



JAGUAR

AND

Daimler

SERVICE TOOLS



CHURCHILL

***V. L. CHURCHILL & COMPANY LIMITED***

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## JAGUAR AND DAIMLER MODELS

Service Tools for the following Jaguar and Daimler models will be found in this Catalogue. Where reference is made to all models it refers only to all models listed below.

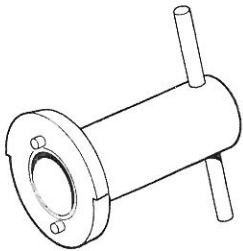
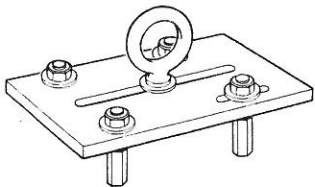
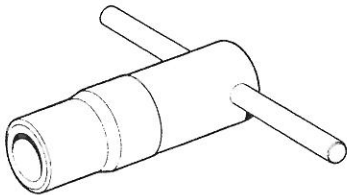
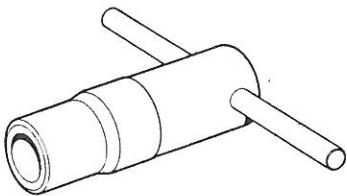
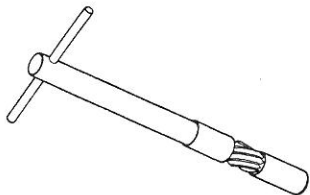
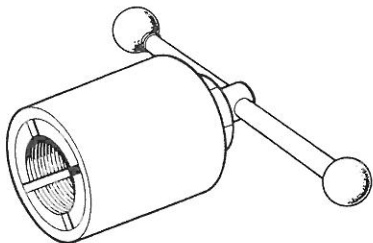
JAGUAR:	Mark VII	Mark VIII	Mark IX
	Mark X	3·8 and 4·2	
	XK 120	XK 140	XK 150
	E Type	3·8 and 4·2	
	Mark I	2·4 and 3·4	
	Mark II	2·4, 3·4 and 3·8	
	S Type	3·4 and 3·8	
DAIMLER:	2½ Litre V8		
	SP250		
	Majestic Major		
	Limousine		

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## SECTION INDEX

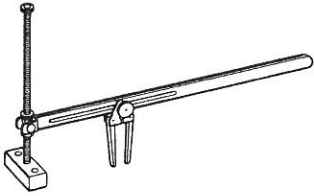
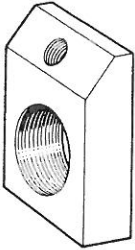
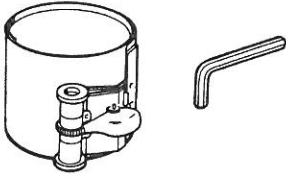
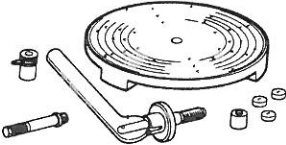
	<i>Pages</i>
Engine and Clutch Tools .. .. .	1 to 2
Gear Box Tools .. .. .	3
Automatic Transmission Tools .. .. .	4 to 10
Overdrive Tools .. .. .	11 to 14
Front Suspension and Steering Tools .. .. .	15 to 17
Hub and Rear Suspension Tools .. .. .	18 to 19
Brake and Body Tools .. .. .	20
Rear Axle Tools .. .. .	21 to 24

## ENGINE &amp; CLUTCH TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	J 2	<b>TOP TIMING CHAIN ADJUSTER</b> The 2 pegs give positive location.	ALL JAGUAR MODELS
	J 8	<b>ENGINE LIFTING PLATE</b> Simplifies lifting engine.	ALL JAGUAR MODELS
	J 17	<b>REAR OILSEAL SIZING TOOL</b> Presizes a new seal before replacing crankshaft.	ALL JAGUAR MODELS
	D 505	<b>REAR OILSEAL SIZING TOOL</b> Similar to J 17.	DAIMLER 2½ litre V8 and late SP250
	J 18	<b>VALVE GUIDE REAMER</b>	ALL JAGUAR MODELS
	D 506	<b>SPARK PLUG TUBE REMOVER</b> Facilitates an otherwise awkward job.	ALL DAIMLER MODELS



ENGINE & CLUTCH TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	J 6118	<b>VALVE SPRING COMPRESSOR</b>	ALL JAGUAR MODELS
	D 6118—1	<b>ADAPTOR</b> Used in place of the Jaguar pad of J 6118.	ALL DAIMLER MODELS
	38U3	<b>PISTON RING COMPRESSOR</b> General purpose adjustable tool. Range 2½" to 5" (60 mm. to 125 mm.).	ALL JAGUAR AND DAIMLER MODELS
	99A	<b>CLUTCH ASSEMBLY FIXTURE</b> Used on 6½" to 11" BORG & BECK clutches.	

