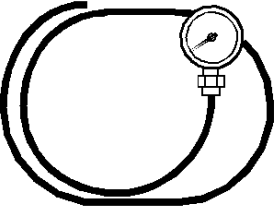
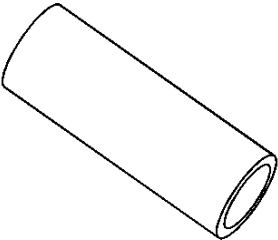
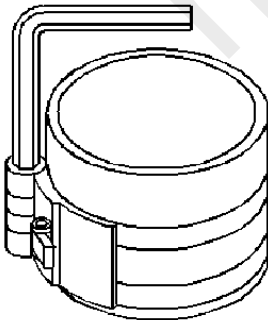


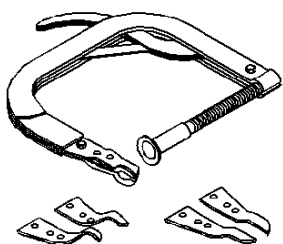
2010 ENGINE

Engine Mechanical - 2.8L, 3.0L, 3.2L, or 3.6L - Equinox & Terrain

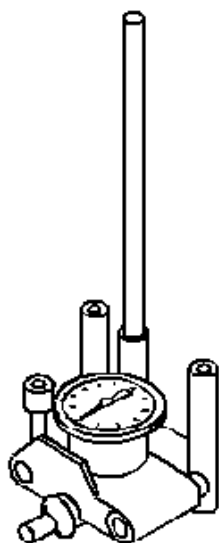
SPECIAL TOOLS AND EQUIPMENT

SPECIAL TOOLS

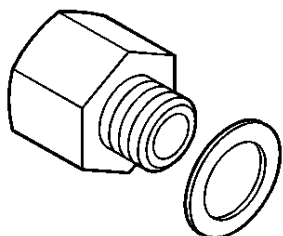
Illustration	Tool Number/Description
	CH 48027 J 21867 Pressure Gauge
	DT 5590 J 5590 J 24254 Bearing and Seal Driver
	EN 8037 J 8037 Ring Compressor
	EN 8062



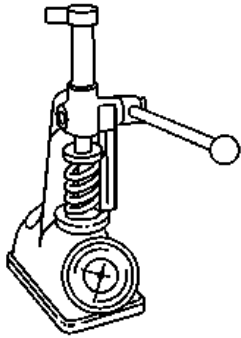
J 8062
Valve Spring Compressor - Head Off



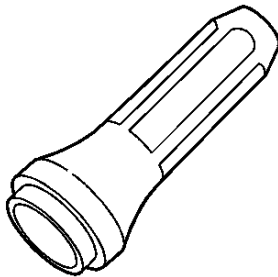
EN 8087
J 8087
Cylinder Bore Gauge



EN 21867-6
J 21867-6
Oil Pressure Adapter Fitting



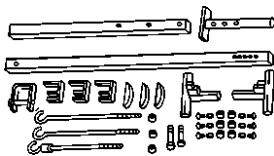
EN 22738-B
J 22738-B
Valve Spring Tester



EN 24254-A
J 24254-A
J 24254
Oil Seal Installer

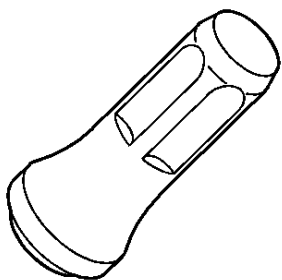


EN 28410
J 28410
Gasket Remover

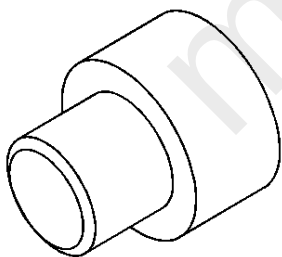


EN 28467-B
J 28467-B
Universal Engine Support Fixture

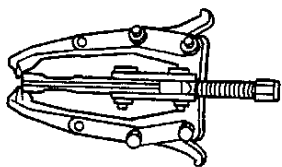
EN 29184
J 29184
Oil Seal Installer



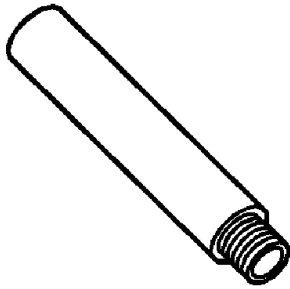
EN 35667-A
J 35667-A
Cylinder Head Leakdown Tester



