

# Strut Tools

### T70569 Coil Spring Compressor

- · Compresses coil springs for strut services
- Heavy-duty steel construction
- Suitable for most import and domestic passenger vehicle spring sizes



## **T70573** MacPherson Strut Compressor

- Compresses MacPherson strut spring sets when replacing strut shock absorbers
- Heavy-duty steel construction
- Can be used with hand or impact tools
- Fits most MacPherson struts and coil springs

## T70570 Coil Spring Compressor

- Drop forged steel jaws
- Hardened alloy steel center bolts
- Compresses coil springs for strut services
- Suitable for passenger cars and light duty trucks
- Use with a 1/2" Dr. ratchet or 15/16" wrench



### T70574 Mini Coil Compressor

- Features two spring compressors that fit most vehicles with coil suspension
- Designed to be used in pairs on one coil spring to adjust lift or load bearing properties





**T75506** MacPherson Strut Coil Spring Compressor This tool was designed to instantly compress and hold



MacPherson strut coil springs for strut work servicing. It has a universal fit, applying to all spring thicknesses. The U-bolts lock the spring into position, assuring a safe environment for operation. Can be used with the GM W-Body Strut Service Kit (T75505).

**T75762** MacPherson Strut Spring Hook Compressor Set



Efficiently compresses most MacPherson strut springs for shock absorber replacement. Designed with wide contact sufaces for variable coil sizes. Detent latch provides additional spring lock. Twin assembly allows rapid servicing by alternating from one set to the other. Contents:

2 sets of heat-treated alloy thrust screws 5/8" x 11 x 12" with forged hooks



# Strut Tools

T75761 This tool



**T75528 Universal Strut Spring Compressor** This tool kit is designed to compress and hold



### on all

passenger cars and pickup trucks with removable shock absorbers. It works on all springs up to 5-5/8" outer diameter and can grasp any wire spring up to a diameter of 3/4". Applicable to both straight or curved springs

#### MacPherson strut

coil springs for strut work servicing. No special adaptor shoes needed. Features a universal fit, applying to a wide range of struts. Compresses springs of 4" to 9" outside diameter with wire diameters of 7/16" to 11/16". Safety lock pins hold compressor jaws in place, ensuring a safe environment for operation. Tool can be used by hand or driven by an impact wrench. Easily services strut on work bench or directly on the vehicle. Kit can be used with T75529 Alignment Assist Tool.

### **T75529** Camber Adjusting Tool Alleviates the task of adjusting the camber on most GM



T75515 GM10 Strut Tool

### and some

Chrysler FWD vehicles by eliminating the need of a second person to hold the wheel. The tool holds it for you by simply resting on the tire and pushing against the strut.

### Applications:

GM, Chrysler with slotted strut mounts. Please note that applications do not include the vehicles with rear air suspensions: Pontiac Bonneville, Olds '88 & '98, Buick Park Avenue and Cadillac Fleetwood

- Double-ended spanner socket
- 3 lug Jounce bumper retainer wrench
- 4 lug Strut cap nut wrench
- Extension rod with 1/2" square drive
- T50 Star bit socket

Directly removes and installs oil-filled or gas-charged strut

cartridges through the strut tower while it's still attached to the car. The double-ended spanner socket can be used as a jounce bumper retainer wrench or a strut cap nut wrench. The former is capable of removing or replacing the retainer from the strut, while the latter is capable of removing or replacing the strut cap nut from the strut cartridge. The star bit socket gains access to the strut by removing the top strut nut without winding the strut rod. No damage is imposed upon strut components during use. Applications (GM10 models):

1988 to current Buick Regal, Grand Prix and Cutlass Supreme 1990 to current Chevrolet Lumina



# Filter Wrench

# **T70301**

- removing spin-on type oil filters in confined spaces • Serrated legs wrap around oil filter
- Capacity: 64-120mm (2-1/2" to 4-3/4")



# **T70303**• 3-Jaw

- car or light truck
- Heat-treated, carbon steel, black oxide finish
- Jaw capacity 63-99mm (2-1/2" to 3-7/8")



### **T70306** • Featur

- most cars and light trucks
- Chrome and black oxide finish
- Capacity: 64-102mm (2-1/2" to 4")

### Spring loaded reversible cam action design allows easy installation or removal of oil filters

**T70308** 

Secur

• Use with a 3/8" Dr. wrench





## T70310 Swivel Handle Oil Filter Wrenc

### • <u>90-dec</u>



- Blackened wide band resists corrosion and prevents the filter from being crushed
- · Dimples on band and vinyl handle ensure a positive grip
- Ideal for removing most spin-on type oil filters

 T70310
 2-15/16" to 3-3/4"

 T70311
 4" to 4-3/8"

 T70317
 4-3/4" to 5-3/4"

 T70320
 2-7/8" to 3-1/4"

