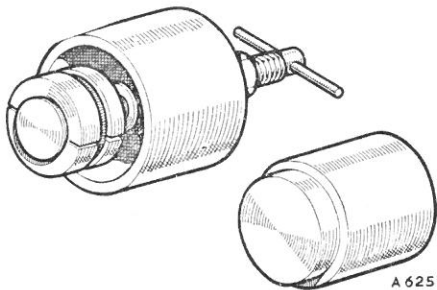
A4978

18G 669. Drive Shaft Coupling Flange Wrench



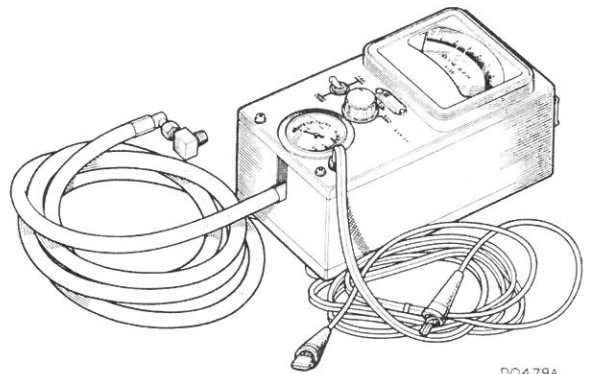
A4725

18G 613. Third Motion Shaft Bearing Remover



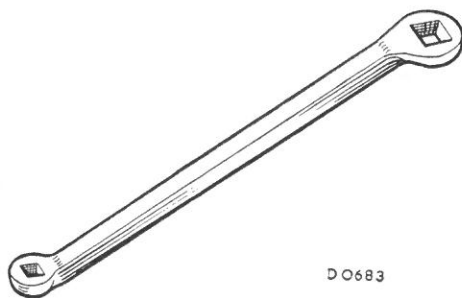
A 6251

18G 617 A. Flywheel Housing Bearing (First Motion Shaft) Outer Race Remover/Replacer