## GEAR BOX TOOLS

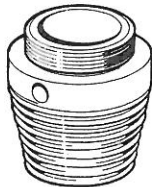

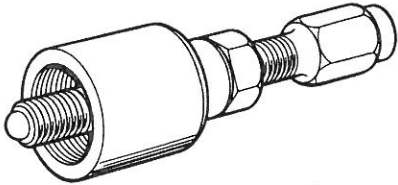
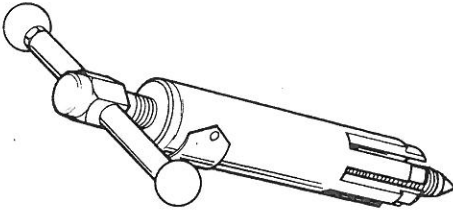
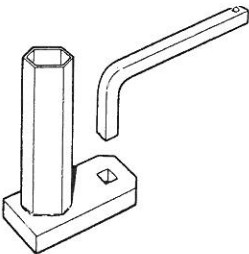
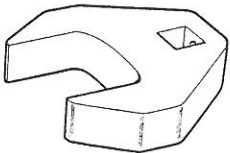
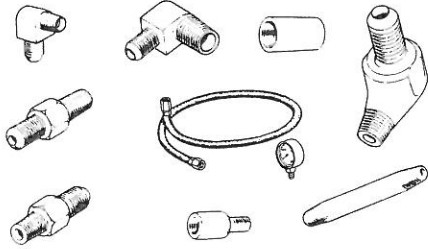
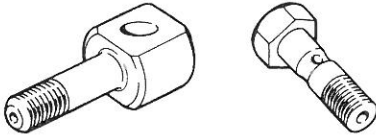
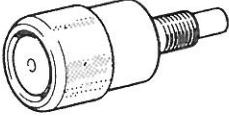
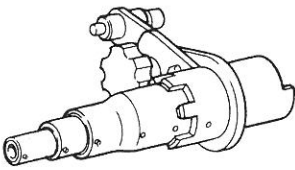
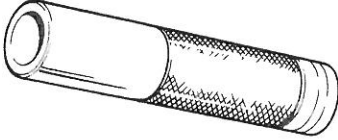
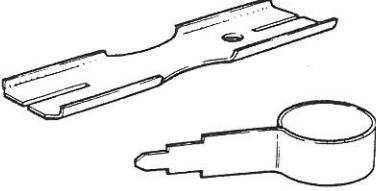
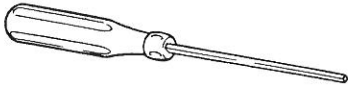
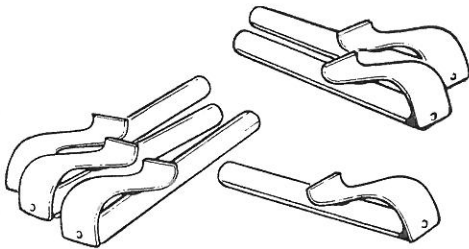
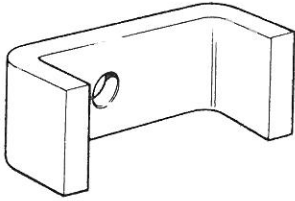
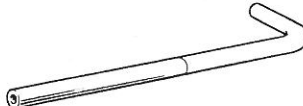
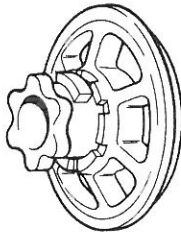
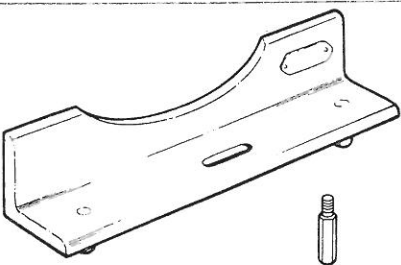
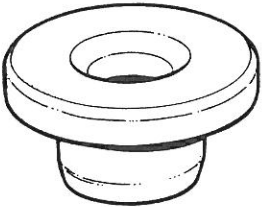
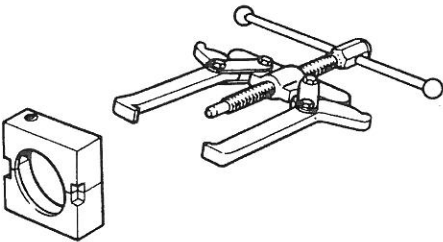
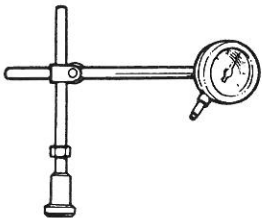

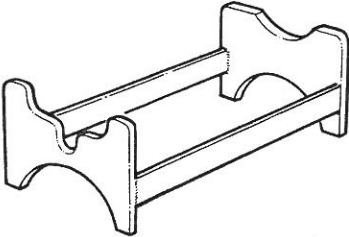
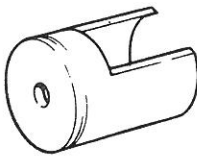
ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	J 4	<b>REAR OIL SEAL REMOVER ADAPTOR</b> Used with 7657 Main Tool to remove seal on manual model.	JAGUAR Mk. VII Mk. VIII Mk. IX
	J 5	<b>REAR OIL SEAL REMOVER ADAPTOR</b> As J 4.	JAGUAR Mk. I Mk. II
	7657	<b>REMOVER (MAIN TOOL)</b> Basic Tool. Use with J 4, J 5 and L 176.	
	D 504	<b>MAINSHAFT CIRCLIP REMOVER</b> For synchromesh gearbox.	DAIMLER SP250
	D 507	<b>REAR BAND SPANNER</b> For automatic transmission models.	DAIMLER 2½ litre V8
	D 508	<b>OIL FILLER TUBE NUT SPANNER</b> For automatic transmission models.	DAIMLER 2½ litre V8

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	<b>CBW 1A</b>	<p><b>PRESSURE TEST EQUIPMENT</b>            An essential piece of equipment to enable pressure checks to be made and adjustments carried out. The hose is 86" long to enable the equipment to be used while car is in motion.</p> <p>The adjoining illustration shows the 8 different unions and connectors included with CBW 1A Test Equipment.</p>	DG Transmissior 35 Transmission Model 8
	<b>CBW 38</b>	<p><b>PRESSURE TAKE-OFF ADAPTOR</b>            Used with BW 1A, for adjusting down-shift valve cable on 35 Transmission.</p>	35 Transmission
	<b>CBW 2B</b>	<p><b>BRAKE BAND ADJUSTER</b>            Essential for Adjustment of all 3 bands.</p>	35 Transmission.
	<b>CBW 5</b>	<p><b>SPLINE ALIGNING FIXTURE</b>            Recommended for lining-up splines when reassembling.</p>	DG Transmission
	<b>CBW 7</b>	<p><b>MAINSHAFT BEARING REPLACER</b>            Recommended for driving bearing squarely into position and for use as an extension on rear end of mainshaft when removing the gear train.</p>	DG Transmission
	<b>CBW 8A</b>	<p><b>SPRING RETAINER REMOVER</b>            A slide and a spring compressor essential for working on interlock and accumulator valves.</p>	DG Transmission

