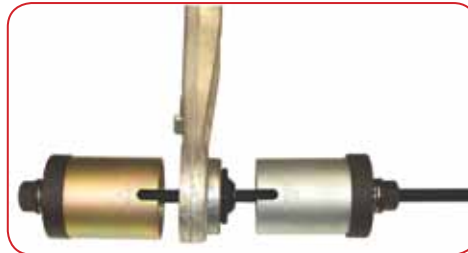


***11100 MANUAL BUSHING R&R TOOL SET** *See Replacement Parts Page 43-44

- 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

	HONDA	
Civics		1988-1995
	ACURA	
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"



UNIVERSAL TOOLS

10500 PARKING BRAKE CABLE COUPLER TOOL



See Page 5

11100 MANUAL BUSHING R&R TOOL SET



See Page 7

11600 EXTRA LONG AIR HAMMER PNEUMATIC DRIFTS



See Page 7

11880 HEAVY-DUTY PITMAN ARM POPPER



See Page 8

13000 STAKED AXLE NUT PUNCHES



See Page 10

13700 ALL-IN-ONE FLUID STOPPER



See Page 12

14000 BOSCH DIRECT INJECTION INJECTOR PULLER KIT



See Page 12

15300 EGT SENSOR SOCKETS



See Page 14

15600 BATTERY CABLE CRIMPER



See Page 14

65350 UNIVERSAL LONG REACH SPARK PLUG BOOT PULLER



See Page 18

66100, 66110, 66120 HEAD HANDLER 6mm, 1/4", 8mm set of 3 sizes



See Page 18

67300 UNIVERSAL BRAKE CALIPER TOOL AND 1/2" DRIVE ADAPTER



See Page 19

67380 3/8" DRIVE BRAKE CALIPER ADAPTER



See Page 19

67700 MAGNETIC WASHER REMOVER



See Page 20

67750A SUPER DUTY 12 & 6 POINT OXYGEN SENSOR WRENCH WITH HANDLE



See Page 20

67900 OrganizeAIR™



See Page 20

68800 LOW-PROFILE PITMAN ARM POPPER



See Page 21

69610, 69630 HUB BEARING REMOVER 12mm, 14mm



See Page 22

86100B UNIVERSAL BRAKE CALIPER TOOL



See Page 24

86100B-7 1/2" DRIVE BRAKE CALIPER ADAPTER



See Page 25

88150 BENCH HEAD STAND



See Page 25

88750B COMPACT SUPER DUTY 12-AND 6-POINT OXYGEN SENSOR WRENCH



See Page 26

88800 UNIVERSAL VALVE ADJUSTMENT TOOL 13mm



See Page 26

88900 UNIVERSAL VALVE ADJUSTMENT TOOL 12mm



See Page 26

88950 UNIVERSAL VALVE ADJUSTMENT TOOL 10mm



See Page 26

REPLACEMENT PARTS

11000 & 11000A MOBILE HYDRAULIC PRESS TOOL SETS

11010	44 PIECE HYDRAULIC RAM SET
11010-FS	FRAME AND SPINDLE
11010-SPINDLE	UPGRADED 20MM SPINDLE FOR RAM
11010-SPINDLE TIP	UPGRADED TIP FOR SPINDLE
11010-36	18.2 TON HYDRAULIC CYLINDER
11010-01	DEEP SOCKET D26*d18*110L-BLK
11010-02	DEEP SOCKET D26*d20*110L-BLK
11010-03	DEEP SOCKET D30*d22*110L-BLK
11010-04	DEEP SOCKET D32*d24*110L-BLK
11010-05	DEEP SOCKET D34*d26*110L-BLK
11010-06	DEEP SOCKET D36*d28*110L-BLK
11010-07	DEEP SOCKET D38*d30*110L-BLK
11010-08	DEEP SOCKET D40*d32*110L-BLK
11010-09	DEEP SOCKET D42*d34*110L-BLK