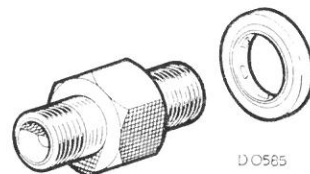
DO479A

18G 677 Z. Pressure Test and Tachometer Equipment



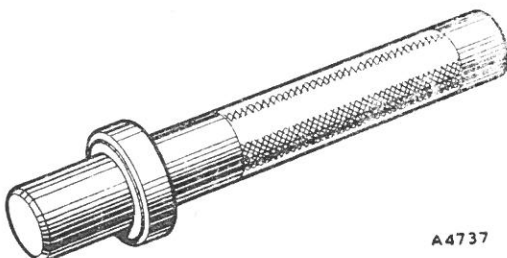
DO683

18G 619A. Brake Adjusting Spanner



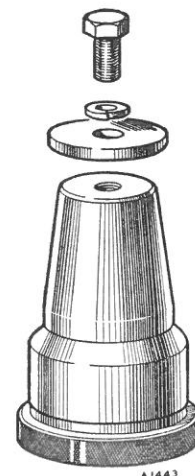
DO585

18G 677 C. Pressure Test Equipment Adaptor



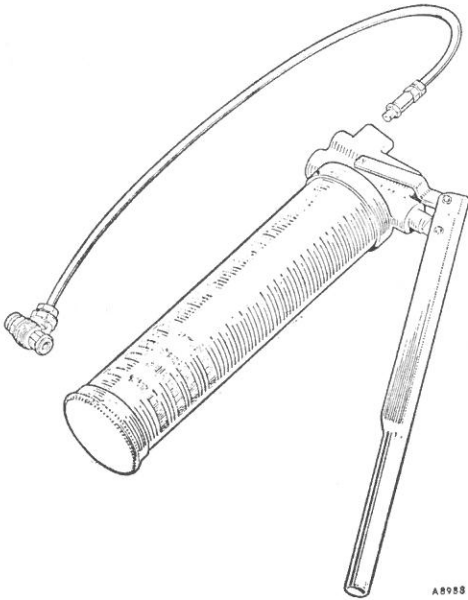
A4737

18G 620. Rear Radius Arm Needle Bearing Replacer

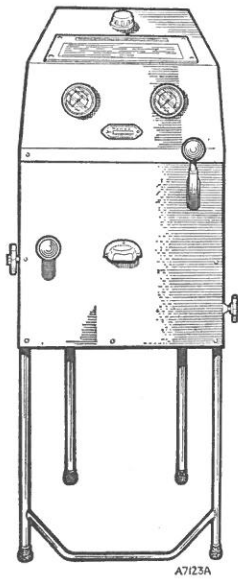


A1443

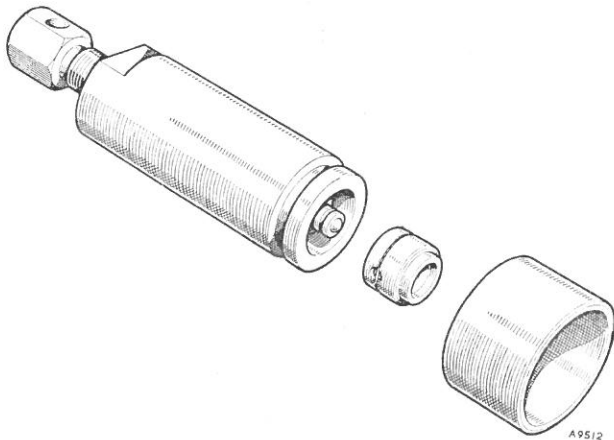
18G 684. Clutch Centralizer



18G 685. The Hydrolastic Hand Pump

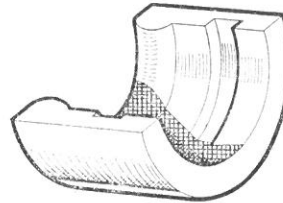
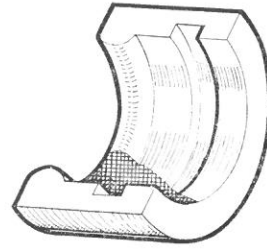


18G 703. The Hydrolastic Suspension Service Unit

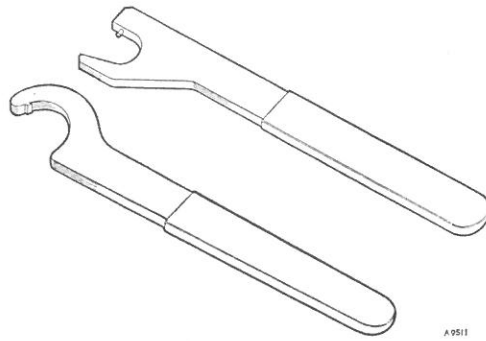


18G 705. Bearing Centre Race Remover (basic tool)

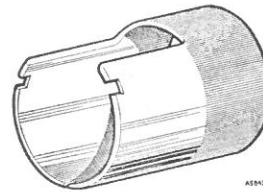
S.16



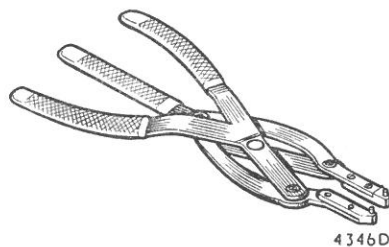
18G 705 B. Bearing Centre Race Remover adaptor



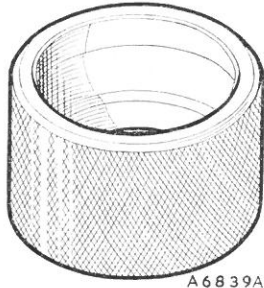
18G 707. Steering Rack Ball Joint Spanners