AUTOMATIC TRANSMISSION TOOLS

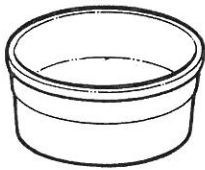
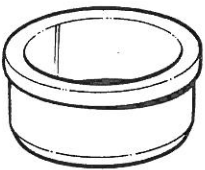
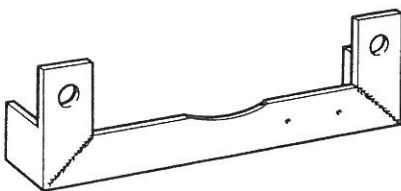
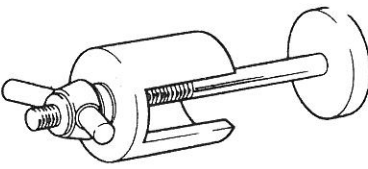
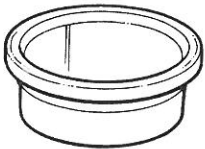
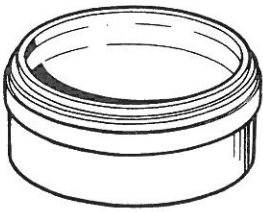
ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	CBW 9	<b>GOVERNOR SHAFT SETSCREW WRENCH</b> Essential for tightening grub screw retaining the governor adjusting shaft.	DG Transmission
	CBW 10	<b>PISTON INSTALLING PINS</b> Six small clips, recommended for clamping around the lock-up drum when withdrawing piston.	DG Transmission
	CBW 11A	<b>CLUTCH ASSEMBLY AND DISMANTLING TOOL</b> Recommended for compressing the spring cluster under a press.	DG Transmission
	CBW 12	<b>LUBRICATION VALVE TEST ROD</b> Essential to test tightness of lubrication valve.	DG Transmission
	CBW 13	<b>MAINSHAFT END FLOAT GAUGE</b> Essential for quick and instant selection of correct thrust washer.	DG Transmission
	CBW 15A	<b>BENCH CRADLE</b> Necessary for supporting the casing when working on bench.	DG Transmission

# AUTOMATIC TRANSMISSION TOOLS

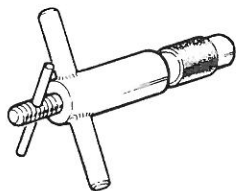
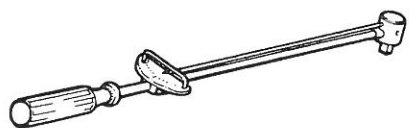
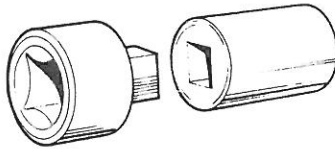
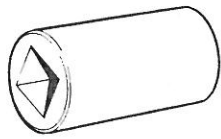
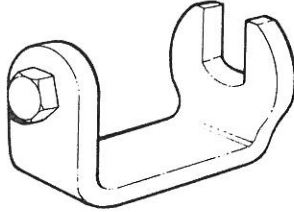
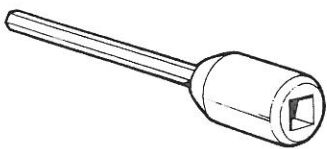
ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	<b>CBW 16</b>	<b>DRIVE FLANGE OIL SEAL REPLACER</b> Used with 550 handle.	DG Transmission
	<b>CBW 6312A—1</b> <b>6312A</b>	<b>MAINSHAFT BEARING REMOVAL ADAPTORS PULLER</b> The two halves of CBW 6312A—1 are placed around the grooved bearing and in conjunction with 6312A puller removal becomes a simple job.	DG Transmission
	<b>CBW 33</b>	<b>MAINSHAFT END FLOAT GAUGE</b> A standard type dial indicator and stand.	35 Transmission Model 8
	<b>CBW 34</b>	<b>FRONT BAND SPACER GAUGE</b> Recommended for use with 548 Torque Screwdriver (see p.9).	35 Transmission Model 8
	<b>CBW 35A</b>	<b>BENCH CRADLE</b> Necessary to support the casing when working on the bench.	35 Transmission
	<b>CBW 37A</b>	<b>CLUTCH SPRING COMPRESSOR</b> Essential for safe removal of clutch spring. Used under a press or with a Churchill hand press.	35 Transmission




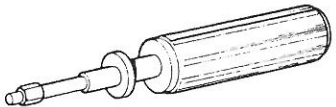
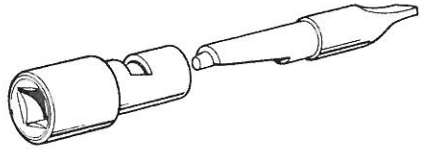
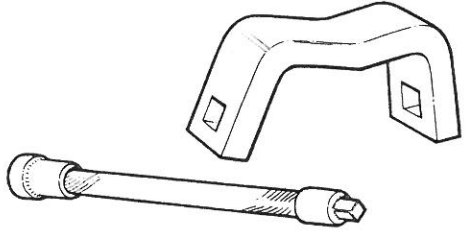
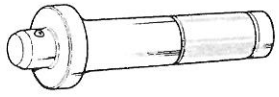
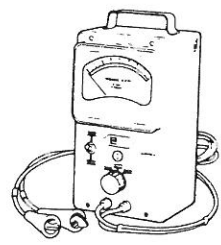
## AUTOMATIC TRANSMISSION TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	CBW 41	<b>REAR CLUTCH PISTON REPLACER</b> Essential to avoid damage to lip seal.	35 Transmission
	<i>CHURCHILL</i> CBW 42 <i>BRITISH</i>	<b>FRONT CLUTCH PISTON REPLACER</b> Recommended tool to prevent damage to seal.	35 Transmission
	CWG 35	<b>BENCH CRADLE</b> Recommended for bench work.	Model 8 Transmission
	CWG 37	<b>CLUTCH SPRING COMPRESSOR</b> Essential for safe removal of clutch spring.	Model 8 Transmission
<i>X</i> 	CWG 41	<b>REAR CLUTCH PISTON REPLACER</b> Essential to prevent damage to lip seal.	Model 8 Transmission
<i>A</i> 	CWG 42 <i>AMERICAN</i>	<b>FRONT CLUTCH PISTON REPLACER</b> Recommended to avoid damage to seal.	Model 8 Transmission

