



JAGUAR REQUIRED TOOLS

PUBLICATION S34B

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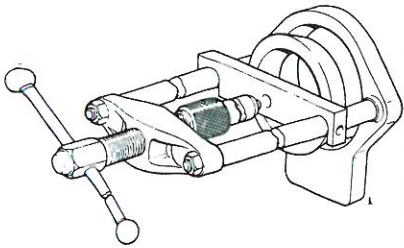
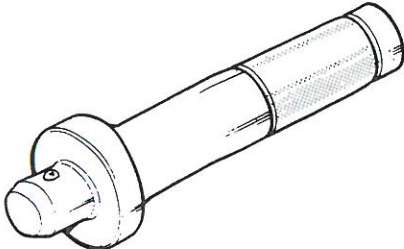
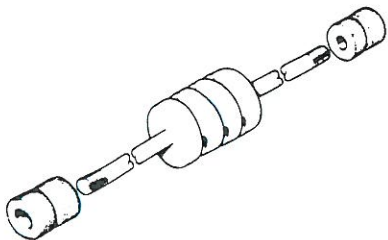
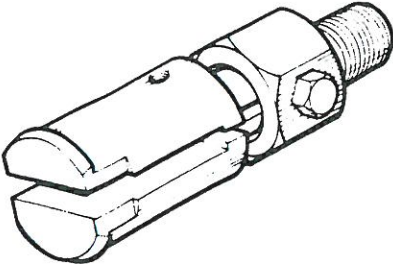
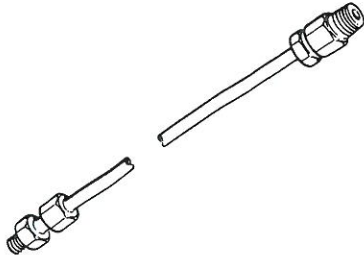
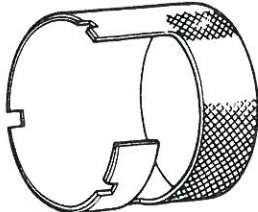
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	18G 47	All	Multi-Purpose Hand Press
	18G 134	All	Driver Handle
	18G 284	All	Slide Hammer
	18G 284/AA-H	XJ6 3.6 Sedan 4.0	Rear Hub Fulcrum Bearing Extractor
	18G 677/2	XJ6 Ser. III XJ-S	Pressure Test Adaptor - OIL
	18G 1001	XJ6 3.6 Sedan 4.0 XJ-S	Fuel Tank Lock Ring Wrench

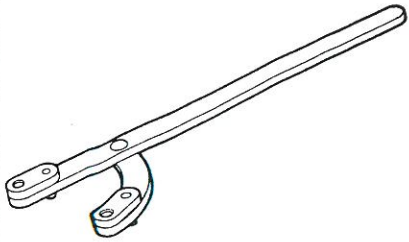
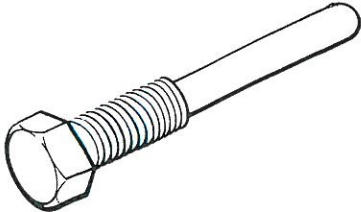
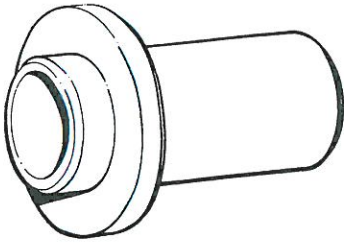
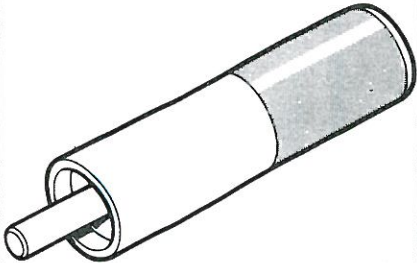
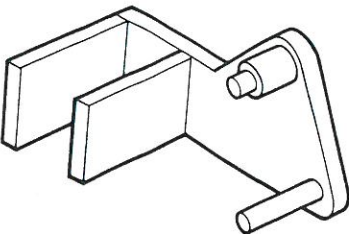
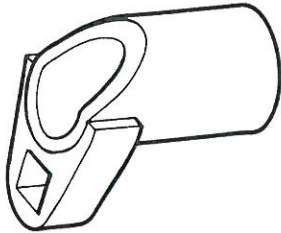
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	18G 1205	All	Drive Line Flange Holder
	18G 1296/A	XJ-S	Front Pump Extractor
	18G 1297	XJ-S	Front & Rear Seal Installer
	18G 1324	XJ6 Ser. III XJ-S	Steering Rack Bushing Tool
	18G 1363	XJ6 Ser. III XJ-S	Air Conditioning Link Setting Tool
	18G 1364	XJ-S	Spark Plug Wrench - May Head

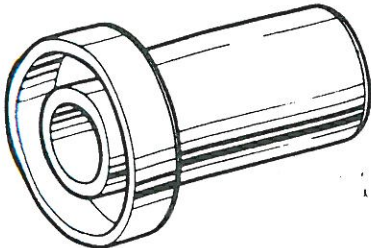
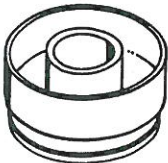
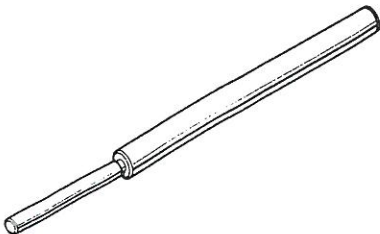
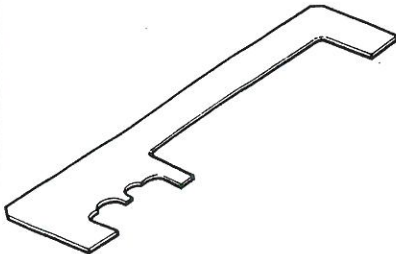
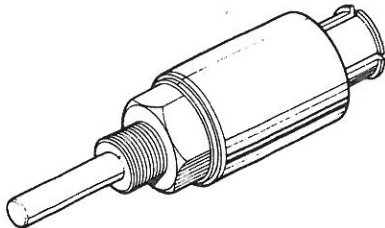
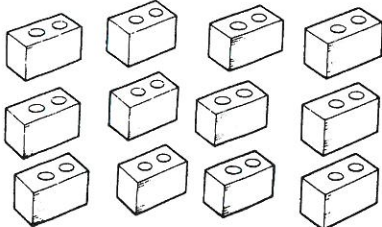
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	18G 1428/A	XJ6 3.6 Sedan 4.0	Pinion Seal Driver
	18G 1428/A-1	XJ6 3.6 Sedan 4.0	Pinion Seal Adaptor
	18G 1432	XJ6 3.6 Sedan 4.0	Valve Guide Remover/Replacer
	18G 1433	XJ6 3.6 Sedan 4.0	Camshaft Timing Gauge
	18G 1434	XJ6 3.6 Sedan 4.0	Timing Cover Bushing Remover/Replacer
	18G 1435	XJ6 3.6 Sedan 4.0	Dummy Camshaft Caps

