

**PETRA**

# AUTOMOTIVE AFTERMARKET EQUIPMENT CATALOG

A ROCK SOLID PERFORMANCE EVERY TIME!

 [PETRAAUTOPRODUCTS.COM](http://PETRAAUTOPRODUCTS.COM)



# FUEL CATEGORY

TOOLS & ACCESSORIES



**S-P200**

FUEL CANISTER / INDUCTION TOOL

- EASY TO CONNECT
- HOLDS UP TO 32 OZ OF CLEANER
- EASY-TO-READ GAUGES



**S-P300**

FUEL LIGHT DUTY ADAPTERS



**S-P400**

THROTTLE TOOL

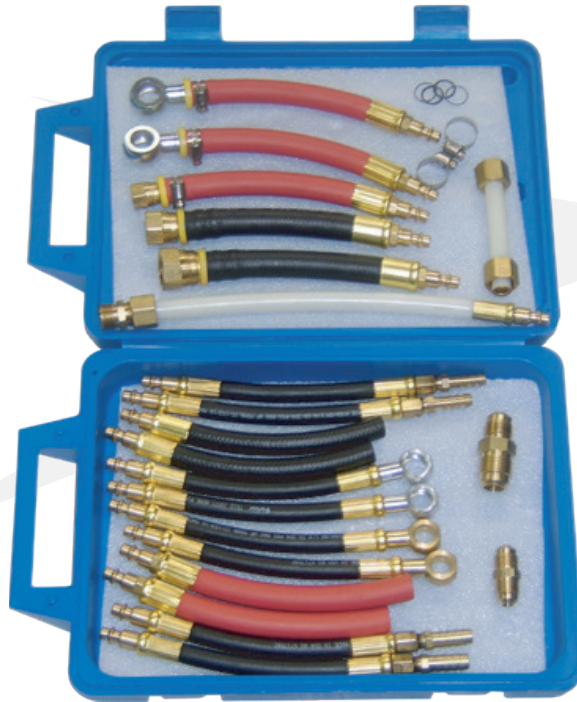


**S-P455**

VACUUM LINE FUEL TOOL

# DIESEL CATEGORY

TOOLS & ACCESSORIES



## **S-P600**

### DIESEL LIGHT DUTY ADAPTERS

- EASY TO CONNECT
- HOLDS UP TO 32 OZ OF CLEANER
- EASY-TO-READ GAUGES



## **S-P700**

### DIESEL FUEL CANISTER

- EASY TO CONNECT
- HOLDS UP TO 32 OZ OF CLEANER
- EASY-TO-READ GAUGES



# COOLING CATEGORY

TOOLS & ACCESSORIES

## RADVAC, CVAC

### COOLANT SERVICE MACHINE

ONE MACHINE... MULTIPLE SERVICES!

#### FEATURES

- RAPIDLY DRAIN AND FILL COOLANT FROM RADIATOR MOUTH USING THE VACUUM AND FILL PROCESS.
- QUICKLY AND COMPLETELY FLUSH/EXCHANGE ALL COOLANT IN THE SYSTEM.
- DRAIN FOR COMPONENT CHANGE.
- PERFORM A PRESSURE TEST ON THE SYSTEM AND RADIATOR CAP.

#### STATE-OF-THE-ART DESIGN

- 2 SEPARATE 7-GALLON NEW FLUID TANKS.
- 8-GALLON WASTE FLUID TANK.
- AUTOMATIC NEW AND WASTE FLUID TANK SHUTOFF WITH INDICATOR.
- PRESSURE/VACUUM GAUGE.
- QUICK SEAL CONNECTORS KEEP FLUID INSIDE THE HOSES RATHER THAN ON THE FLOOR.

941986W

DIESEL FUEL CANISTER



40100013

CHEVY, DODGE, & FORD CAP ADAPTER



40100014

TURBO COOLANT CAP ADAPTER



942034W

AUDI/BMW COOLANT ADAPTER



HEAVY-DUTY COOLANT HOSES.



#### FEATURES

- **DIMENSIONS:** 52"H X 23"W X 27"D
- **WEIGHT:** 176 LBS.
- **NEW FLUID TANKS:** 7 GALLONS (2)
- **WASTE FLUID TANK:** 8 GALLONS (1)
- **POWER:** 12V DC & SHOP AIR
- **STEP ADAPTERS TO FIT** 1 1/8", 1 3/8", 1 1/2", & 1 3/4" HOSES
- **WARRANTY:** LIMITED 1 YEAR

ITEMS INCLUDED WITH UNIT: 941472W



✓ O.E. APPROVED!