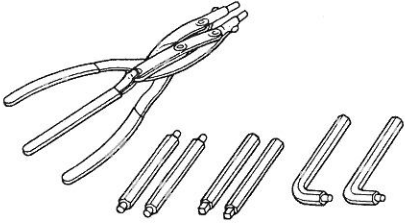
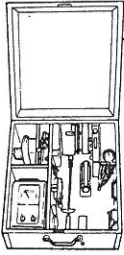
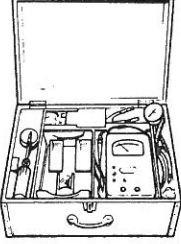
# AUTOMATIC TRANSMISSION TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	CWG 45	<b>PUMP DISCHARGE TUBE REMOVER</b> Essential to prevent damage to tube.	Model 8 Transmission
	CBW 547A—50	<b>TENSION WRENCH</b> Essential. Used on numerous operations on all types of transmission. (See adaptors below.)	DG Transmission 35 Transmission Model 8
	CBW 547A—50—1A	<b>SET OF 2 ADAPTORS</b> A convertor and socket used with tension wrench.	DG Transmission
	CBW 547A—50—2	<b>REAR SERVO ADJUSTER ADAPTOR</b> Essential Tool—used with CBW 547A—50 tension wrench on rear band adjustment.	35 Transmission Model 8
	CBW 547A—50—3	<b>INHIBITOR SWITCH LOCKNUT WRENCH</b> Used with CBW 547A—50, this is essential to prevent damage to alloy component.	35 Transmission
	CBW 547A—50—4	<b>TAKE-OFF PLUG ADAPTOR</b> Essential and used with CBW 547A—50, this tool is supplied long enough to be shortened if the application needs it.	35 Transmission

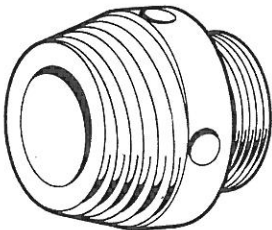
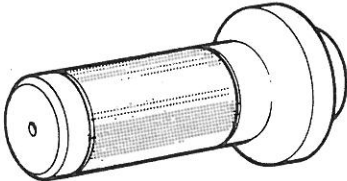

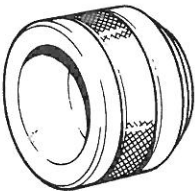
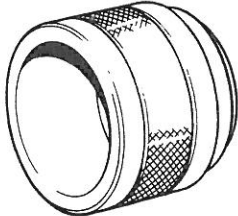
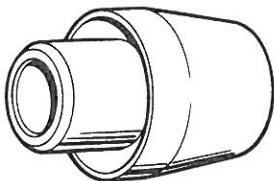
# AUTOMATIC TRANSMISSION TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	<b>CBW 547A—50—5</b>	<b>SCREWDRIVER BIT ADAPTOR</b> Used with CBW 547A—50 this is essential for the screw fitted to rear pump.	35 Transmission Model 8
	<b>CBW 548</b>	<b>TORQUE SCREWDRIVER</b> Used with adaptors below as required.	35 Transmission Model 8
	<b>CBW 548—1</b>	<b>SCREWDRIVER BIT ADAPTORS</b> Used for tightening all slotted screws in conjunction with torque screwdriver.	35 Transmission Model 8
	<b>CBW 548—2</b> <b>CBW 548—2A</b>	<b>FRONT SERVO ADJUSTER ADAPTOR</b> Used with torque screwdriver and CBW 34, when front band adjustment is being done. Two alternative styles are available for different applications.	35 Transmission Model 8
	<b>550</b>	<b>DRIVER HANDLE</b> A general purpose handle used with many Churchill adaptors ( <i>see CBW 16 etc.</i> ).	General Application
	<b>642</b>	<b>ELECTRONIC TACHOMETER</b> Reads up to 8,000 r.p.m., this unit is essential for setting idling speeds and in conjunction with CBW 1A on pressure checks.	General Application

# AUTOMATIC TRANSMISSION TOOLS

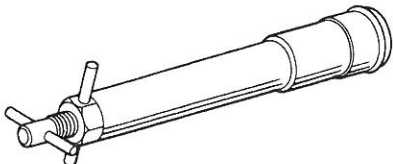
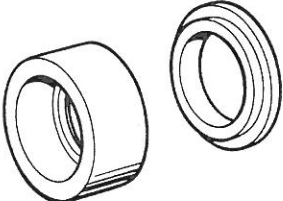
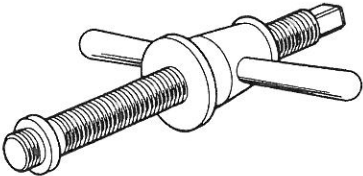
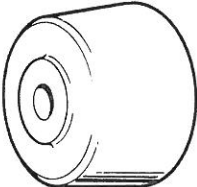
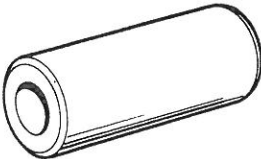
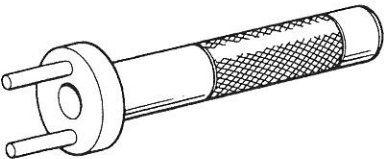
ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	7066	<b>CIRCLIP PLIERS</b> Supplied as standard with 3 general purpose sets of points.	
		<b>CIRCLIP PLIERS POINTS</b> For Borg-Warner Transmissions Type H and Type J points will be found invaluable on many of the circlips used.	
	CBW 20	<b>TOOL KIT</b> This is a complete tool kit for DG Transmission and contains all necessary tools plus tachometer and circlip pliers. Packed in strong wood chest.	
	CBW 31	<b>TOOL KIT</b> This is a complete tool kit for servicing model 35 Transmission containing all necessary tools, plus tachometer and circlip pliers. Packed in strong wood chest.	