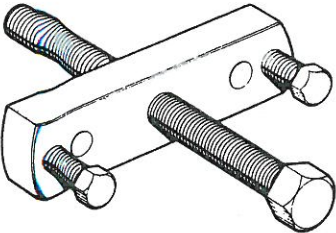
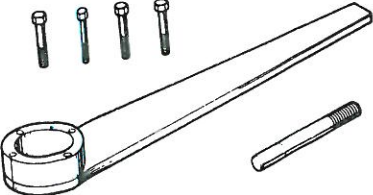
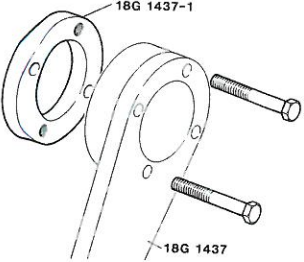
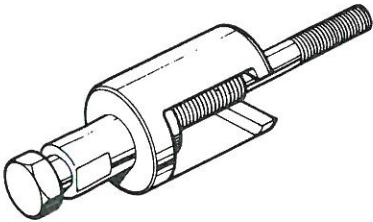
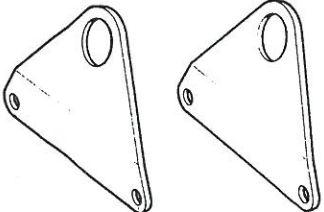
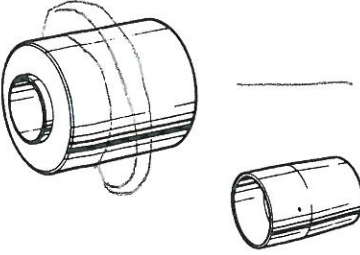
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	18G 1436	XJ6 3.6 Sedan 4.0	Timing Chain Tensioner Restrainer and Crankshaft Pulley Remover
	18G 1437	XJ6 3.6 Sedan 4.0	Front Crankshaft Pulley Lock
	18G 1437-1	XJ6 3.6 Sedan 4.0	Crankshaft Pulley Adaptor
	18G 1445	XJ6 3.6 Sedan 4.0	PAS Pump Drive & Flange Remover/Replacer
	18G 1465	XJ6 3.6 Sedan 4.0	Engine Lifting Brackets
	18G 1469 JD 151 or JD 151 X JD 151/2	XJ6 3.6 Sedan 4.0	Auxiliary Drive Oil Seal Replacer

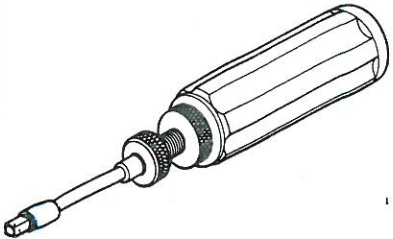
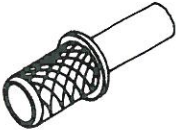
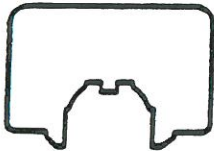
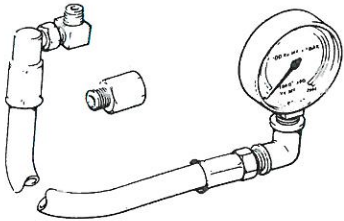
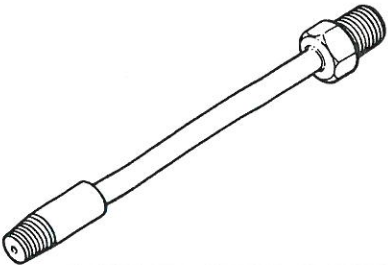
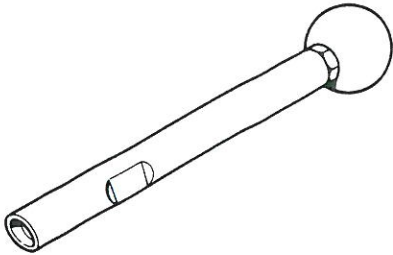
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	361/SM	All	Torque Screwdriver
	60730551	XJ-S	ECU Adjusting Tool (Lucas)
	C 3993	XJ6 Ser. III XJ-S	Camshaft Timing Gauge
	CBW 1/C	XJ6 Ser. III	Pressure Test Equipment
	CBW 1/C-5	XJ6 Ser. III	Pressure Test Adaptor
	CBW 62	XJ6 Ser. III	Kickdown Cable Remover

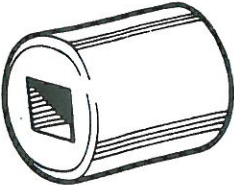
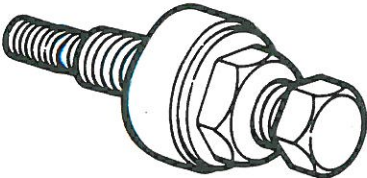
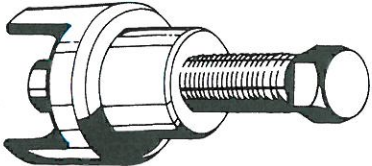
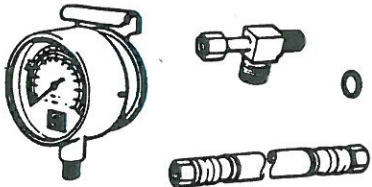
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	CBW 547/A50-2A	XJ6 Ser. III	F & R Servo Adjuster
	J 25033/B	XJ6 Ser. III XJ-S	Power Steering Pump Pulley Installer (Kent Moore)
	J 25034/B	XJ6 Ser. III XJ-S	Power Steering Pump Pulley Remover (Kent Moore)
	J 25323	XJ6 Ser. III XJ-S	Power Steering Test Gauge (Kent Moore)
	J 28579	XJ6 Ser. III XJ-S	Power Steering Test Gauge Metric Adaptor (Kent Moore)

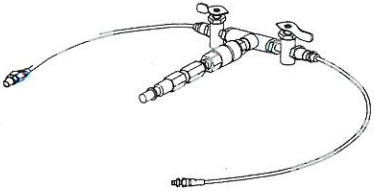
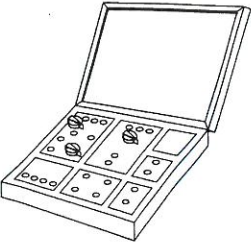
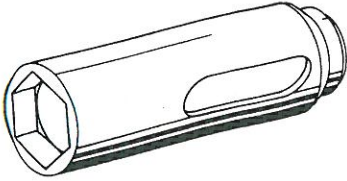
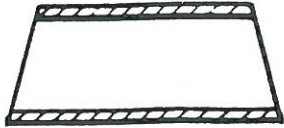
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JAG 1500	All	Radio Bezel Nut Tool
	JAG 1501	All	Exhaust Emission Checking Attachment
	JAG 1502	XJ6 Ser. III XJ-S	Adaptor for JAG 1501
	JAG 1503	XJ6 Ser. III XJ-S	Pektron Air Conditioning Tester MK II A/C Systems
	JAG 1504	XJ6 Ser. III XJ-S	Oxygen Sensor Socket
	JAG 1505	XJ6 Ser. III XJ-S	Front Suspension Setting Tubes