EASY-TO-USE CONTROL PANEL.



# TRANSMISSION CATEGORY

TOOLS & ACCESSORIES

## TSD450 - TSD450LCD

**AUTOMATIC TRANSMISSION FLUID X-CHANGER  
WITH DIPSTICK MODE**

**✓ O.E. APPROVED!**

**FASTEST SERVICE TIMES IN COMPARATIVE TESTING!**

### TSD450LCD FEATURES

- COOLER LINE AND DIPSTICK EXCHANGE MODES.
- SELECT ANY QUANTITY FROM 1 TO 20 QUARTS.
- SPECIAL CHEMICAL FLUSHING MODE.
- POWER LOSS MEMORY.
- DRAINS VEHICLE'S TRANSMISSION FOR FILTER EXCHANGE.
- 24-QUART NEW AND WASTE FLUID TANKS.
- PAUSE BUTTON.
- FULLY AUTOMATIC OPERATION.
- LARGE 2.5 GALLON-PER-MINUTE PUMP PERFORMS FASTER EXCHANGES.
- 12-VOLT POWERED.
- PROVEN, ACCURATE FLUID MEASUREMENT (+/- 3%).
- INDIVIDUAL ADD AND REMOVE FLUID BUTTONS.
- VOLT METER.
- QUART COUNTER.



### TSD450LCD BENEFITS

- LARGE BACKLIT SCREEN WALKS USER THROUGH THE PROCESS.
- ROTO-CAST POLYETHYLENE BODY WON'T SCRATCH VEHICLE.
- ADAPTER RACK DRAINS INTO WASTE TANK AND KEEPS THEM ORGANIZED.
- 5-INCH LOCKING CASTER WHEELS.
- SMALL PLATFORM.
- CLEAR SERVICE HOSES PROVIDE VISUAL CONFIRMATION OF FLUID EXCHANGE.
- PERFORM MORE SERVICES FASTER THAN WITH TRADITIONAL ATF EXCHANGE EQUIPMENT.

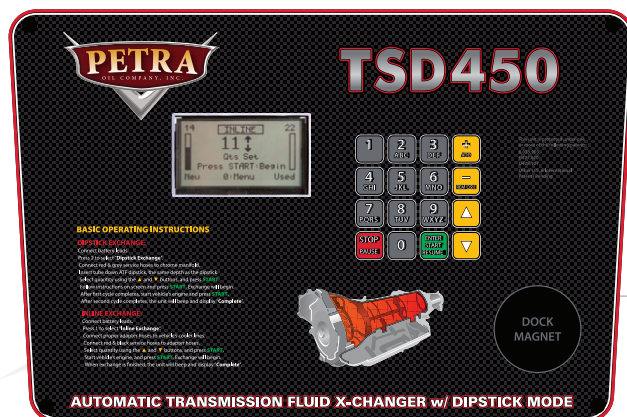
**942013**

**INLINE  
CHEMICAL INJECTOR**



### SPECIFICATIONS

- **DIMENSIONS:** 39"H X 24 3/4"W X 25"D
- **SHIPPING WEIGHT:** 95 LBS.
- **FLUID TANKS:** 24 QT. NEW AND WASTE
- **POWER:** 12V DC FROM VEHICLE'S BATTERY



**FULLY INTERACTIVE CONTROL PANEL  
PROVIDES EASIER  
OPERATION WITH  
CLOSER MONITORING.**

# BRAKE CATEGORY

TOOLS & ACCESSORIES

## S-98002 - BRAKEMATE JR

### FEATURES

- NEW FLUID TANK INCLUDES AUTOMATIC LOW FLUID SHUTOFF.
- ABLE TO HANDLE HIGH-PRESSURE HYBRID VEHICLE BRAKE SYSTEMS.
- EXTENSIVE MASTER CYLINDER ADAPTER SET WITH CARRYING CASE.
- PRESSURE REGULATOR AND GAUGE.
- 5-QUART NEW FLUID STORAGE TANK.
- OPERATES ON 12V DC.
- HANDY WASTE FLUID CONTAINER.
- FOUR POLYURETHANE CASTERS FOR EASY MOBILITY.
- ADAPTER CASE THAT ATTACHES TO UNIT.