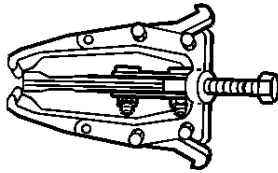
EN 38416-2
J 38416-2
Crankshaft Button



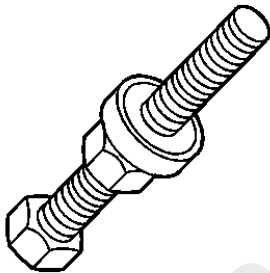
EN 38416-B
J 38416-B
Harmonic Balancer Remover



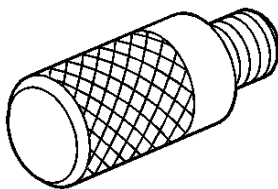
EN 39313
J 39313
Spark Plug Port Adapter



EN 41816
J 41816
Crankshaft Balancer Remover

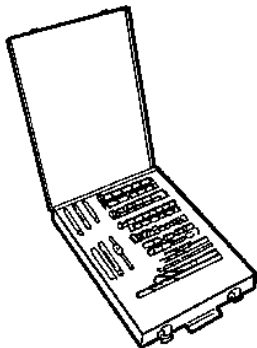


EN 41998-B
J 41998-B
Crankshaft Balancer Installer

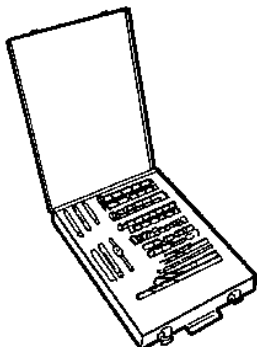


EN 42183
J 42183
Handle

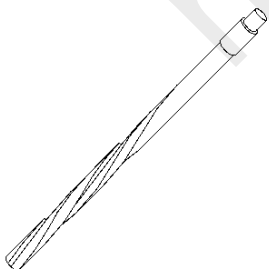
J 42385-700
High Feature Thread Repair Kit



EN 42385-2000
J 42385-2000
Thread Insert Kit

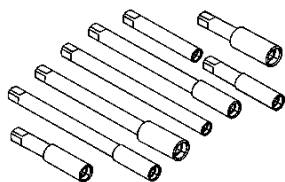
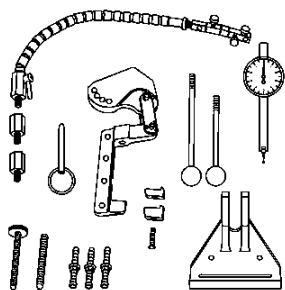


EN 42906
J 42096
Valve Guide Reamer



EN 43690-A
J 43690

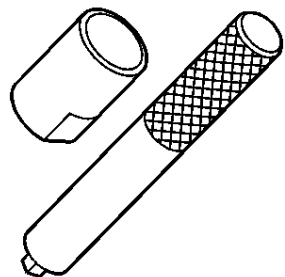
Rod Bearing Clearance Checking Tool



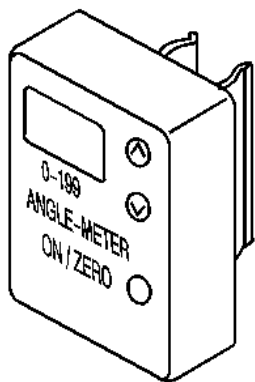
EN 43965
J 43965
Thread Repair Extension Kit