## OVERDRIVE TOOLS

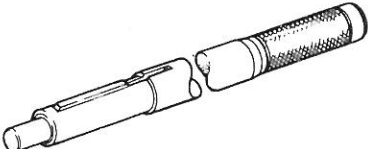
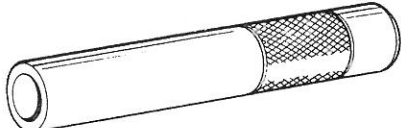
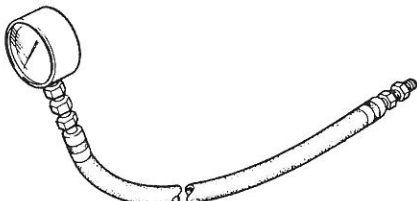
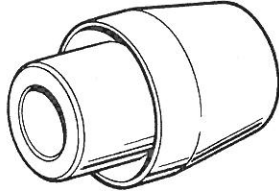

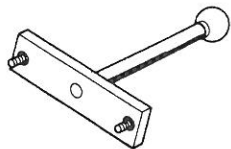
ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	L 176A	<b>OIL SEAL REMOVER ADAPTOR</b> Used with 7657 Main Tool (see p.3).	JAGUAR Mk. II Mk. VII Mk. VIII Mk. IX XK 140 XK 150
	L 177A	<b>OIL SEAL REPLACER</b> Used with 550 handle (see p.9). Also used for removing cone clutch housing.	JAGUAR Mk. II Mk. VII Mk. VIII Mk. IX XK 140 XK 150
	L 178	<b>FREE WHEEL ASSEMBLY RING</b>	ALL JAGUAR MODELS
	L 179	<b>PISTON RING FITTING TOOL</b> For 1 $\frac{1}{8}$ " dia. piston.	JAGUAR Mk. II (2-4 & 3-4) S Type (3-4 early)
	L 180	<b>PISTON RING FITTING TOOL</b> For 1 $\frac{1}{8}$ " dia. pistons.	JAGUAR Mk. II (3-8) S Type (3-8 early) Mk. VII    XK 140 Mk. VIII    XK 150 Mk. IX
	L 181	<b>ACCUMULATOR 'O' RING REPLACER</b>	JAGUAR Mk. II (2-4 & 3-4) S Type (3-4 early)




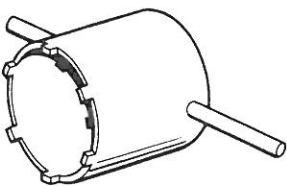
# OVERDRIVE TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	L 182	<b>ACCUMULATOR PISTON HOUSING REMOVER</b>	JAGUAR Mk. II (2-4 & 3-4) S Type (3-4 early)
	L 182—1	<b>ADAPTOR</b> Used with L 182 for removing piston housing on 'D' Type overdrive unit. Supersedes L 216.	JAGUAR Mk. II (2-4 & 3-4) S Type (3-4 early)
	L 183A	<b>OIL PUMP BODY REMOVER</b>	ALL JAGUAR MODELS
	L 183A—1	<b>ADAPTOR</b> Used with L 183A on A type overdrive.	JAGUAR 3-4 & 3-8 Mk. VII Mk. VIII Mk. IX Mk. II (2-4, 3-4 & 3-8) S Type (3-8)
	L 183A—2	<b>ADAPTOR</b> Used with L 183A on D type overdrive.	JAGUAR Mk. X Mk. X (3-8)
	L 184	<b>PUMP BARREL REPLACER</b>	ALL JAGUAR MODELS Prior to Compact Unit

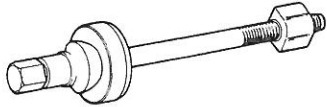
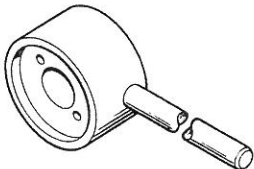



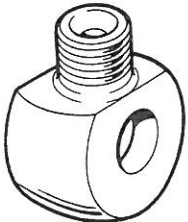
OVERDRIVE TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	L 185A	<b>DUMMY DRIVE SHAFT</b>	ALL JAGUAR MODELS
	L 186	<b>TAILSHAFT BEARING REPLACER</b>	ALL JAGUAR MODELS
	L 188	<b>HYDRAULIC TEST EQUIPMENT</b> Essential for pressure tests.	ALL JAGUAR MODELS
	L 217	<b>ACCUMULATOR 'O' RING REPLACER</b>	JAGUAR Mk. II (3-8) S Type (3-8) Mk. VII Mk. VIII Mk. IX XK 140 XK 150
	L 218	<b>PISTON RING FITTING TOOL</b>	JAGUAR Mk. II S Type (3-4 & 3-8 early) Mk. VII Mk. VIII Mk. IX XK 140 XK 150
	L 300	<b>OPERATING PISTON REMOVER</b>	JAGUAR Mk. X (3-8)

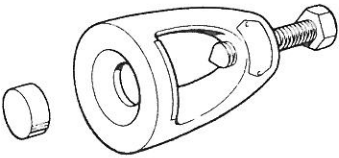
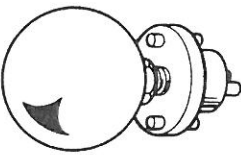

