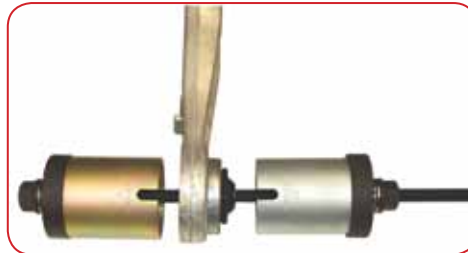


**\*11100 MANUAL BUSHING R&R TOOL SET** \*See Replacement Parts Page 43-44

- A more cost effective alternative to hydraulic systems
- Allows quick R&R of suspension bushings
- Comes with 22 cups and receivers for a variety of size combinations (Range OD 44mm / ID 34mm to OD 90mm / ID 80mm)
- 4 acme thread spindles, 10, 12, 14 & 16mm with ball bearing thrust washers for smooth operation
- 1 Hydraulic press protector pad to protect adapters from hydraulic press ram



Box Measures:  
Length: 24"  
Width: 14"  
Height: 5.5"  
Weight: 49 lbs.



**Includes Shop Press Protector**



**Removes and Installs**

**11400 FORD POWER STROKE 6.7L DIESEL INJECTOR SOCKETS**

17mm 12-point flare nut socket and deep crows foot removes various injector lines at any angle. The injectors can be removed without breaking and damaging the plastic electrical connections. The crows foot can be spun by hand under the bent lines. The long socket has the clearance required and linear shape to properly torque the fuel lines.



**11500 CAMSHAFT PULLEY HOLDING TOOL**

Designed with small diameter grooved pins to allow access to small hole cam gears. The pins lock onto the cam gear allowing secure grip when tightening or loosening cam gear bolts. The wrench is a companion tool to the 96800, fitting in areas the larger version will not.



**Applications:**

**OHC ENGINES**

	<b>HONDA</b>	
Civics		1988-1995
	<b>ACURA</b>	
Integra		1988-1995

**11600 EXTRA LONG AIR HAMMER PNEUMATIC DRIFTS** Remove long bolts (shock bolts & suspension arm bolts) that have become stuck in place due to rust and time. The 11600 has a 5" long driver section allowing easy removal of rusty bolts and long pins when attached to an air hammer.

**Fits: 8mm: 5/16" 10mm: 3/8" 12mm: 1/2"**



**96800 CAMSHAFT PULLEY**

**HOLDING TOOL** Designed with grooved pins to hold the camshaft pulley stationary while loosening and tightening the center shaft bolt.

**Applications:**

Transverse mounted V6 engines (VG30, 3VZFE, IMZFE) Honda, Nissan, Toyota and other OHC engines



**\*97300 TIMING BELT TENSIONER**

Aids in replacing timing belts without removing other components in the engine.

**Applications:**

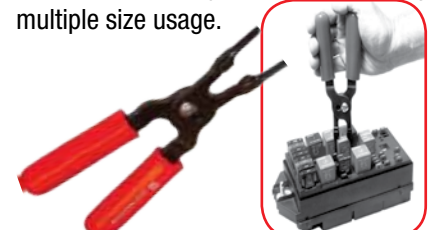
**TOYOTA/LEXUS**  
5VZ-FE, 3.4L V6  
4.0L, 4.3L, 4.7L V8



\*Tool comes in black finish Yellow is used for demonstration  
\*See Replacement Parts Page 43-44

**98110 RELAY AND FUSIBLE LINK SLIP JOINT PLIERS**

Developed for removal and installation of relay and fusible links. This tool reaches into the confined area around the corners of the relay or fusible link. Special coated tips for a solid grip. These pliers come with soft grip handles and a slip joint feature allowing multiple size usage.



**98700 MITSUBISHI, HYUNDAI & EAGLE TENSION PULLEY SPANNER WRENCH**

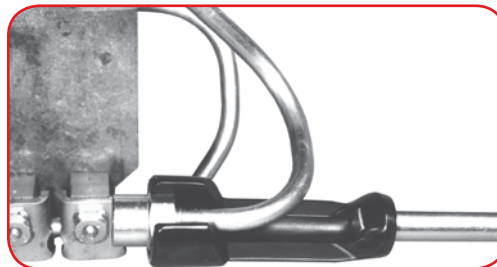
This wrench grips the center of the idler pulley and rotates it around its off-center retaining bolt, to allow the camshaft spur belt tension adjustment. Made from heat treated alloy steel and a soft grip handle.



**99100 CUMMINS, DETROIT DIESEL, CATERPILLAR 3/4" FUEL INJECTION 6 POINT FLARE NUT SOCKET**

Not for ISM engines. This specialty socket has been designed with a custom slim configuration and a 3/8" square drive to fit into the confined area surrounding the injection pumps on later Cummins model 4 valve ISC 8.3L and ISB 5.9L engines, Detroit Diesel series 50 & Caterpillar engines. Now servicing these fuel lines are quicker, saving you time and money.

**Applications:** Cummins 4 valve ISC 8.3L & ISB 5.9L  
Detroit Diesel 50 & Caterpillar engines

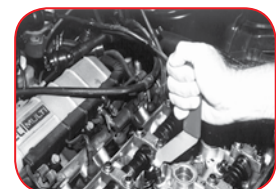


**99700 DOHC VALVE LIFTER REMOVAL TOOL**

Used to depress the valve spring for removal of the hydraulic valve lifters. This tool can also be used to replace the hydraulic valve lifter. Easily slides between the cam tower and the cam lobe over the valve spring retainer due to its thin design.