11010-10	DEEP SOCKET D44*d36*110L-BLK
11010-11	DEEP SOCKET D46*d38*110L-BLK
11010-12	DEEP SOCKET D48*d40*110L-BLK
11010-13	DEEP SOCKET D50*d42*110L-BLK
11010-14	DEEP SOCKET D52*d44*110L-BLK
11010-15	DEEP SOCKET D54*d46*110L-BLK
11010-16	DEEP SOCKET D56*d48*110L-BLK
11010-17	DEEP SOCKET D58*d50*110L-BLK
11010-18	DEEP SOCKET D60*d52*110L-BLK
11010-19	DEEP SOCKET D62*d54*110L-BLK
11010-20	DEEP SOCKET D64*d18*110L-BLK
11010-21	DEEP SOCKET D66*d58*110L-BLK
11010-22	DEEP SOCKET D68*d60*110L-BLK
11010-01A	SOCKET D26*d18*40L-GOLD
11010-02A	SOCKET D28*d20*40L-GOLD
11010-03A	SOCKET D30*d22*40L-GOLD
11010-04A	SOCKET D32*d24*40L-GOLD
11010-05A	SOCKET D34*d26*40L-GOLD
11010-06A	SOCKET D36*d28*40L-GOLD
11010-07A	SOCKET D38*d30*40L-GOLD
11010-08A	SOCKET D40*d32*40L-GOLD
11010-09A	SOCKET D42*d34*40L-GOLD
11010-10A	SOCKET D44*d36*40L-GOLD
11010-11A	SOCKET D46*d38*40L-GOLD
11010-12A	SOCKET D48*d40*40L-GOLD
11010-13A	SOCKET D50*d42*40L-GOLD
11010-14A	SOCKET D52*d44*40L-GOLD
11010-15A	SOCKET D54*d46*40L-GOLD
11010-16A	SOCKET D56*d48*40L-GOLD
11010-17A	SOCKET D58*d50*40L-GOLD
11010-18A	SOCKET D60*d52*40L-GOLD
11010-19A	SOCKET D62*d54*40L-GOLD

11010	44 PIECE HYDRAULIC RAM SET
11010-20A	SOCKET D64*d56*40L-GOLD
11010-21A	SOCKET D66*d58*40L-GOLD
11010-22A	SOCKET D68*d60*40L-GOLD

	HOSE COUPLER
11040-2	COUPLER 3/8"

11070	LARGE CUP KIT
11070-0	Blow Molded Case
11070-51	DEEP SOCKET D72*d62*110L-BLACK
11070-52	DEEP SOCKET D72*d64*110L-BLACK
11070-53	DEEP SOCKET D74*d66*110L-BLACK
11070-54	DEEP SOCKET D76*d68*110L-BLACK
11070-55	DEEP SOCKET D78*d70*110L-BLACK
11070-56	DEEP SOCKET D80*d72*110L-BLACK
11070-57	DEEP SOCKET D82*d74*110L-BLACK
11070-58	DEEP SOCKET D84*d76*110L-BLACK
11070-59	DEEP SOCKET D86*d78*110L-BLACK
11070-60	DEEP SOCKET D88*d80*110L-BLACK
11070-51A	SOCKET D70*d62*40L-GOLD
11070-52A	SOCKET D72*d64*40L-GOLD
11070-53A	SOCKET D74*d66*40L-GOLD
11070-54A	SOCKET D76*d68*40L-GOLD
11070-55A	SOCKET D78*d70*40L-GOLD
11070-56A	SOCKET D80*d72*40L-GOLD
11070-57A	SOCKET D82*d74*40L-GOLD
11070-58A	SOCKET D84*d76*40L-GOLD
11070-59A	SOCKET D86*d78*40L-GOLD
11070-60A	SOCKET D88*d80*40L-GOLD

11080	4 PIECE PULLER ROD KIT
11080-31	SPARE M10*1.5P PULLER SPINDLE
11080-32	SPARE M12*1.75P PULLER SPINDLE
11080-33	SPARE M14*2.0P PULLER SPINDLE
11080-34	SPARE M16*2.0P PULLER SPINDLE