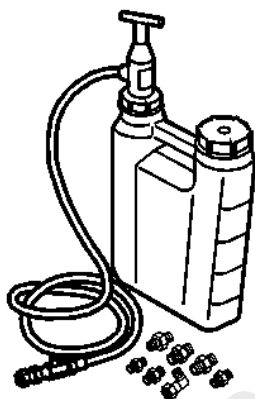
EN 45000
J 45000
Seal Remover



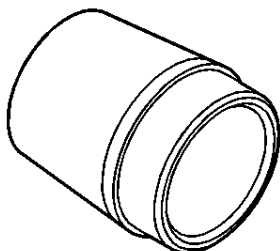
EN 45027
J 45027
Tensioner Tool



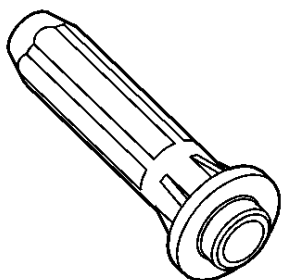
EN 45059
J 45059
Angle Meter



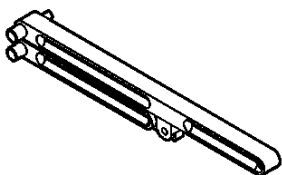
EN 45299
J 45299
Engine Preluber



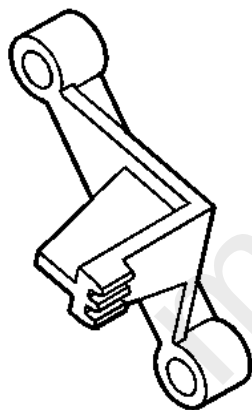
EN 46101
Spark Plug Tube Seal Guide



EN 46103
Camshaft Actuator Valve Seal Installer

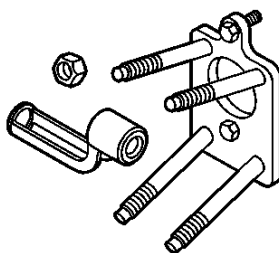
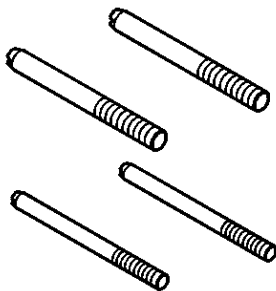


EN 46104
Water Pump Pulley Holding Tool

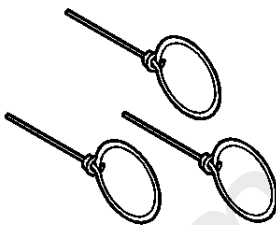


EN 46106
Flywheel Holding Tool

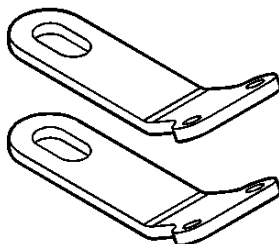
EN 46109
Guide Pins



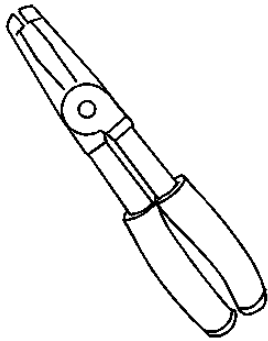
EN 46110
On-Vehicle Valve Spring Compressor



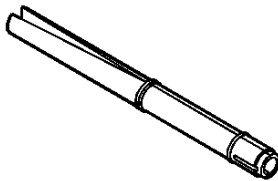
EN 46112
Tensioner Retraction Pins



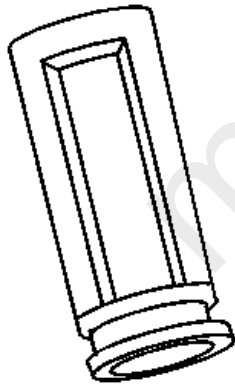
EN 46114
Engine Lift Brackets



EN 46116
Valve Stem Seal Remover/Installer

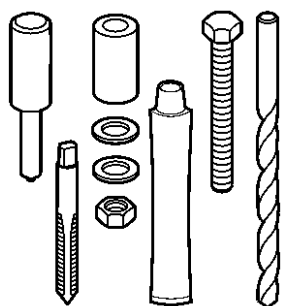
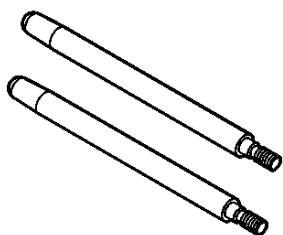