**Applications:** Turbo and non-turbo engines:

1.6L & 2.0L 4 cyl.	1989 & later
3.0L 6 cyl.	1991 & later
3.5L 6 cyl.	1995 & 1996



**99800A FAN CLUTCH PULLEY HOLDER** This specially designed tool is used on vehicles using pressed on pulleys. Using open end wrenches 88550, 93260 or 95210 the technician can loosen and tighten the fan clutch.

**Applications:**

<b>GM</b>	4.8L, 5.3L, & 6.0L V8	1999 & later
<b>CHRYSLER</b>	3.9L V6, 4.7L	1998 & later
	5.2L 5.9L V8, 8.0L V10	
	3.9L V6, 5.2L V8, 5.9L V8	1993 and later
	8.0L V10	1997 and later



# ACURA • HONDA

**10950 HONDA / ACURA**  
SERPENTINE BELT  
TENSIONER



See Page 5

**60100A HONDA /ACURA**  
4" OFFSET HARMONIC  
DAMPER PULLEY HOLDING  
TOOL 50mm



See Page 15

**65100, 65130 HONDA**  
/ ACURA BUSHING  
X-TRACTOR™ REMOVAL  
AND INSTALLATION KIT



See Page 18, 31

**66750B SHIELDED OXYGEN**  
& AIR FUEL SENSOR  
SOCKET



See Page 19

**68100 HONDA /**  
ACURA FRONT LOWER  
COMPLIANCE BUSHING  
R&R TOOL



See Page 20

**88800 UNIVERSAL VALVE**  
ADJUSTMENT TOOL 12mm



See Page 26

**88800, 88950 UNIVERSAL**  
VALVE ADJUSTMENT TOOL



See Page 26

**96800 CAMSHAFT PULLEY**  
HOLDING TOOL



See Page 7, 30

# LEXUS • TOYOTA

**10200 TOYOTA "TOP**  
ACCESS" SERPENTINE  
BELT TENSIONER WRENCH



See Page 5

**10950 HONDA / ACURA**  
SERPENTINE BELT  
TENSIONER



See Page 5

**11500 CAMSHAFT PULLEY**  
HOLDING TOOL



See Page 7

**13500 TOYOTA WATER**  
PUMP PULLEY WRENCH



See Page 12

**14150 TOYOTA PARKING**  
BRAKE TOOL



See Page 13

**15800 TOYOTA SERPENTINE**  
BELT WRENCH



See Page 5, 15

**63800 CAM SEAL INSTALLER**



See Page 16

**64300 LEXUS & TOYOTA**  
HARMONIC DAMPER  
PULLEY HOLDING TOOL



See Page 17

**64400 TOYOTA HARMONIC**  
DAMPER HOLDING TOOL



See Page 17

**65400 LEXUS & TOYOTA**  
FRONT AXLE LOCK NUT  
REMOVER KIT



See Page 18

**65510 TOYOTA / LEXUS V6**  
CAM SEAL R&R TOOL



See Page 18

**66750B SHIELDED OXYGEN**  
& AIR FUEL SENSOR  
SOCKET



See Page 19

**68960 TOYOTA / LEXUS**  
39mm 12 POINT SOCKET  
AXLE NUT



See Page 21

**88250 TOYOTA / LEXUS**  
VALVE ADJUSTMENT  
TOOLS



See Page 25

**88800 UNIVERSAL VALVE**  
ADJUSTMENT TOOL 12mm



See Page 26



# LEXUS • TOYOTA

**88950 UNIVERSAL VALVE  
ADJUSTMENT TOOL 10mm**



See Page 26

**96800 CAMSHAFT PULLEY  
HOLDING TOOL**



See Page 7, 30

**97300 TIMING BELT  
TENSIONER**



See Page 30

# NISSAN • HYUNDAI • SUBARU

**11500 CAMSHAFT PULLEY  
HOLDING TOOL**



See Page 7

**63800 CAM SEAL  
INSTALLER**



See Page 16

**64900A UPGRADED  
HARMONIC DAMPER  
PULLEY PULLER**



See Page 11, 17, 31

**66750B SHIELDED OXYGEN  
& AIR FUEL SENSOR  
SOCKET**



See Page 19

**88800 UNIVERSAL VALVE  
ADJUSTMENT TOOL 12mm**



See Page 26

**88950 UNIVERSAL VALVE  
ADJUSTMENT TOOL 10mm**



See Page 26

**96800 CAMSHAFT  
PULLEY HOLDING TOOL**



See Page 7, 30

**98700 TENSION PULLEY  
SPANNER WRENCH**



See Page 30

# MAZDA • MITSUBISHI

**61600 FAN CLUTCH  
WRENCH**



See Page 15, 16, 28, 29, 31, 32

**63800 CAM SEAL  
INSTALLER**



See Page 16

**66750B SHIELDED OXYGEN  
& AIR FUEL SENSOR  
SOCKET**



See Page 19

**93260 FAN CLUTCH  
WRENCH 36mm**



See Page 28, 30

**95210 FAN CLUTCH  
WRENCH 36mm & 48mm**



See Page 5, 15, 16, 28, 30-32

**98700 TENSION PULLEY  
SPANNER WRENCH**



See Page 30

**99700 DOHC VALVE  
LIFTER REMOVAL TOOL**



See Page 30