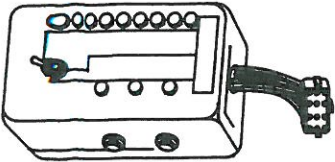
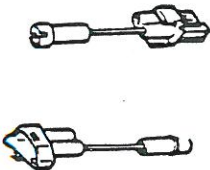
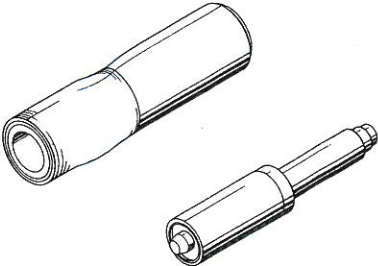
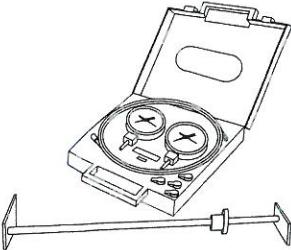
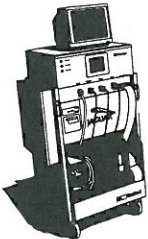
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	JAG 1506	XJ6 Ser. III XJ-S	Cruise Control Tester
	JAG 1506/1	XJ6 Ser. III XJ-S	1984 Adaptor for JAG 1506
	JAG 1507	XJ6 Ser. III XJ-S	Valve Spring Compressor
	JAG 1509	XJ6 3.6 Sedan 4.0 XJ-S	Power Hydraulic Test Kit
	JAG 704122	XJ6 Ser. III XJ-S	Brake Caliper Setting Tool
	JAG 704130	Sedan 4.0 XJ-S	Jaguar Diagnostic System

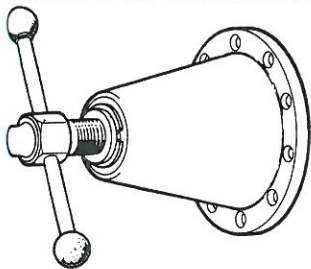
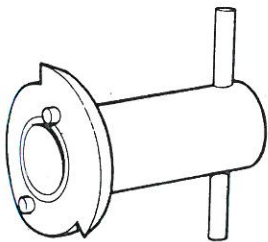
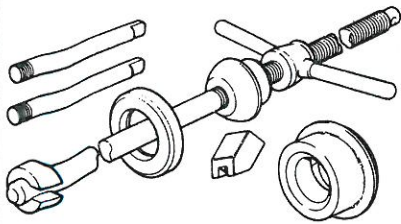
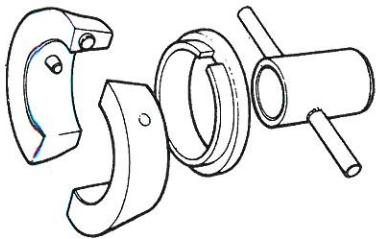
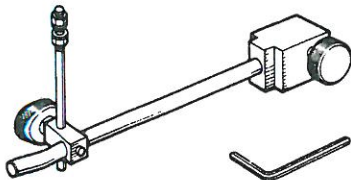
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JD 1/D	All	Hub Remover
	JD 2/B	XJ6 Ser. III	Timing Chain Adjuster
	JD 6/G	XJ6 Ser. III XJ-S	Front Coil Spring Compressor
	JD 11/B	XJ6 Ser. III XJ-S	Adaptor-Dismantle Rear Damper and Spring
	JD 13/B	XJ6 3.6 Sedan 4.0	Rear Hub End Float Gauge
	JD 14	XJ6 Ser. III XJ-S	Rear Wish Bone Pivot Dummy Shaft

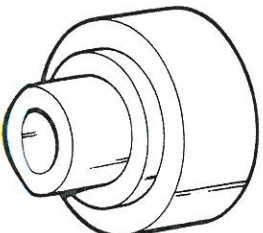
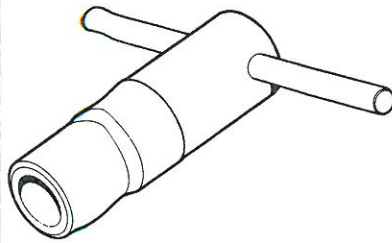
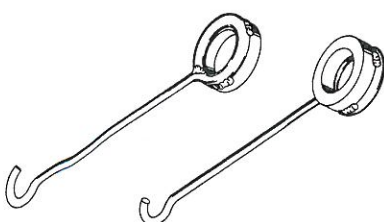
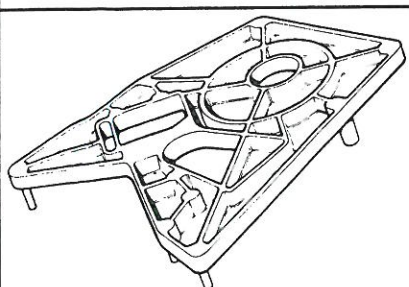
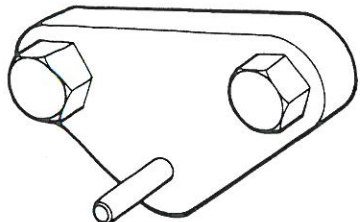
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	JD 15	XJ6 3.6 Sedan 4.0	Rear Hub Master Spacer and Bearing Replacer
	JD 17/B	XJ6 Ser. III XJ-S	Oil Seal Pre-Sizing Tool
	JD 17/B1	XJ-S	Adaptor Ring for JD 17/B
	JD 25/B	XJ6 Ser. III XJ-S	Rear Suspension Setting Link
	JD 38	XJ-S	Damper Setting Jig
	JD 39	XJ-S	Jack Shaft Retainer

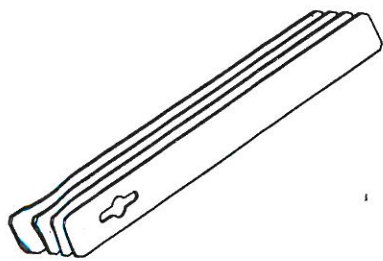
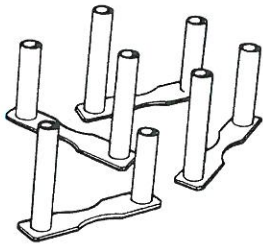
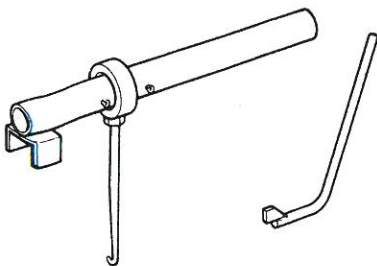
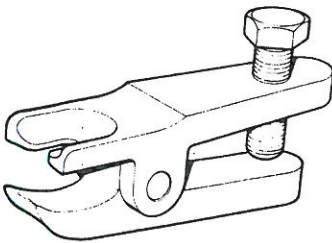
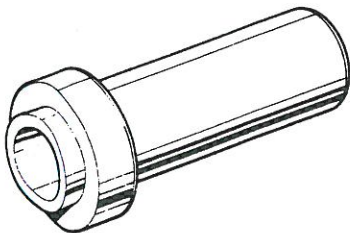
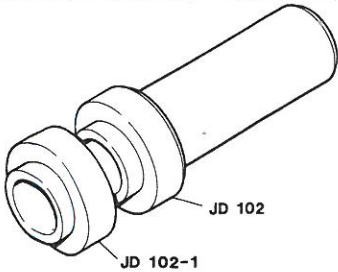
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	JD 40	XJ-S	Camshaft Sprocket Retainers
	JD 41	XJ-S	Cylinder Line Retainer
	JD 50	XJ-S	Timing Chain Tensioner Retractor
	JD 100	XJ6 3.6 Sedan 4.0	Ball Joint Separator
	JD 102	XJ6 3.6 Sedan 4.0	Rear Oil Seal Extension Housing and Front Oil Seal Replacer
	JD 102-1	Sedan 4.0	Oil Seal Replacement Adpator