 T70321
 3-1/2" to 3-7/8"

# • Wide s

## **T70326** Stand

- Wide s
   Automatic clamping action, dimpled band for a solid grip
   Easy g
  - Easy grip vinyl handle
    - Fits filters: 3" to 3-3/4"
  - · Ideal for removing most truck and tractor filters



**T70328** Truck and Tractor Oil Filter Wrench (4" to 4-3/8")

T70323 3-5/8" to 3-15/16"

• Fits filters: 2-7/8" to 3-1/8"

- 192 -



# Filter Wrench

## T70331

### Perfec

- · Non-slip adjustable jaws with gripping teeth
- Non-slip, red vinyl handles



# **T70333**• Perfect

- Heavy-duty laminated construction
- Serrated jaws with spring loaded adjustment
- Non-slip, cushion grip handles

## T70332 🧕

- Perfec
- Heavy-duty laminated construction
- · Serrated jaws with spring loaded adjustment
- Non-slip, cushion grip handles



# • Eits dis

- 2-1/8" to 4-5/8" (53-118mm)
- Non-slip, serrated jaws lock in position to remove stubborn oil filters
- Suitable for many other applications





- -
- Robust, corrosion resistant construction
- Wide band distributes pressure evenly, preventing filter distortion
- Use with a 1/2" Dr. extension **T70341** 4-1/8" to 4-21/32" **T70342** 4-21/32" to 5-5/32"

T70343 5-5/32" to 5-21/32"

### T70424

- Efficier
- operation in confined spaces
  Corrosion resistant, dimpled band adjusts easily via the knurled handle from 2-3/8"- 4.5" (60-110mm)



### T70426 Strap Oil Filter Wr

- Extra I
- Four styles of non-slip straps
- Up to 6" diameter





# Filter Wrench



Universal application for automobiles, tractors and trucks



- Designed specifically for Volvo Model S40, S70 & S80
- Use a 3/8" Dr. ratchet wrench for removal or installation



### T75871 14pc Cup Type Oil Filter Wrench Set Includes



	T70401	74/76mm	15 flutes	2 step
	<b>T70402</b>	76 <i>mm</i>	14 flutes	1 step
	<b>T70403</b>	93 <i>mm</i>	15 flutes	1 step
	<b>T70404</b>	73 <i>mm</i>	14 flutes	1 step
	T70405	65/67mm	14 flutes	2 step
	<b>T70406</b>	68 <i>mm</i>	14 flutes	1 step
	<b>T70407</b>	80mm	15 flutes	1 step
	<b>T70409</b>	90mm	15 flutes	1 step
	<b>T70410</b>	80/82mm	15 flutes	2 step
	T70411	93 <i>mm</i>	36 flutes	1 step
	T70412	75/77mm	15 flutes	2 step
	T70413	65mm	14 flutes	1 step
	T70414	76 <i>mm</i>	30 flutes	1 step
	T70415	100mm	15 flutes	1 step
and ano adaptor 1/2" Dr (E) x 2/8" (M)				

- and one adaptor 1/2" Dr. (F) x 3/8" (M)
- · Heat-treated, durable steel with black oxide to resist corrosion
- Specially designed for 1 or 2 step models, fitting various flute designs on Fram, AC, Casite, Lee, Hastings, Motorcraft, NAPA, Purolator, STP, Pure One, Wix, as well as some Japanese and European made filters
- Use with 3/8" Dr. ratchet
- Complete oil filter manufacturers reference table included



# **T70052**Release

- engine block and thermostat housing
- Fits 1991 to current GM 3.1L/3.4L and 3800 engines



## T70126

- Cleans
- Multi 6-head tool handles: 6, 8, 10, 12, 14, 15 fins per inch

#### T75817 Heate Discor

- heater core tube without damaging hose or coupling retainer
- Works on most Ford and Chrysler vehicles: 1986 to current Aerostar vans, Plymouth and Chrysler vehicles, 1991 to current Ford vans



## T75520 A/

- Specia
- Adjustable brass thumbscrews
- Bright red, plastic, non-slip handle



- T71190 UV Light Air Conditioning Leakage Tester • Ideal fr
- High powered true UV LED technology
- Push button and turn switch for on and off power
- Uses 3 AA batteries (Not included)
- Insulated, flexible extension cable accesses hard to reach areas



# T70561 Radiator T

- on engines, fluid storage tanks, etc.
- Contents: Universal Radiator Petcock Socket, Universal Radiator Drain Plug Socket, Heater and Radiator Hose Slitter



Includes.