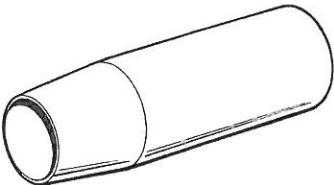
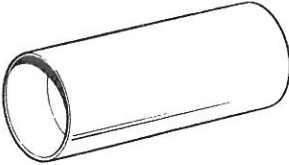
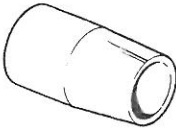
OVERDRIVE TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	L 301	HYDRAULIC TEST EQUIPMENT	JAGUAR Mk. X (3-8)
	J 3	DRAIN PLUG WRENCH	JAGUAR Mk. II Mk. VII Mk. VIII Mk. IX XK 140 XK 150

FRONT SUSPENSION & STEERING TOOLS

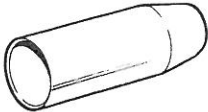
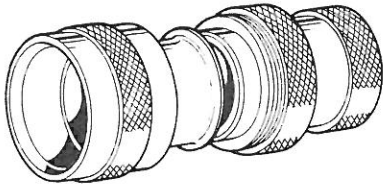
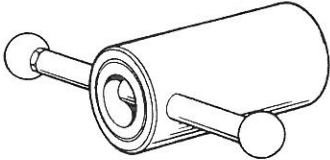
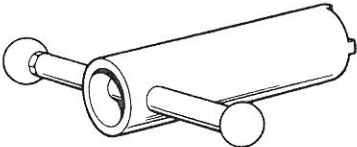
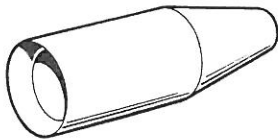
ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	JD 6B	<b>FRONT COIL SPRING COMPRESSOR</b> Robust enough to remove a spring in complete safety.	JAGUAR Mk. I Mk. II Mk. X S Type DAIMLER 2½ litre V8
	D 509	<b>FRONT HUB ADJUSTER</b>	DAIMLER Majestic Major Limousine
	JD 9	<b>POWER STEERING PISTON ASSEMBLY SLEEVE</b> Essential to avoid damage to rings.	JAGUAR Mk. II (3-4 & 3-8) S Type (early) DAIMLER 2½ litre V8
	JD 19	<b>POWER STEERING PISTON ASSEMBLY SLEEVE</b> Similar to JD 9.	JAGUAR Mk. X (3-8)
	JD 10	<b>HYDRAULIC TEST EQUIPMENT</b> Essential to check power steering output pump pressures.	ALL JAGUAR AND DAIMLER MODELS
	D 10—1	<b>ADAPTOR</b> Used with JD 10 on Daimler Majestic, Major and Limousine.	DAIMLER Majestic Major Limousine

*FRONT SUSPENSION & STEERING TOOLS*

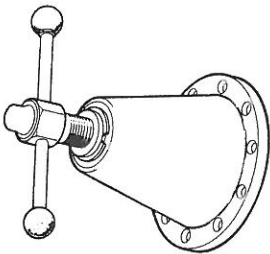
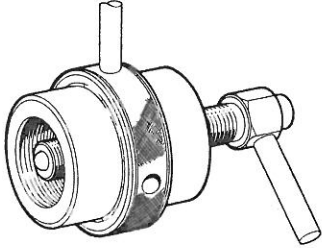
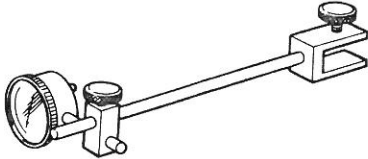
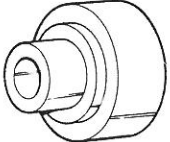
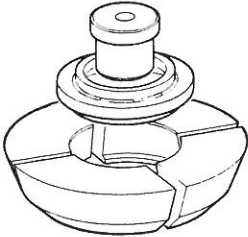
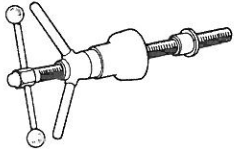
<i>ILLUSTRATION</i>	<i>TOOL NO.</i>	<i>DESCRIPTION</i>	<i>TRANSMISSION MODEL</i>
	<b>JD 24</b>	<b>BALL JOINT SEPARATOR</b>	ALL JAGUAR AND DAIMLER MODELS
	<b>J 27</b>	<b>STEERING BOX ALIGNMENT TOOL</b>	JAGUAR Mk. X (4-2)
	<b>J 30</b>	<b>POWER STEERING PISTON ASSEMBLY SLEEVE</b>	JAGUAR S Type (3-4 & 3-8 litre)
	<b>J 32</b>	<b>VALVE SEAL EXPANDER</b>	JAGUAR Mk. X (4-2)
	<b>J 33</b>	<b>VALVE SEAL COMPRESSOR</b>	JAGUAR Mk. X (4-2)
	<b>J 34</b>	<b>SPLINE SEAL PROTECTOR</b>	JAGUAR Mk. X (4-2)



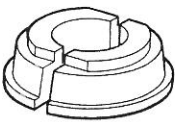
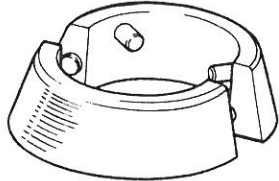
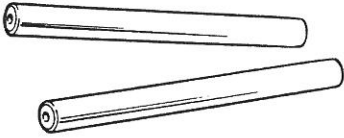
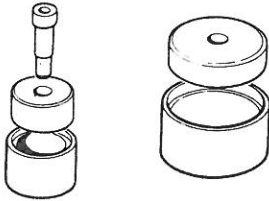
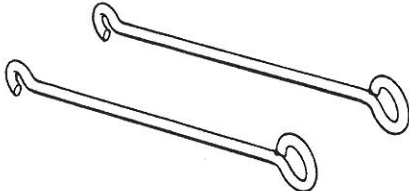
FRONT SUSPENSION & STEERING TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	J 35	MOTOR SPLINE SEAL PROTECTOR	JAGUAR Mk. X (4-2)
	D 500	'O' RING FITTING TOOL	DAIMLER Majestic Major Limousine
	D 501	BALL CUP SPANNER	DAIMLER Majestic Major Limousine
	D 502	END PLUG AND LOCK RING SPANNER	DAIMLER Majestic Major Limousine
	D 503	PISTON SHAFT OIL SEAL REPLACER	DAIMLER Majestic Major Limousine