EN 46117
Valve Stem Key Remover/Installer

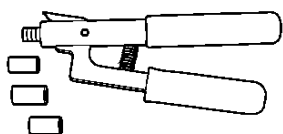


EN 46119
Off-Vehicle Valve Spring Compressor Adapter

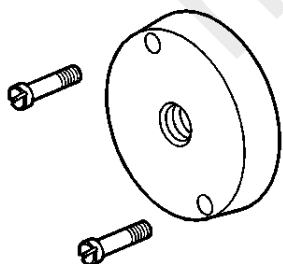
EN 46121
Connecting Rod Guide Pin Set



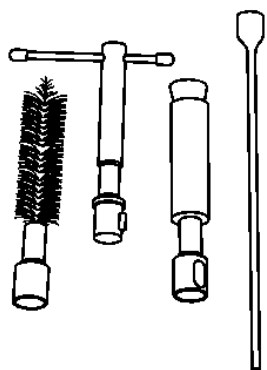
EN 46122
Camshaft Position Actuator Check-Ball Valve
Remover/Installer



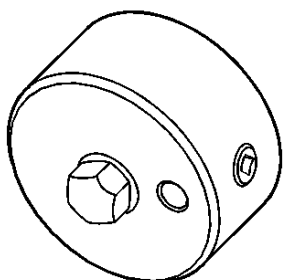
EN 46745
Piston Pin Clip Remover/Installer



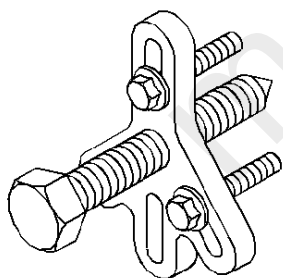
EN 47839
Crankshaft Rear Oil Seal Installation Tool



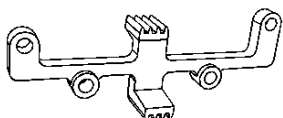
EN 47909
Injector Bore and Sleeve Cleaning Kit



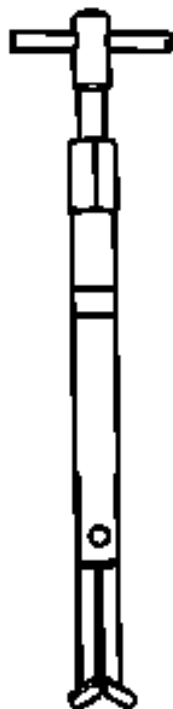
EN 47971
Oil Pressure Gauge Adapter



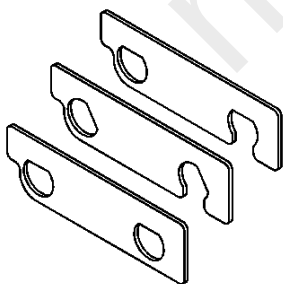
EN 47982
J 24420-C
303-642
Harmonic Balancer Puller



EN 48018
Flywheel Holding Tool

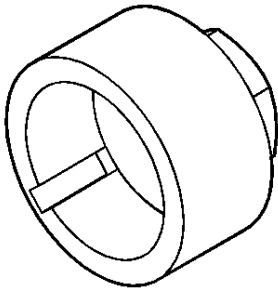


EN 48313
Timing Chain Retention Tool

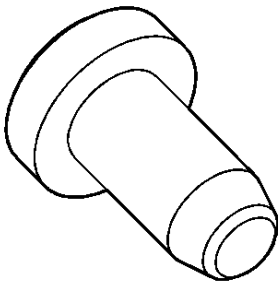


EN 48383
Camshaft Retaining Tool

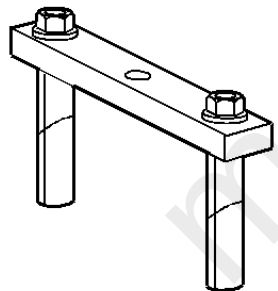
Crankshaft Rotation Socket



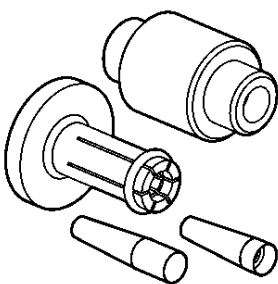
EN 48896
HP Fuel Pump Installation Alignment Gauge