18G 1001. Gauge Locking Ring

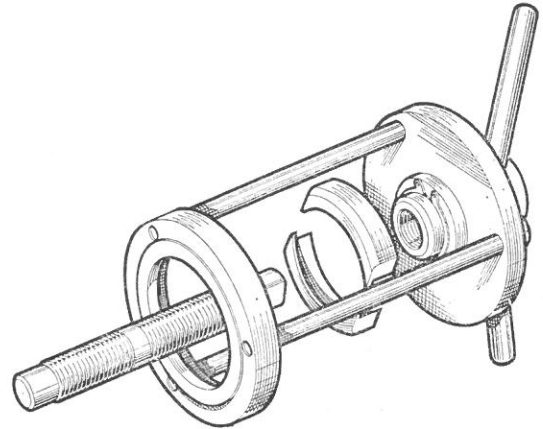


18G 1004. Circlip Pliers



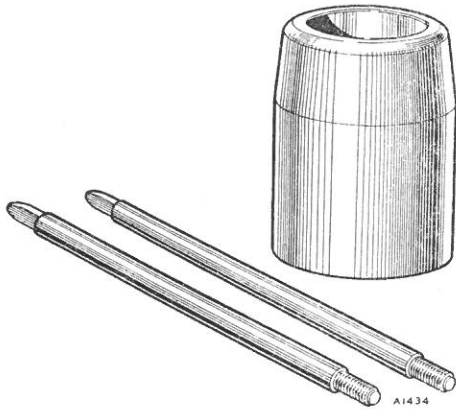
A6839A

18G 1012. Selection Gauge—Constant Velocity Joint



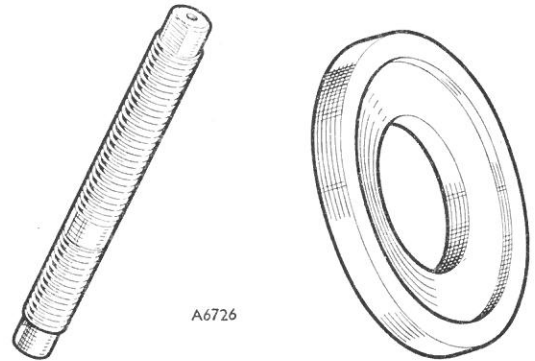
A6722

18G 1068. Remover and Replacer (basic tool)



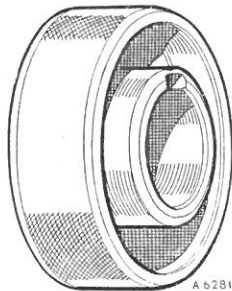
A1434

18G 1043. Crankshaft Primary Gear Oil Seal Protector Sleeve



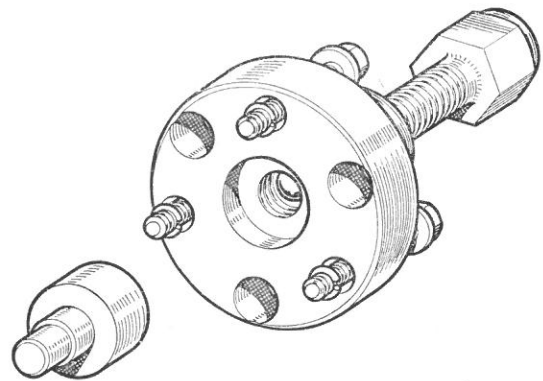
A6726

18G 1068 A. Adaptor Set—Replacer Converter Housing Oil Seal. Use with 18G 1068



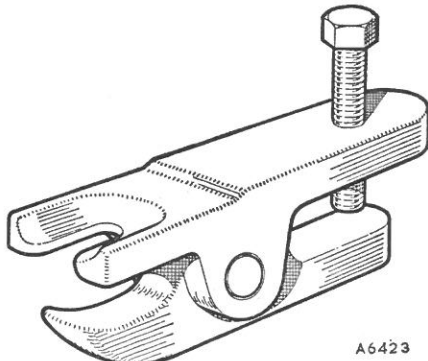
A6281

18G 1044. Engine Front Cover Centralizer



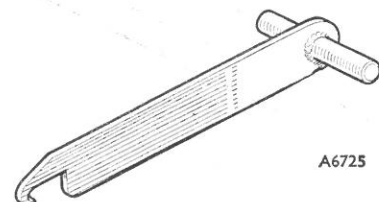
A6753.