### PART NUMBERS

- **S-98002:** BRAKEMATE JR. W/ MASTER CYLINDER ADAPTER SET.
- **S-98003:** BRAKEMATE JR. WITHOUT ADAPTERS.
- **S-941416:** MASTER CYLINDER ADAPTER SET W/ STORAGE CASE.
- **S-945015:** WASTE FLUID BOTTLE.
- **S-945019:** BRAKE FLUID EXTRACTOR.



**S-945019**

OPTIONAL  
BRAKE FLUID EXTRACTOR



**INCLUDED ADAPTERS  
(KIT: #S-941416)**

SEE NEXT PAGE!



**WASTE FLUID BOTTLE  
CONNECTS TO  
VEHICLE'S BLEEDER  
SCREWS AND CHAIN  
WITH HOOK HOLDS  
BOTTLE IN PLACE.**

### SPECIFICATIONS

- **DIMENSIONS:** 39"H X 17"W X 26"D
- **WEIGHT:** 68 LBS.
- **NEW FLUID TANK:** 5 QUARTS
- **WASTE FLUID BOTTLE:** 1/2 QUART W/ CHAIN
- **POWER:** 12V DC FROM VEHICLE'S BATTERY



**PRESSURE IS ADJUSTABLE  
FROM 1 - 49 PSI.**

# ***BRAKE CATEGORY - BRAKEMATE***

MASTER CYLINDER ADAPTERS (KIT#: 941416)

FOR APPLICATION INFORMATION, VISIT [WWW.PETRAAUTOPRODUCTS.COM](http://WWW.PETRAAUTOPRODUCTS.COM)



**BA01**

(FLO#: 941558W)



**BA02**

(FLO#: 941589W)



**BA03**

(FLO#: 941590W)



**BA04**

(FLO#: 941591W)



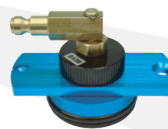
**BA05**

(FLO#: 941592W)



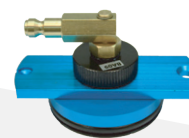
**BA07**

(FLO#: 941593W)



**BA08**

(FLO#: 941594W)



**BA09**

(FLO#: 941595W)



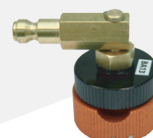
**BA10**

(FLO#: 941596W)



**BA11**

(FLO#: 941597W)



**BA13**

(FLO#: 941585W)



**BA14**

(FLO#: 941599W)

## ***OPTIONAL ADAPTERS*** (NOT INCLUDED IN KIT)



**HONDA 56MM ADAPTER**

(FLO#: 40100000)



**HONDA 75MM ADAPTER**

(FLO#: 40100001)



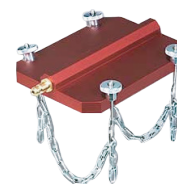
**HONDA W/ LIMITED SPACE**

(FLO#: 941584W)



**BA14**

(FLO#: 40300002)



**CAST-IRON RESERVOIRS**

(FLO#: 941598W)



# DIFFERENTIAL CATEGORY

TOOLS & ACCESSORIES



## DFX3500 - DIFFERENTIAL FLUID X-CHANGER

OPERATES EVEN IN COLD TEMPERATURES!

### DFX3500 OVERVIEW

THE DFX3500 ALLOWS FOR EASIER SERVICE ON DIFFERENTIALS AND GEAR BOXES. IT WORKS IN ALL TYPES OF WEATHER, INCLUDING COLD TEMPERATURES. ITS 3.5 GPM GEAR PUMPS MAKE FAST WORK OF EVEN THICKER, HEAVIER FLUIDS.



FINGERTIP-CONTROLLED  
PENDANT WITH 11' REACH  
ALLOWS ONE TECH SERVICE.