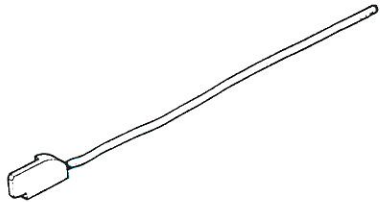
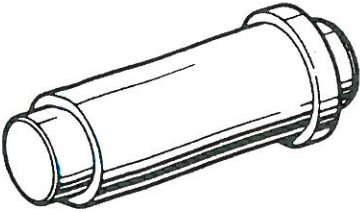
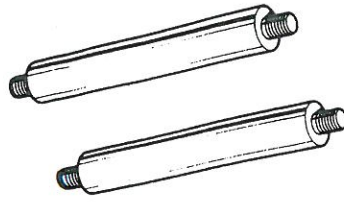
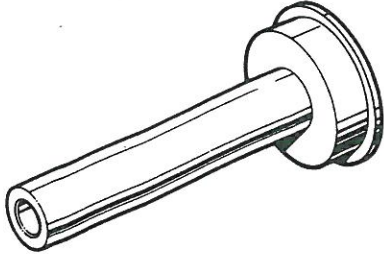
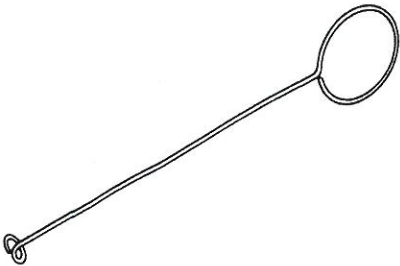
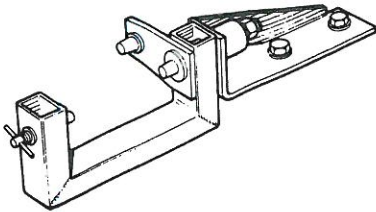
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JD 103	XJ6 3.6 Sedan 4.0	Selector Linkage Setting Gauge
	JD 104	XJ6 3.6 Sedan 4.0	Extention Housing Needle Roller Bearing Remove/Replace
	JD 105	XJ6 3.6 Sedan 4.0	Torque Converter Handles
	JD 107/2	XJ6 3.6 Sedan 4.0	Gearbox Mounting Centralizer
	JD 110	XJ6 3.6	Kickdown Cable Remover
	JD 111	XJ6 3.6 Sedan 4.0	Transmission Holding Fixture

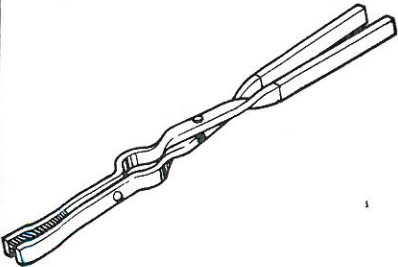
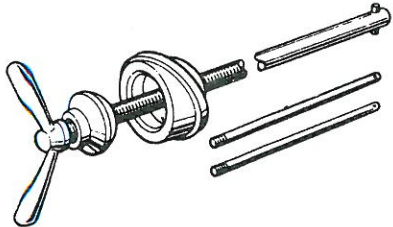
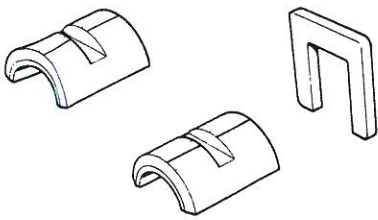
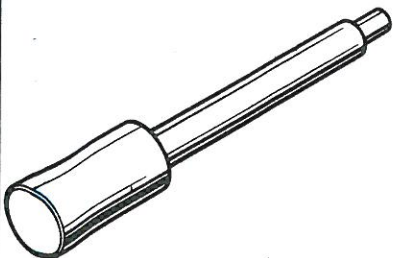
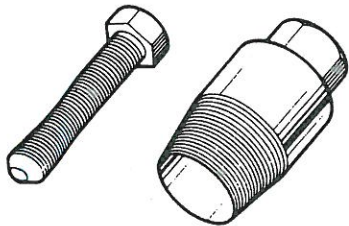
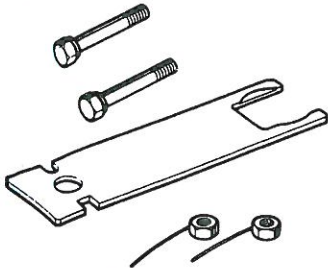
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JD 114	XJ6 Ser. III XJ-S	Spark Plug Lead Pliers
	JD 115	XJ6 3.6 Sedan 4.0	Coil Spring Compressor - Front Suspension
	JD 116	XJ-S	Injector Hose Fitting Tool
	JD 117	XJ6 Ser. III XJ-S	Steering Rack Centralizing Tool
	JD 118	XJ6 3.6 Sedan 4.0	Auxiliary Drive Oil Seal Remover
	JD 119	XJ6 3.6 Sedan 4.0	Steering Pump Drive Dog Remover/Replacer

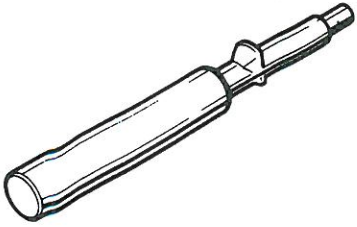
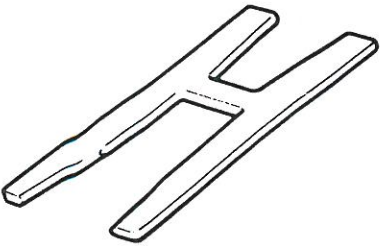
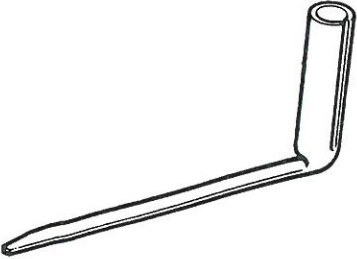
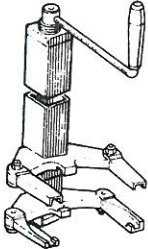
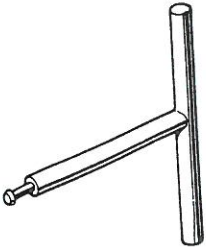
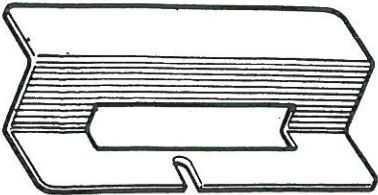
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JD 120	XJ6 3.6 Sedan 4.0	Rack Centralizing Pin
	JD 121	XJ6 3.6 Sedan 4.0	P. M. H. D. Connector Separator
	JD 122	XJ6 3.6 XJ-S	Air Conditioning Unit Sensor Installer
	JD 125	XJ6 3.6 Sedan 4.0	Coil Spring Compressor - Rear Suspension
	JD 126	XJ6 3.6 Sedan 4.0	Control Unit Oil Seal Remover/Replacer
	JD 127	XJ6 3.6 Sedan 4.0	Linear Switch Setting Jig