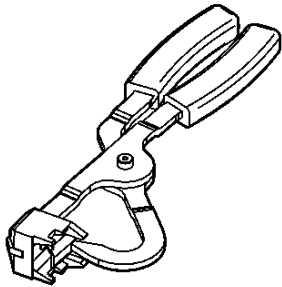


EN 49102
J 41818
Crankshaft Bearing Cap Remover

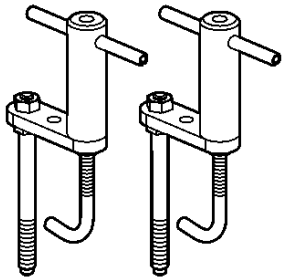


EN 49245
Injector Seal Installer Kit

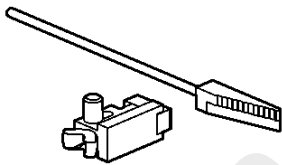




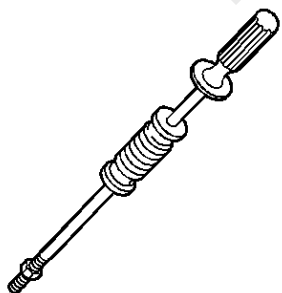
EN 49247
Injector Retaining Clip Installer



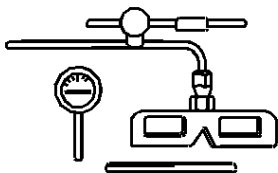
EN 49248
Injector Rail Assembly Remover



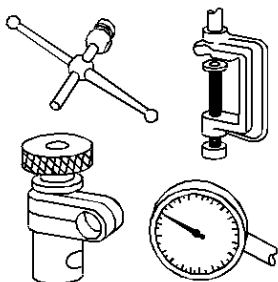
EN 49882
Timing Chain Retainer



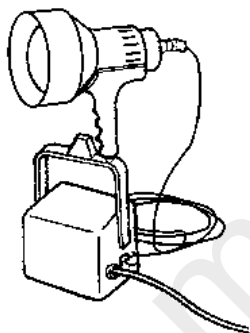
GE 6125-1B
J 6125-1B
Slide Hammer Adapter



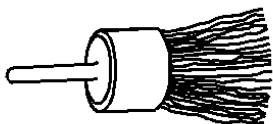
J 7872
Magnetic Base Dial Indicator



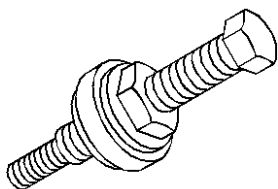
GE 8001
J 8001
Dial Indicator Set



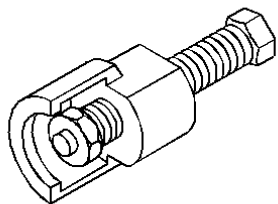
GE 28428-E
J 28428-E
High Intensity Black Light Kit



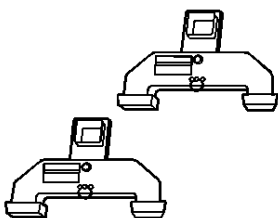
GE 8358
J 8358
Carbon Removal Brush



J 25033-C
Pulley Installer

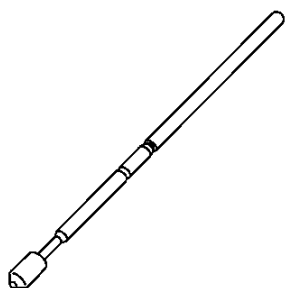
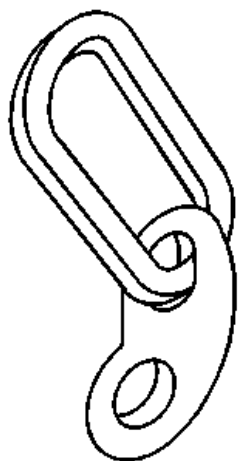


CH 25034-C
J 25034-C
Pulley Remover

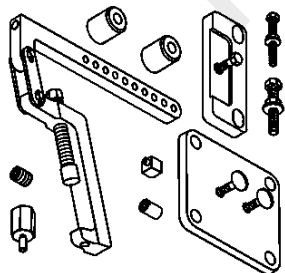


EN 28467-501
J 28467-501
Engine Support Fixture Adapters

EN 36857
J 36857
Engine Lift Bracket



CH 42640
J 42640
Steering Column Anti-Rotation Pin



EN 43690-A
J 43690-100
Rod Bearing Clearance Checking Tool - Adapter
Kit