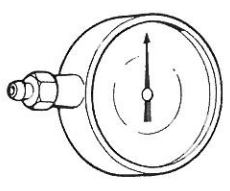
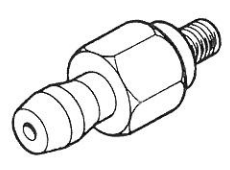
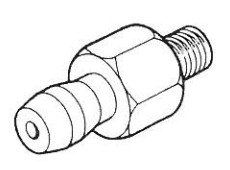
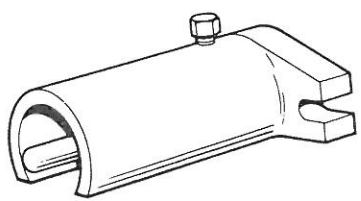
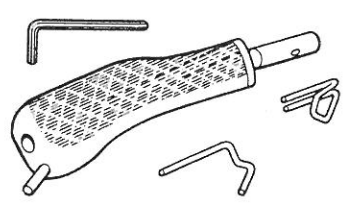
HUB & REAR SUSPENSION TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	JD 1C	<b>HUB REMOVER</b> Suitable for all disc wheels.	ALL JAGUAR MODELS DAIMLER 2½ litre V8
	JD 7	<b>HUB REMOVER</b> Suitable for all wire wheels.	ALL JAGUAR MODELS DAIMLER 2½ litre V8
	J 13	<b>HUB END FLOAT GAUGE</b>	JAGUAR Mk. X E Type S Type
	J 15	<b>HUB END FLOAT MASTER SPACER</b>	JAGUAR Mk. X E Type S Type
	J 16B	<b>HUB OUTER BEARING CONE REMOVER</b> Set of parts used with SL 14 hand press (see p.22).	JAGUAR Mk. X E Type S Type
	J 20A	<b>HUB BEARING CUP REPLACER</b> Used with J 20—1 adaptors (see p.19).	JAGUAR Mk. X E Type S Type

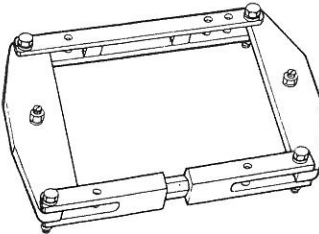
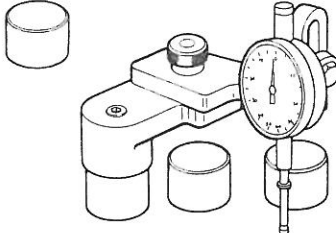
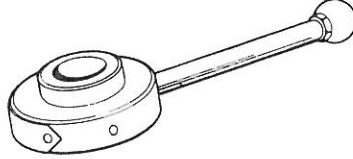
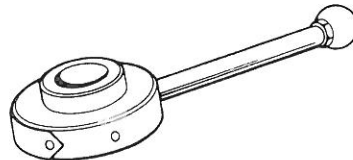
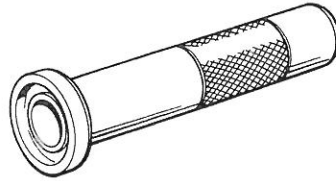
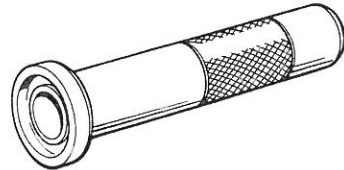
## HUB &amp; REAR SUSPENSION TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	J 20—1	<b>ADAPTORS</b> Used with J 20A Main Tool (see p.18).	JAGUAR Mk. X E Type S Type
	J 11A	<b>REAR SPRING SHOCK ABSORBER DISMANTLING ADAPTORS</b> Set of parts used with SL 14 Hand Press (see p.22).	JAGUAR Mk. X E Type S Type
	J 14	<b>REAR WISHBONE PIVOT DUMMY SHAFTS</b> Sets of 2. Used to facilitate location when refitting.	JAGUAR Mk. X E Type S Type
	J 21	<b>RADIUS ARM BUSH REMOVER AND REPLACER</b> Used with SL 14 Hand Press (see p.22).	JAGUAR Mk. X E Type S Type
	J 25	<b>REAR CAMBER SETTING LINKS</b> In sets of 2.	JAGUAR Mk. X E Type S Type

## BRAKE &amp; BODY TOOLS

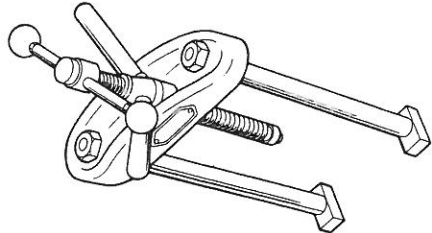
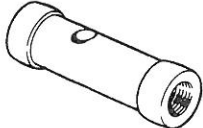
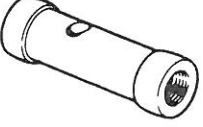
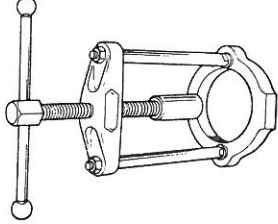
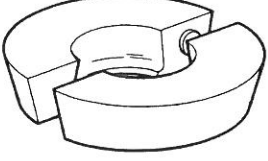
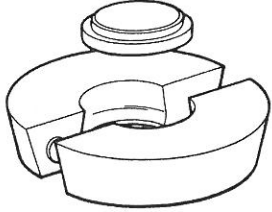
ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	J 12	<b>BRAKE SERVO VACUUM GAUGE</b> Essential to ascertain vacuum reading on servo unit.	JAGUAR Mk. X (3-8) E Type (3-8)
	J 12—2	<b>ADAPTOR</b> Used with J 12 Gauge.	JAGUAR Mk. X (3-8)
	J 12—3	<b>ADAPTOR</b> Suitable for both Dunlop and Kelsy-Hayes units.	JAGUAR E Type (3-8)
	J 26	<b>MASTER CYLINDER CLEARANCE GAUGE</b>	JAGUAR Mk. X (4-2)
	JD 23	<b>WEATHERSTRIP FITTING TOOL</b>	ALL JAGUAR AND DAIMLER MODELS