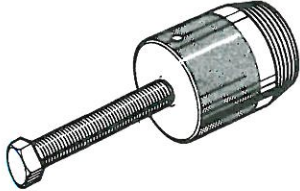
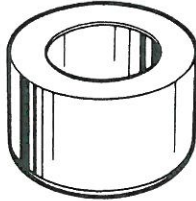
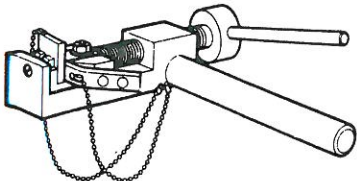
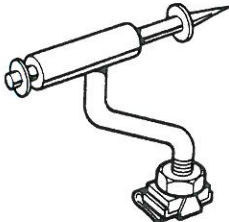
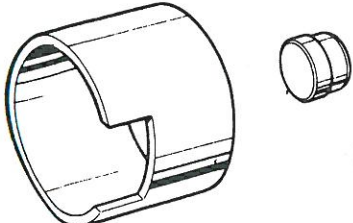
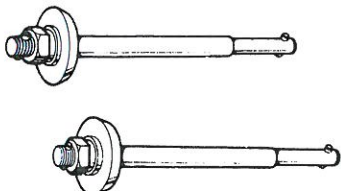
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JD 128	XJ6 3.6 Sedan 4.0	Crankshaft Front Oil Seal Remover
	JD 129	XJ6 3.6 Sedan 4.0	Crankshaft Front Oil Seal Installer
	JD 130	XJ6 3.6 Sedan 4.0	Chain Link Remover/Replacer
	JD 131	XJ6 3.6 Sedan 4.0	Throttle Linkage Setting
	JD 132	XJ6 3.6 Sedan 4.0	Rear Hub Remover
	JD 133	XJ6 3.6 Sedan 4.0	Camber Tie Down Link (front)

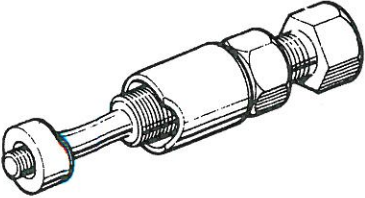
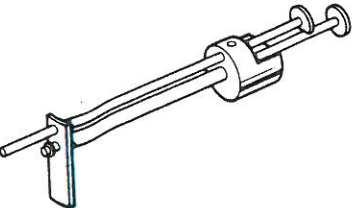
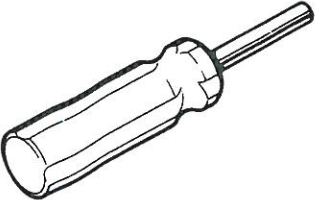
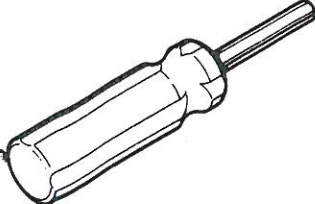
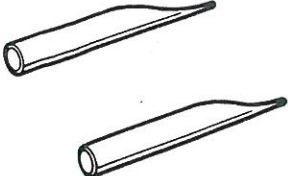
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JD 135	XJ6 3.6 Sedan 4.0	Front Suspension Damper Lower Bushing Remover/Replacer
	JD 135-2	XJ6 Ser. III XJ-S	Rear Shock Mounting Bushing Replacer
	JD 136	XJ6 3.6 Sedan 4.0	Brake Pad Wear Gauge
	JD 137	XJ6 3.6	PM4 Pin Extractor
	JD 138	XJ6 3.6 Sedan 4.0	PM4 Socket Extractor
	JD 139	XJ6 3.6 Sedan 4.0	Electrical Terminal Seal Expander

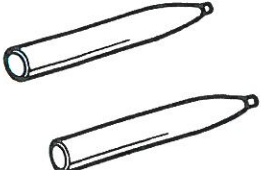
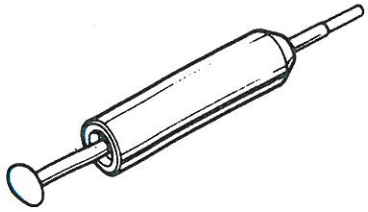
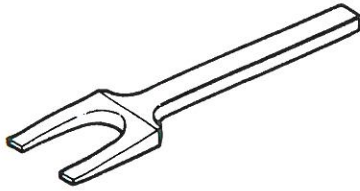
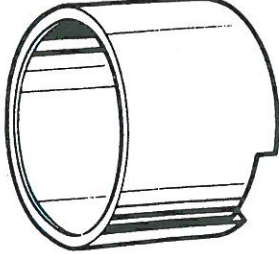
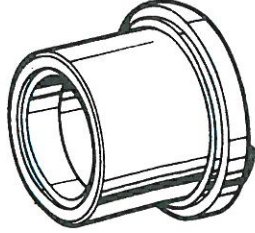
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JD 140	XJ6 3.6 Sedan 4.0	Electrical Terminal Seal Installer
	JD 141	XJ6 3.6 Sedan 4.0	P.M.H.D. Socket and Pin Installer
	JD 142	XJ6 3.6 Sedan 4.0	Hand Brake Cable Remover
	JD 143	XJ6 3.6 Sedan 4.0	Suspension Bushing Remover/Replacer
	JD 143/1	XJ6 3.6 Sedan 4.0	Adaptor Ring for JD 143
	JD 143/2	XJ6 3.6 Sedan 4.0	Anvil Adaptor for JD 143/1