18G 1086. Converter Remover



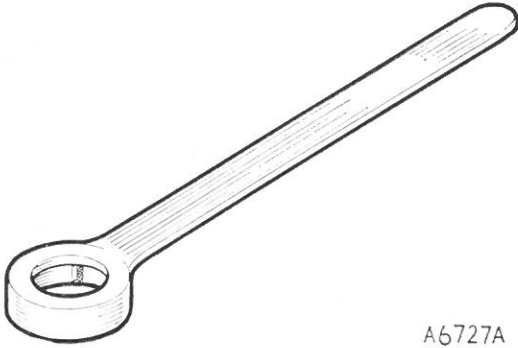
A6423

18G 1063. Steering Arm and Swivel Hub Ball Pin Remover



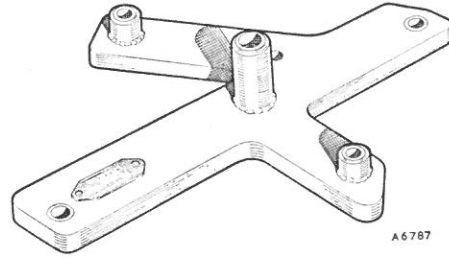
A6725

18G 1087. Converter Housing Oil Seal Remover



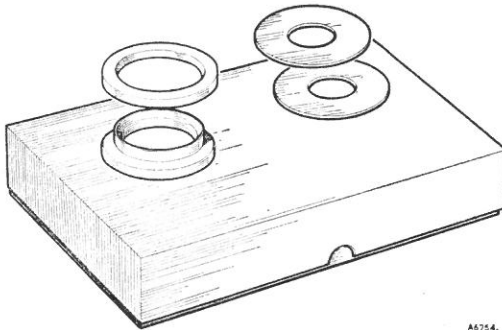
A6727A

18G 1088. Converter Output Gear Holding Tool



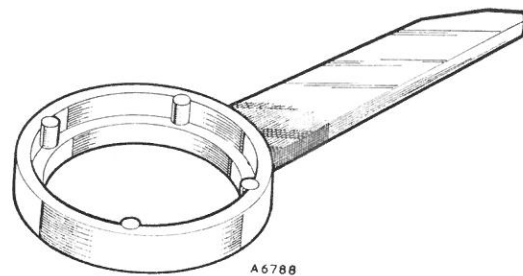
A6787

18G 1094. Positioning Fixture—Oil Pump Pipes



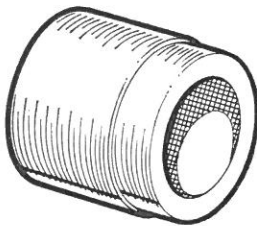
A6754

18G 1089. Idler and Input Gear Gauge Kit



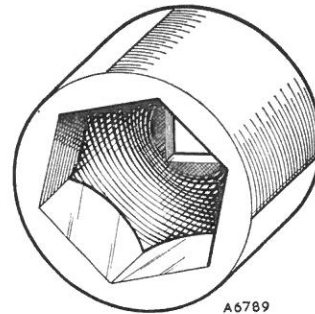
A6788

18G 1095. Holder—Top and Reverse Clutch Hub



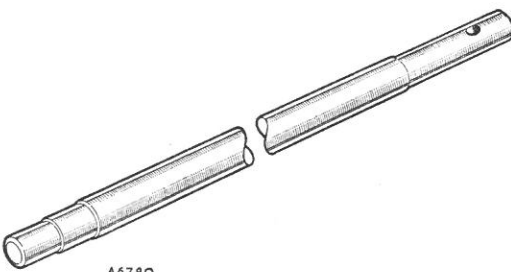
D 0309

18G 1089 A. Input Gear Gauge Kit Adaptor



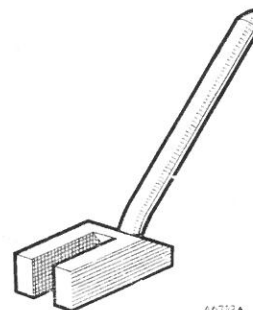
A6789

18G 1096. Socket Spanner—Forward Clutch Hub Nut



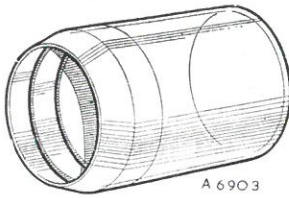
A6780