# REAR AXLE TOOLS

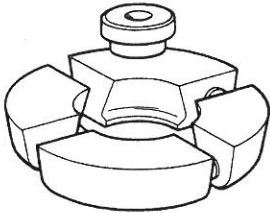
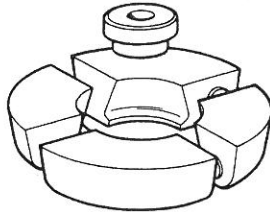
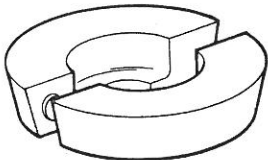
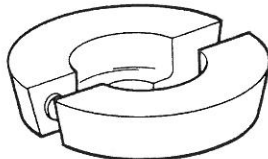
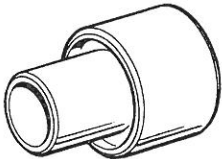
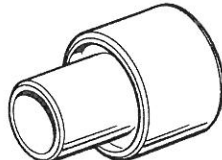
ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	SL 1	<b>GEAR CARRIER STRETCHER</b> Vital to avoid damage to casing.	JAGUAR Mk. I      Mk. II Mk. VII    Mk. VIII Mk. IX    XK 120 XK 140    XK 150 DAIMLER Majestic    Major 2½ litre V8 SP 250
	SL 3	<b>PINION CONE SETTING GAUGE</b> Essential for accurate axle setting.	ALL JAGUAR AND DAIMLER MODELS
	SL 4	<b>PINION OIL SEAL REPLACER</b>	ALL JAGUAR MODELS DAIMLER 2½ litre V8 Majestic Major Limousine
	SL 5	<b>PINION OIL SEAL REPLACER</b>	DAIMLER SP 250
	SL 7	<b>HUB BEARING CONE AND CUP REPLACER</b>	ALL JAGUAR MODELS DAIMLER 2½ litre V8 Majestic Major Limousine
	SL 8	<b>HUB BEARING CONE AND CUP REPLACER</b>	DAIMLER SP 250



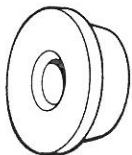
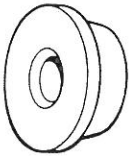
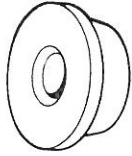

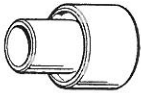
## REAR AXLE TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	SL 13	<b>AXLE SHAFT REMOVER (MAIN TOOL)</b> Used in conjunction with one or other of the adaptors listed below.	ALL JAGUAR AND DAIMLER MODELS Except those with I.R.S.
	SL 13—1	<b>ADAPTOR</b> Used with SL 13. 1" x 14 T.P.I. N.F. Thread.	ALL JAGUAR AND DAIMLER MODELS Except SP 250
	SL 13—2	<b>ADAPTOR</b> Used with SL 13. 1" x 14 T.P.I. N.F. Thread.	DAIMLER SP 250
	SL 14	<b>HAND PRESS</b> A general purpose hand press used in conjunction with many adaptors.	ALL JAGUAR AND DAIMLER MODELS
	SL 14—1	<b>ADAPTORS</b> The Removal and Replacement Pinion Bearing Cones with SL 14.	ALL JAGUAR AND DAIMLER MODELS Except SP 250 II
	SL 14—2	<b>ADAPTORS</b> For Removal and Replacement of Pinion Bearing Cones, with SL 14.	DAIMLER SP 250 II

## REAR AXLE TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	SL 14—3	<b>ADAPTORS</b> For Removal of Differential Bearings with SL 14.	ALL JAGUAR AND DAIMLER MODELS Except SP 250
	SL 14—6	<b>ADAPTORS</b> For Removal of Differential Bearings with SL 14.	DAIMLER SP 250 II
	SL 14—7	<b>ADAPTORS</b> For Removal of Rear Hub Bearing Cone with SL 14.	ALL JAGUAR AND DAIMLER MODELS Except SP 250
	SL 14—8	<b>ADAPTORS</b> For Removal of Rear Hub Bearing Cone with SL 14.	DAIMLER SP 250
	SL 550—1	<b>ADAPTOR</b> For Replacing Differential Bearing Cone, with 550 Handle.	ALL JAGUAR AND DAIMLER MODELS Except SP 250
	SL 550—2	<b>ADAPTOR</b> For Replacing Differential Bearing Cones with 550 Handle.	DAIMLER SP 250 II

# REAR AXLE TOOLS

ILLUSTRATION	TOOL NO.	DESCRIPTION	TRANSMISSION MODEL
	SL 550—4	<b>ADAPTOR</b> For Replacing Pinion Outer Bearing Cones with 550 Handle.	ALL JAGUAR AND DAIMLER MODELS Except SP 250
	SL 550—5	<b>ADAPTOR</b> For Replacing Pinion Inner Bearing Cones with 550 Handle.	ALL JAGUAR AND DAIMLER MODELS Except SP 250
	SL 550—7	<b>ADAPTOR</b> For Replacing Pinion Bearing Cups with 550 Handle	DAIMLER SP 250 II
		<b>NOTE:</b> The following 3 tools for the Phase I axle used on Daimler SP 250 early models are not now in production. Small stocks may be available from the Daimler Company to whom enquiries should be addressed.	
 	SL 14—5 SL 550—3 SL 550—6	<b>ADAPTORS</b> <b>ADAPTORS</b> <b>ADAPTORS</b>	