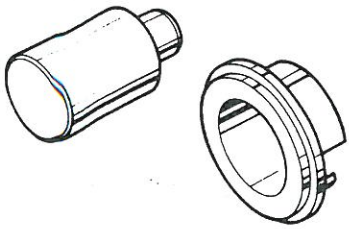
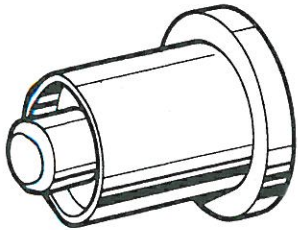
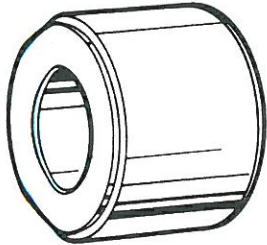
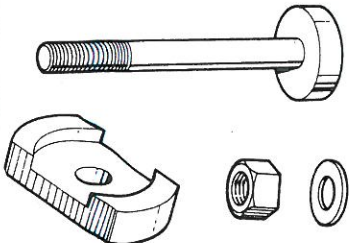
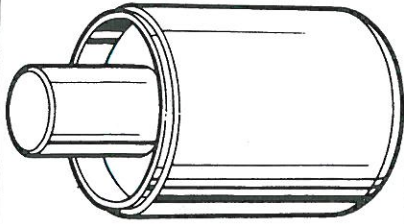
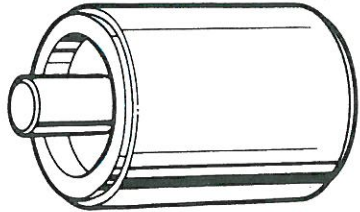
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JD 143/3	XJ6 3.6 Sedan 4.0	Adaptor for JD 143
	JD 143/4	XJ6 3.6 Sedan 4.0	Adaptor for JD 143
	JD 143/5	XJ6 3.6 Sedan 4.0	Front Sub Frame Adaptor for JD 143 (Rear Mount)
	JD 143/6	XJ6 3.6 Sedan 4.0	Adaptor for JD 143
	JD 143/7	XJ6 3.6 Sedan 4.0	Adaptor for JD 143
	JD 143/8	XJ6 3.6 Sedan 4.0	Adaptor for JD 143

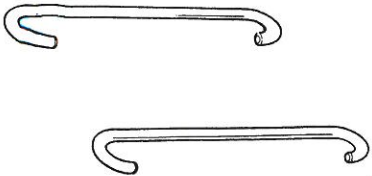
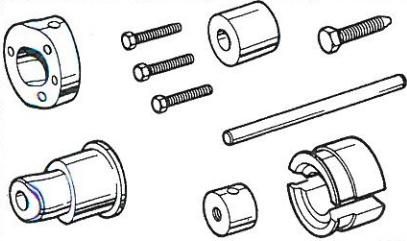
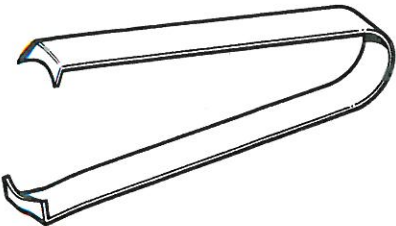
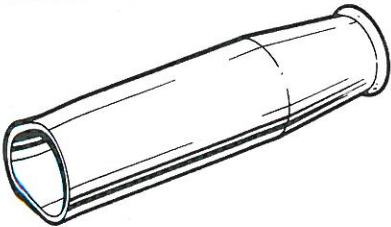
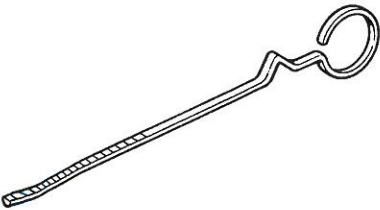
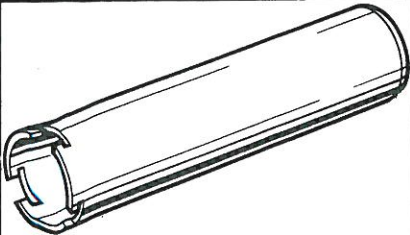
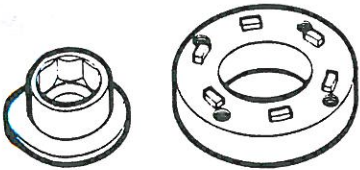
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JD 145	XJ6 3.6 Sedan 4.0	Camber Tie Down Link (Rear)
	JD 146	XJ6 3.6 Sedan 4.0	Clutch Front Plate and Rotor Disassembly Kit
	JD 147	XJ6 3.6 Sedan 4.0	Seal Retainer
	JD 148	XJ6 3.6 Sedan 4.0	Protector Seal Installer
	JD 149	XJ6 3.6 Sedan 4.0	Oil Level Dipstick
	JD 150	XJ6 3.6 Sedan 4.0	Seal Remover/Replacer
	JD 153	XJ6 3.6 Sedan 4.0	Locknut Removal Tool

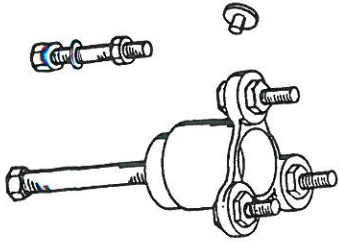
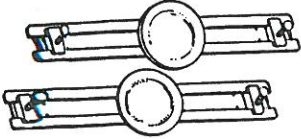
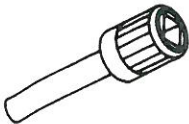
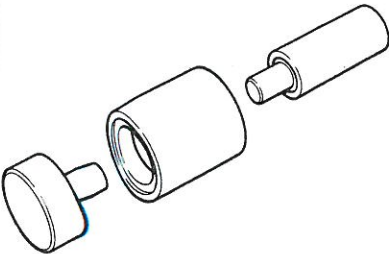
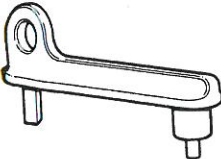
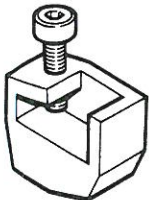
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JD 156	XJ6 3.6 Sedan 4.0	Jurid Propshaft Tool
	JD 158	XJ-S Convertible	Convertible Rear Window Retaining Tool
	JD 159	XJ-S	Airbag Arming/Disarming Tool
	JD 160	XJ6 3.6 Sedan 4.0	Upper Wishbone Removal Tool
	JD 161	Sedan 4.0	Rotary Switch Setting Tool
	JD 162	Sedan 4.0	Kick Down Cable Tool

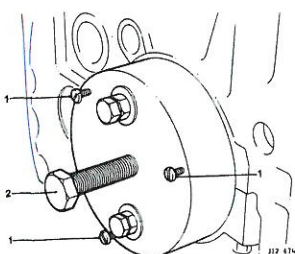
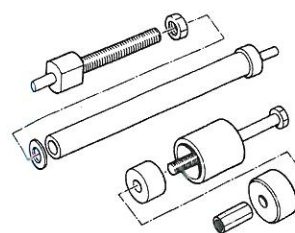
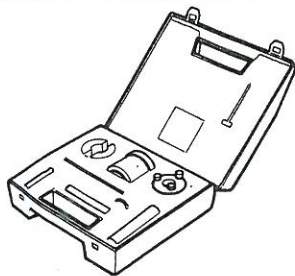
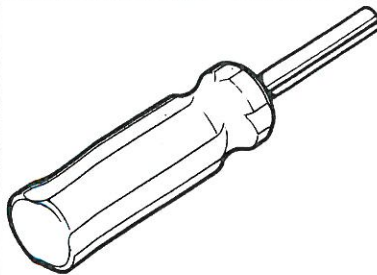
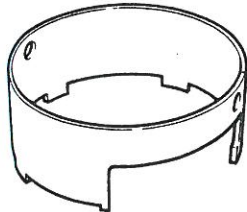
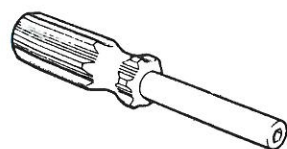
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JD 163 	XJ-S	Rear Main Seal Installer Tool
	JD 165	XJ6 Ser. III XJ-S	Steering Rack Bushing Tool
	JD 169/K	Sedan 4.0	Sedan Compressor Tool Kit
	JD 173	Sedan 4.0	PM5 Pin Extractor Tool
	JD 174	Sedan 4.0	Fuel Tank Flange Wrench
	JD 175	Sedan 4.0	Fuel Tank Hose Clip Tool