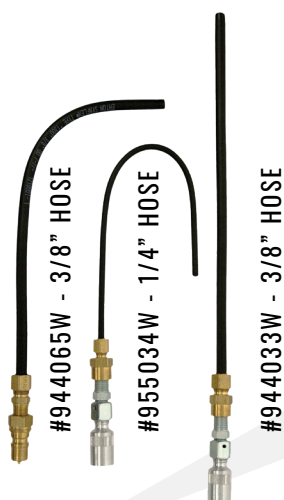
**944096W**  
MAGNETIC FILTER

### SPECIFICATIONS

- **DIMENSIONS:** 41"H X 28"W X 23"D
- **WEIGHT:** 73 LBS.
- **FLUID TANKS:** 2 QTS. NEW AND USED
- **POWER:** 12V DC FROM VEHICLE

### DFX3500 FEATURES

- 2 LARGE 3.5 GPM GEAR PUMPS SUITABLE FOR ALL WEATHER TYPES.
- 3 FLEXIBLE AND ADJUSTABLE ADAPTERS TO FIT IN ALL DIFFERENTIAL OPENINGS.
- 2-QUART NEW AND USED FLUID CONTAINERS.
- 20-FOOT 12-VOLT POWER CORD ALLOWS FOR GREATER MOBILITY.
- STORAGE SHELF ABLE TO HOLD TWO 5-GALLON BUCKETS.
- MAGNETIC FILTER.



INCLUDED ADAPTERS



FLEXIBLE ADAPTERS FIT IN ALL DIFFERENTIAL OPENINGS.

# DIFFERENTIAL CATEGORY

DIFFERENTIAL & POWER STEERING FLUID X-CHANGER

## DFPSX-500 - DIFFERENTIAL & POWER STEERING FLUID X-CHANGER

### TWO SEPARATE SYSTEMS

THE DFPSX-500 PROVIDES QUICK AND EASY SERVICE ON DIFFERENTIALS, MANUAL TRANSMISSIONS, TRANSFER CASES AND POWER STEERING SYSTEMS. FINGERTIP CONTROLLED PENDANT WITH 11 FOOT REACH ALLOWS FOR EASIER, FASTER SERVICE.

### FEATURES

#### DIFFERENTIAL FLUID

- TWO 4 GPM GEAR PUMPS HANDLE THICKER, HEAVIER FLUIDS
- INCLUDES FLEXIBLE ADAPTERS FOR ALL DRIVELINE OPENINGS
- ADAPTER STORAGE RACK
- TWO-BUTTON OPERATION
- SERVICEABLE MAGNETIC FILTER FOR CATCHING METAL PARTICLES
- CONVENIENT, PORTABLE ROLL-AROUND UNIT

#### POWER STEERING FLUID

- TWO 0.9 GPM DIAPHRAGM PUMPS
- REPLACES UP TO 95% OF THE OLD POWER STEERING FLUID IN LESS THAN 8 MINUTES
- CLEAR HOSES FOR VISUAL CONFIRMATION OF NEW AND WASTE FLUID MOVEMENT
- BATTERY CABLES HOOK UP DIRECTLY TO VEHICLE'S BATTERY
- DUAL PUMPS AND SERVICE HOSES DRAIN AND REFILL POWER STEERING SYSTEM THROUGH THE SYSTEM'S RESERVOIR
- FULLY PORTABLE – CAN PERFORM SERVICE ANYWHERE

### SPECIFICATIONS

- **NEW FLUID:** CONNECTS TO COMMERCIALLY AVAILABLE 64 FL. OZ. BOTTLES
- **USED FLUID:** 1 GALLON BOTTLE
- **POWER:** 12V
- **DIMENSIONS:** 38" H X 18" W X 25" D
- **WEIGHT:** 88 LBS.



# PF1200

## PETRAFLATE NITROGEN INFLATOR MACHINE

### OVERVIEW

THE PETRAFLATE NITROGEN INFLATOR MACHINE PF1200 COMBINES THE LATEST IN HIGH PERFORMANCE NITROGEN GENERATION WITH LEADING INFLATION TECHNOLOGY. IT COVERS EVERY APPLICATION OF DIGITAL NITROGEN INFLATION FROM SMALL PASSENGER CARS TO LARGE COMMERCIAL VEHICLE TIRES IN DEMANDING ENVIRONMENTS.

### FEATURES

- ALLOWS FLEXIBLE POSITIONING AND USAGE.
- NITROGEN PURITY CHECK POINT.
- INTERNAL TANKS MEET EEC STANDARDS.
- HOSES SUPPLIED.
- 1 PURGE INFLATION CYCLE FROM FLAT.
- 2 PURGE INFLATION CYCLE AS STANDARD.
- ELECTRONIC PRESET TIRE INFLATION WITH LCD DISPLAY.

### SPECIFICATIONS

- **DIMENSIONS:** 53"H X 23"W X 18"D
- **WEIGHT:** 341 LBS.







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