11100	MANUAL BUSHING R&R TOOL SET
11100-01A	PAD WITH 3 HOLES (A,B side)
11100-02	ACME SPINDLE M10XP1.5(450mmL)
11100-03	ACME SPINDLE M12XP1.75(450mmL)

11100	MANUAL BUSHING R&R TOOL SET
11100-04	ACME SPINDLE M14XP2.0(450mmL)
11100-05	ACME SPINDLE M16XP2.0(450mmL)
11100-06	PRESS ADAPTER
11100-75	D85*d75 GOLD SLEEVE (95mmL)
11100-80	D90*d80 GOLD SLEEVE (95mmL)
11100-34	SLEEVE D44*d34*95L (GOLD)
11100-36	SLEEVE D46*d36*95L (GOLD)
11100-38	SLEEVE D48*d38*95L (SILVER)
11100-40	SLEEVE D50*d40*95L (SILVER)
11100-42	SLEEVE D52*d42*95L (SILVER)
11100-44	SLEEVE D54*d44*95L (GOLD)
11100-46	SLEEVE D56*d46*95L (GOLD)
11100-48	SLEEVE D58*d48*95L (GOLD)
11100-50	SLEEVE D60*d50*95L (SILVER)
11100-52	SLEEVE D62*d52*95L (SILVER)
11100-54	SLEEVE D64*d54*95L (SILVER)
11100-56	SLEEVE D66*d56*95L (GOLD)
11100-58	SLEEVE *d58*95L (GOLD)
11100-60	SLEEVE D70*d60*95L (GOLD)
11100-62	SLEEVE D72*d62*95L (SILVER)
11100-64	SLEEVE D74*d64*95L (SILVER)
11100-66	SLEEVE D76*d66*95L (SILVER)
11100-68	SLEEVE D78*d68*95L (GOLD)
11100-70	SLEEVE D80*d70*95L (GOLD)
11100-72	SLEEVE D82*d72*95L (GOLD)
11100-BEARING	BEARING ASSEMBLY

11700	DURAMAX 7B7 INJECTOR PULLER
11700-1	PULLER BODY
11700-2	SPECIAL NUT
11700-3	BRIDGE
11750-1	REMOVAL FORK
11700-0-T	BLOWN MOLDED BOX
100-3/8-16 X 2	FULLY THREADED BOLT

12200	VW/ AUDI INJECTOR PULLER
12200-1	PULLER FOOT
12200-2	14mm-18mm THREADED ADAPTER
12200-3	PULLER YOKE
12200-4	PULLER YOKE ADAPTER
12200-5	SLIDE WEIGHT
12200-6	SLIDE SHAFT
12200-0-T	BLOW MOLDED BOX

REPLACEMENT PARTS

12200	VW/ AUDI INJECTOR PULLER
400-1400-87-G	SNAP RING 7/8 EXTERNAL
270-8mm	ACORN NUT

13350	CAMARO 3.6L HARMONIC DAMPER PULLEY PULLER
97400-1-T	PULLEY PULLER HUB
13350-1	PULLEY PULLER LEG FOR GM
97400-3-T	CENTER BOLT
97400-5-T	CLEVIS PIN
97400-6	PULLEY PULLER PUSH ROD 4.0"
97400-4	PULLEY PULLER PUSH ROD 5.5"
97400-7	PULLEY PULLER PUSH ROD 7.5"
64900-8	PULLEY PULLER PUSH ROD 6.5"
64900-0-T	BLOW MOLDED BOX

13450	DODGE 5.7 & 3.5L HARMONIC DAMPER PULLEY PULLER
97400-1-T	PULLEY PULLER HUB
13450-1	PULLEY PULLER LEG DODGE 5.7L
97400-3-T	CENTER BOLT
97400-5-T	CLEVIS PIN
97400-6	PULLEY PULLER PUSH ROD 4.0"
97400-4	PULLEY PULLER PUSH ROD 5.5"
97400-7	PULLEY PULLER PUSH ROD 7.5"
64900-8	PULLEY PULLER PUSH ROD 6.5"
64900-0-T	BLOW MOLDED BOX