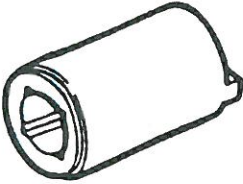
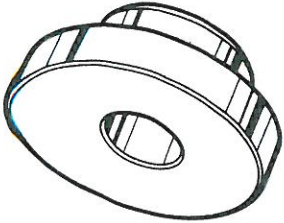
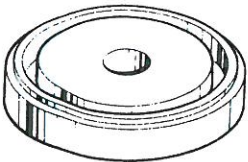
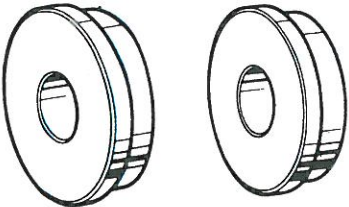
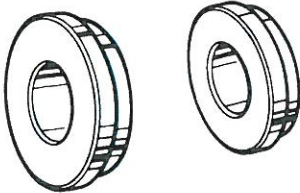
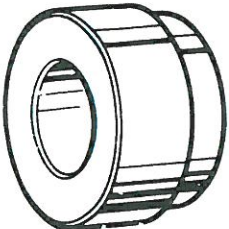
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JD 176	XJ6 3.6 Sedan 4.0	Power Hydraulic Relief Valve Tool
	JD 550/1	XJ6 3.6 Sedan 4.0	Drive Shaft Oil Seal Remover/Replacer Adaptor
	JD 550/3	XJ6 3.6 Sedan 4.0	Crankshaft Rear Oil Seal Replacer Adaptor
	JD 550/4	XJ6 3.6 Sedan 4.0	Adaptor for Replacing Rear Hub Inner and Outer Seals with 18G 134
	JD 550/5	XJ6 3.6 Sedan 4.0	Adaptor for Replacing Rear Hub Inner and Outer Seals with 18G 134
	JD 550/6	XJ6 3.6 Sedan 4.0	Adaptor for Replacing Rear Hub Pivot Bearing Cup with 18G 134

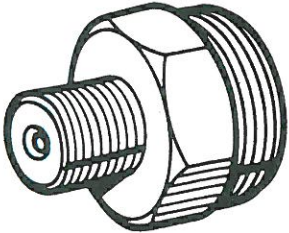
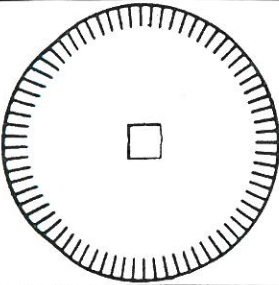
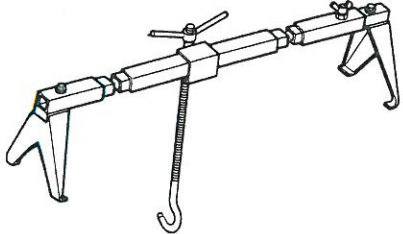
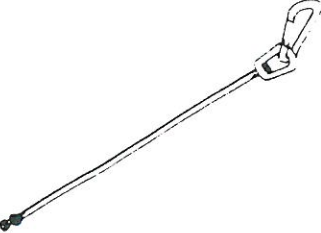
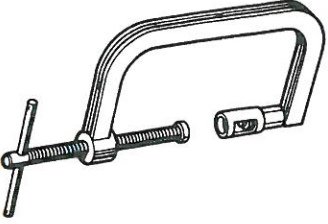
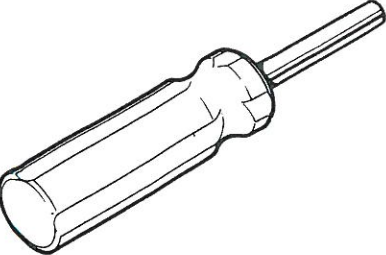
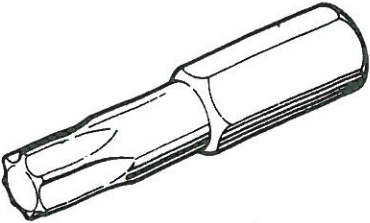
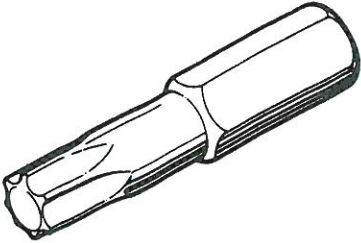
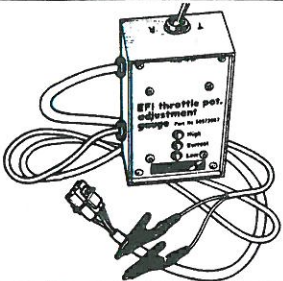
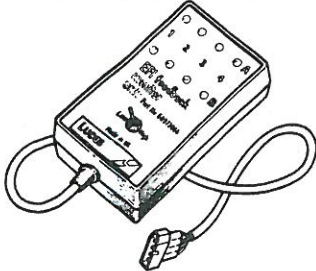
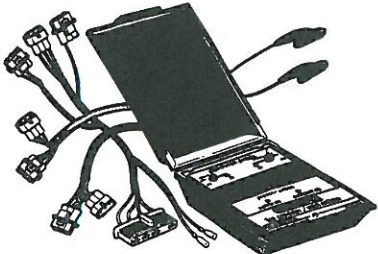
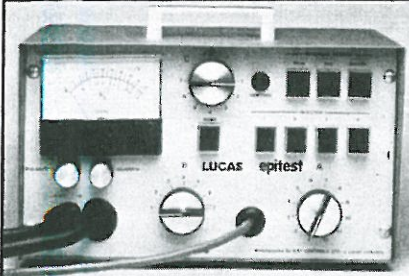
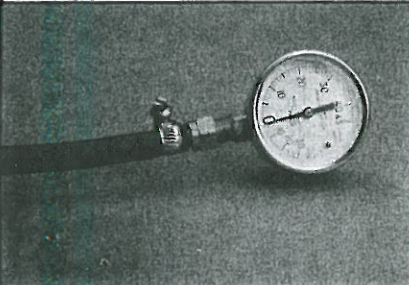
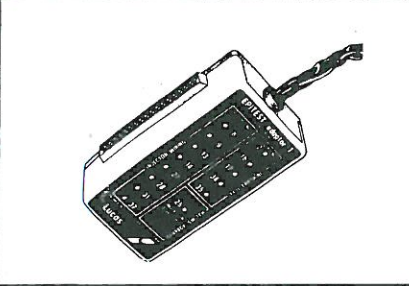
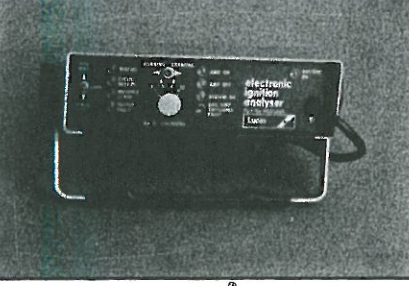
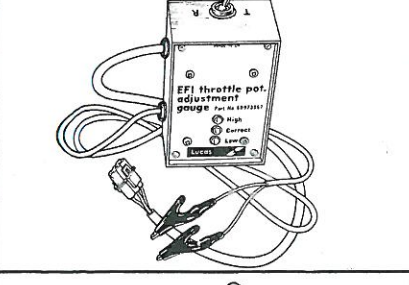
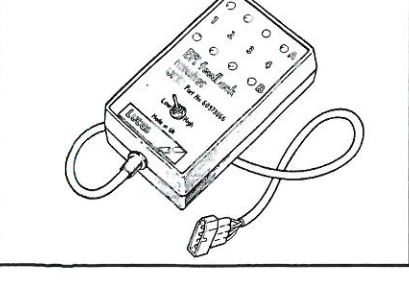
ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	JD 667/3	XJ6 3.6 Sedan 4.0	Pressure Test Adaptor
	LST 122	XJ6 3.6 Sedan 4.0	SPS System Torque Disc
	MS 53/C	All	Engine Support Bar
	MS 53/C-1	All	Additional Hook for MS 53/C
	MS 1519/A	XJ6 3.6 Sedan 4.0	Valve Spring Compressor
	MS 1533	Sedan 4.0	PM5 Pin Extractor Tool