<u> 1 - Fre</u>

Freeze Plug Removal /



- 1 Long installing tool with swivel ball end
- 7 Adaptors (20, 25, 30, 35, 40, 45, and 50mm)
- Removes freeze plugs up to 2" diameter
- Long installing tool with ball end swivel for easy positioning and reaching stubborn freeze plugs



#### T75990 TTS ta Air-Conditioning Manifold Gauge Set (Aluminum Body) - High a

## New



### Includes:

- · Aluminum manifold body with all necessary fittings
- 2 easy-to-read, new silicone vibration-free gauges
- 1 set of 60" hose -Yellow hose with 1/2ACME x 1/2 ACME with quick seal valve
- Red and blue hoses with 1/2 ACME x14mm male thread
- Automotive quick coupler-high pressure in red with 14mm female thread
  - Low pressure in blue with 14mm female thread

## T75992 R134a Air Conditioning Manifold Gauge Set (Brass Body)

#### Includes



- · Brass manifold body with all necessary fittings
- 2 easy-to-read, new silicon vibration-free gauges
- 1 set of 60" hose yellow hose with 1/2 ACME x 1/2 ACME with quick seal valve
- Red and blue hoses with 1/2 ACME x 14mm male thread
- Automotive quick coupler High pressure in red with 14mm female thread

Low pressure in blue with 14mm female thread

# **T75551**• Tests

 Prevents radiator line leakages and replaces damaged parts

T75551-0 Temperature Thermometer



#### T75551-1 Pressure Testing Pump with Gauge 12 Adaptors: T75551-2 Works on large trucks, GM T75551-3 Works on Mercedes, Ford, GM, Jeep and large trucks Works on Peugeot, Mitsubishi, Nissan, Mazda, T75551-4 Toyota, Subaru, Infiniti, GEO and Suzuki T75551-5 Works on Honda, Toyota, Suzuki, Mitsubishi T75551-6 Works on Opel, VW, Ford, BMW245, Saab and Jaguar T75551-7 Works on Volvo, Saab, Audi, Citron, Renault, Peugeot, Fiat, Alfa, and Jeep T75551-8 Works on new VW T75551-9 Works on VWT4, New Audi A4, A5, A6 and BMW345 T75551-10 Works on BMW T75551-11 Works on Audi, VW T75551-12 Works on Ford, International, GM and Rover T75551-13 Works on Mercedes

T73420 Automatic Coupler Set for R134a Manifolds



- on all R134a charge and service ports with various dimensions
- Easy to connect and disconnect, actuation valve for access to system even at working pressure.
- · High pressure in red color with 14mm female thread
- · Low pressure in blue color with 14mm female thread



X-15/ES-10



- T75973 JAC Compressor Seal Serve Use wi
- seals on Ford FS6, Chrysler C171, Nippondenso 6P 148A, seals on Ford FX-15/FS-10 and Tecumseh HR-980



T75974

Use



## T75975 Master Air Conditioning Compressor Seal Service Tool



• Complete tool set replaces air conditioning compressor seals on most domestic and imported vehicles

### **T75976** ... • Compl

New



#### compressor

• Fits: GM A6, R4 and DA; 6 Pole R4, V5 and HR-6; Ford FS6; Chrysler C171; Nippondenso 6p 148A, Sanded 507, 508, and 510; Pitts and warner clutch

### **T75977** Air Conditioning Compressor Orifice Tube

### New



- Removes and installs most style orifice tube
- Fits GM (CCOT) and Ford (FOTCC) systems with evaporator inlet orifice tube, Ford (FOCC) screen extractor, and Ford

**T75952** 



#### Includes:

- 2 Automotive shut-off valves-1/4" x 1/4" and 1/4 x 3/16"
- 1 GM 1991 to current service adapter
- 2 1/4" x 3/16" GM flex hose and 1/4" x 1/8" Ford flex hose
- 3 GM, GM / Ford and GM Large bore disconnectors





### Includes:

- 2 Automotive shut-off valves 1/4" x 1/4" and 1/4" x 3/16"
- 1 GM 1991 to current service adapter
- 2 1/4" x 3 1/6" GM Flex hose and 1/4" x1/8"

Ford flex hose and accessories: Gaskets/O-Ring, Depressors

#### T75956 Popula





- 2 Automotive shut-off valves 1/4" x 1/4" and 1/4" x 3/16"
- 1 GM 1991 to late service adapter
- 2 90 degree shut-off valves 1/4" x 1/4" and 1/4" x 3/16"
- 2 Ford and GM large bore quick disconnectors

## T75980 Air Conditioning

Specia

Nev

T75965

conditioning compressor pulleys without distorting the components



### **T75960** Air Conditioning System Oil Injector • Adds r

- dyes into the air conditioning system
- Includes a low side coupler on the outlet hose (R134a)



Hose assembly - R134a Charging hose 3000 psi, Burst 600 psi max. working pressure Flush gun assembly

- Special design to work with any light weight flushing solvent that can be mixed with pressurized air
- Do not exceed 150 psi and do not leave pressurized flushing canister unattended

# Includes , ....