63800	TOYOTA / LEXUS / MAZDA / NISSAN CAM SEAL INSTALLER
63800-1	CAM SEAL INSTALLER CUP
63800-2	2.50" LONG 1/2X20 - M12X1.25 SET SCREW
63800-3	2.50" LONG 1/2X20 - M10X1.25 SET SCREW
200-1/2-20	HEX NUT
300-1/2 ID	WASHER

64900A	HARMONIC DAMPER PULLEY PULLER
97400-1-T	PULLEY PULLER HUB
64900A-1	PULLEY PULLER ARM (SILVER)
97400-3-T	CENTER BOLT

64900A	HARMONIC DAMPER PULLEY PULLER
97400-5-T	CLEVIS PIN
97400-6	PULLEY PULLER PUSH ROD 4.0"
97400-4	PULLEY PULLER PUSH ROD 5.5"
97400-7	PULLEY PULLER PUSH ROD 7.5"
64900-8	PULLEY PULLER PUSH ROD 6.5"
64900-0-T	BLOW MOLDED BOX

65100 & 65130	HONDA / ACURA BUSHING X-TRACTOR™
65100-1-MA	CUP
65100-9	PULLER ASSEMBLY
65100-5-T	BOLT WITH TIP
65120	ACURA INTEGRA ADAPTER (65130 only)
65100-0-T	BLOW MOLDED BOX
65110	REPLACEMENT CABLE
64900-0-T	BLOW MOLDED BOX

65510	TOYOTA/LEXUS CAM SEAL R&R TOOL
65500-2	REMOVER CUP
63800-2	THREADED STEP STUD
65500-4-MA-C	REMOVAL STUD
63800-1	INSTALLER CUP
200-1/2-20	HEX NUT
300-1/2 ID	WASHER
65510-0-TR	BLOW MOLDED BOX

67600	VW / AUDI TIMING BELT PULLEY HOLDER
150-M8X1.25X35	BOLT M8X1.25X35
350-8mm	WASHER 8mm

67650	VW / AUDI TIMING BELT TENSIONER RELEASE TOOL
97300-5	LOCK PIN

68100	HONDA/ACURA FRONT LOWER COMPLIANCE BUSHING TOOL
68100-2	BUSHING R&R PISTON
68100-5-C	BOLT 14mm 2.0X9"
68100-6-C	BUSHING R&R 59mm CUP
68100-7-C	BUSHING R&R 74mm CUP
68100-8-C	NUT 14 mm 2.0X45mm
68100-0-T	BLOW MOLDED BOX
68100BK	BOLT AND NUT KIT

86100B	UNIVERSAL BRAKE CALIPER KIT
85250-1	STUD 7/8 - 9 X 6"
85250-2	RETAINING "C" RING FOR STUD
85250-3	1/4" PLATE
85250-4	NUT 7/8" - 9 X 3"
85250-5	SNAP RING 1-1/8"
85250-7	ADAPTER #1
85250-8	ADAPTER #2
85250-9A	ADAPTER #3
85250-10	ASSEMBLED MAIN BODY (INCLUDES 85250-1 THROUGH 85250-5)
86150-4	ADAPTER #4
86150-5	ADAPTER #5
86150-6	ADAPTER #6
86100B-7	ADAPTER #7

91400B	UNIVERSAL VALVE SPRING COMPRESSOR
91400B-1-C	HEX MAIN BAR
91400-2	STAND (2 required)
91400-2A	DEPRESSING TUBE
91400-3A	ARM
91400-4-C	DOUBLE HEX SLIDE (2 required)
91400-5-C	SMALL LEVER ARM
91400A-0-TR	BLOW MOLDED BOX
500-1/4X1	CLEVIS PIN (3 required)

97300	TIMING BELT TENSIONER
97300-5	LOCK PIN