ILLUSTRATION	JAGUAR PARTS ORDER NO.	MODEL	DESCRIPTION
	MS 1540	Sedan 4.0 XJ-S	Pin Extractor Tool
	TX 27	XJ6 3.6 Sedan 4.0	Torx Bit
	TX 30	XJ6 3.6 Sedan 4.0	Torx Bit
	YWB 121	XJ-S	Throttle Potentiometer Setting Meter (Lucas)
	YWB 130	XJ-S	Feedback Monitor (Lucas)
	YWB 501	XJ6 4.2 Ser. III, XJ-S	Trip Computer Tester (Lucas)

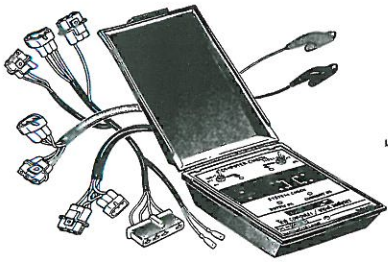
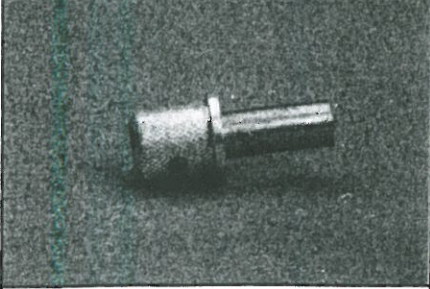
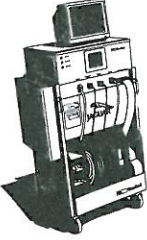
SECTION 2

TEST EQUIPMENT (Cont'd)

ILLUSTRATION	JAGUAR PARTS ORDER NO.	ALTERNATIVE TOOL NO.	DESCRIPTION APPLICATION
	Lucas YWB 105		Epitest EFI Tester L & D System 'P' System with YWB 117
	Lucas YWB 107		Epitest Unit Pressure Gauge Can be ordered for replacement Included with YWB 105
	Lucas YWB 117		Epitest Unit Adaptor 'P' System EFI
	Lucas YWB 119		Electronic Ignition Analyzer All Models
	Lucas YWB 121		Throttle Potentiometer Setting Meter 'P' System EFI
	Lucas YWB 130		Feedback Monitor Exhaust Emission Checks 'P' System EFI

SECTION 2

TEST EQUIPMENT (Cont'd)

ILLUSTRATION	JAGUAR PARTS ORDER NO.	ALTERNATIVE TOOL NO.	DESCRIPTION APPLICATION
	Lucas YWB 501		Trip Computer Tester XJ6 Series III, XJ-S
	Lucas 60730551		ECU Adjusting Tool 'P' System EFI
	JAG 704130		Jaguar Diagnostic System

ADDITIONAL

SECTION 4 EARLIER TOOLS

AUTOMATIC TRANSMISSION Z. F. (Cont'd.)

ILLUSTRATION	JAGUAR PARTS ORDER NO.	ALTERNATIVE TOOL NO.	DESCRIPTION APPLICATION
	JD 107/1		Clutch Spring Compressor Adaptor (Used with JD 107)
	JD 107		Clutch Spring Compressor
	JD 108		O'Ring and Snap Ring Replacer
	JD 109		Gear Train Remover
	JD 110		Kickdown Cable Remover
	JD 111		Transmission Holding Fixture

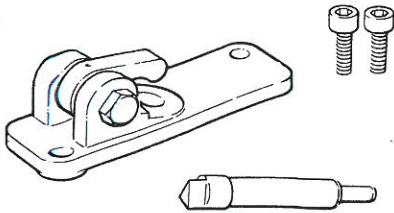
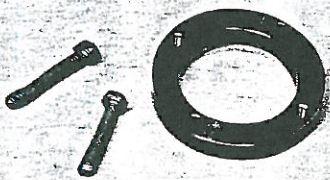
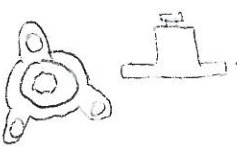
SECTION 4 | AUTOMATIC TRANSMISSION Z. F.

ADDITIONAL
EARLIER TOOLS

SECTION 5 FINAL DRIVE

SECTION 5 | FINAL DRIVE XJ6

3.6

ILLUSTRATION	JAGUAR PARTS ORDER NO.	ALTERNATIVE TOOL NO.	DESCRIPTION APPLICATION															
	18G 1310		Band Application Pin Gauge															
	JAG 704107		JAG 704107 Power Hydraulic Diagnostic Kit Adaptors. Includes the following: <table><tr><th>Part Number</th><th>Description</th><th>Quantity</th></tr><tr><td>JDS 2022</td><td>Test banjo</td><td>1</td></tr><tr><td>JDS 2023</td><td>#10 Bleed nipple</td><td>3</td></tr><tr><td>JDS 2024</td><td>Flexible hose</td><td>1</td></tr><tr><td>JDS 2025</td><td>Accumulator seals</td><td>3</td></tr></table>	Part Number	Description	Quantity	JDS 2022	Test banjo	1	JDS 2023	#10 Bleed nipple	3	JDS 2024	Flexible hose	1	JDS 2025	Accumulator seals	3
Part Number	Description	Quantity																
JDS 2022	Test banjo	1																
JDS 2023	#10 Bleed nipple	3																
JDS 2024	Flexible hose	1																
JDS 2025	Accumulator seals	3																
	NON FACTORY TOOL		NON JURID DIFF FLANGE SOCKET 1 1/8 SOCKET 1/2" dr. JURID TYPE 36 ^{CORNWELL} mm deep socket 1/2" dr. IMPACT															
	18G2 JDIS6		FLANGE Puller - PINION Jurid															