18G 1093A. Dummy Shaft—Forward Gear Carrier Assembly



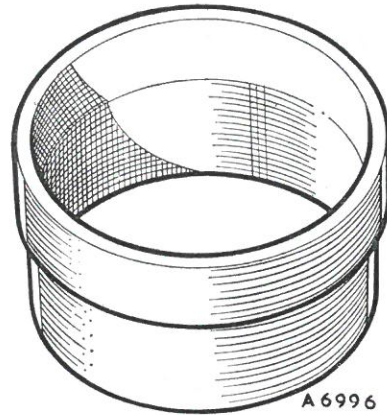
A6712A

18G 1097. Retainer—Forward Clutch



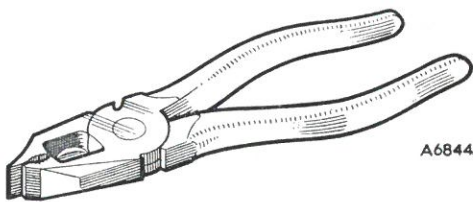
A 6903

18G 1098. Protector Sleeve—Converter Output Gear Oil Seal



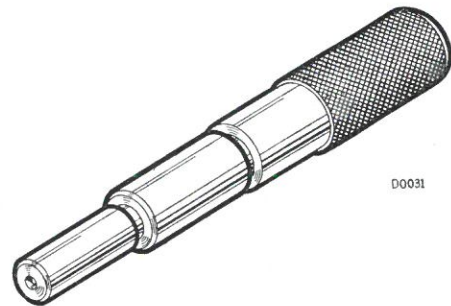
A 6996

18G 1103. Replacer—Reverse Clutch Piston Seal



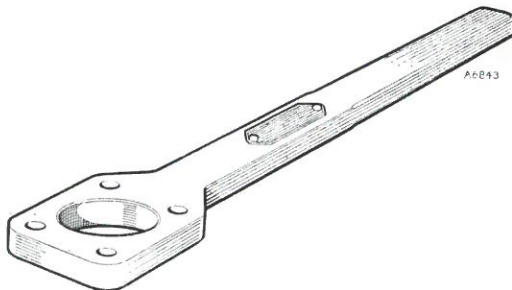
A6844.

18G 1099. Pliers—Retaining Clip—Drive Shaft Boots



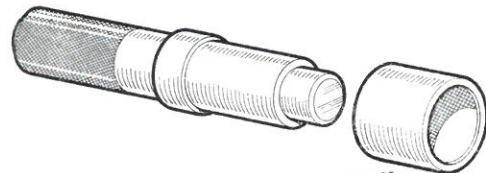
D0031

18G 1106. Centralizer—Governor Housing



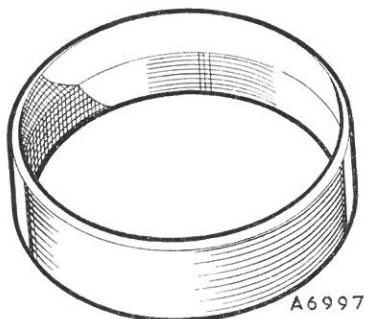
A6843

18G 1100. Wrench—Drive Shaft Coupling Flange



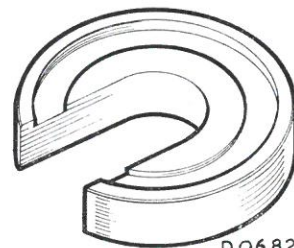
D 0625

● **18G 1126. Replacer—Idler Gear Bearing** ●



A6997

18G 1102. Replacer—Forward Clutch Piston Seal



D 0682

● **18G 1127. Third Motion Shaft Bearing Remover**
(Use on four-speed synchromesh transmission.) ●

