
SHOP PRO FXP BASE DESIGN WITH 80/50 PSI REGULATOR	SHOP PRO FXP 95 DESIGNED FOR DETROIT GHG ENGINES TO OPEN THE TWO-STAGE VALVE FOR COMPLETE FUEL SYSTEM PRIMING	SHOP PRO FXP MX DESIGNED FOR PACCAR MX ENGINES THAT ARE PRIMED ON THE RETURN FUEL SIDE	SHOP PRO ST ALL PURPOSE DESIGN FOR SERVICE TRUCKS (NOT FOR DD GHG ENGINES)

APPLICATIONS

- **Primes Diesel Engines**
 - Eliminates the use of hand priming pumps after performing maintenance
 - Uses onboard fuel to prime engines and filters, avoids the hassle of keeping reserve fuel on hand
 - Eliminates cross contamination of fuel
- **Fuel Transfer**
 - Filters and transfers fuel in one operation
 - Transfers fuel when repairing tanks
 - Transfers fuel for trucks being sold or taken out of service
- **Tank Cleaning**
 - Removes contaminated fuel, sediment and water from fuel tanks of diesel powered equipment or from diesel storage tanks
 - Cleans fuel tanks — can be a value added service as a revenue stream

FEATURES

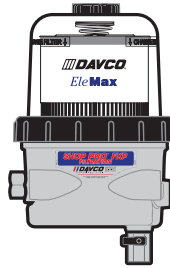
- **Cart**
 - Custom design with heavy duty construction
 - Portable and self-contained
- **Electrical**
 - UL Listed, rear-facing receptacle
 - Waterproof ON/OFF switch
- **Pump and Motor**
 - 120 VAC/12 VDC electric motor
 - 120 VAC electric motor

OPTIONAL REGULATOR



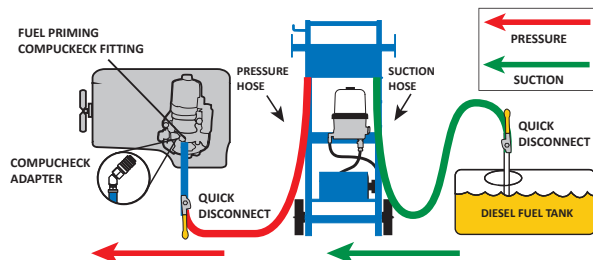
SHOP PRO FILTRATION

- All-in-one fuel filter and water separator for diesel engine applications
- “SEEING IS BELIEVING”®
Clear cover provides instant visual indication of filter life
- Superior fuel/water separation

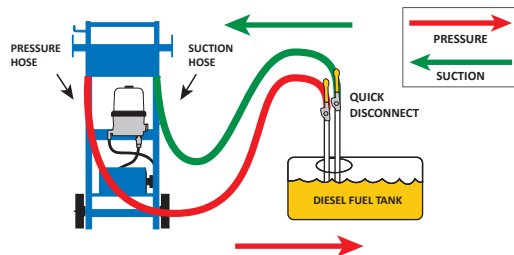


- Dry filter changes — drain fuel below the collar and replace the filter
- Easy-to-access drain
- Aluminum construction — lightweight and corrosion resistant

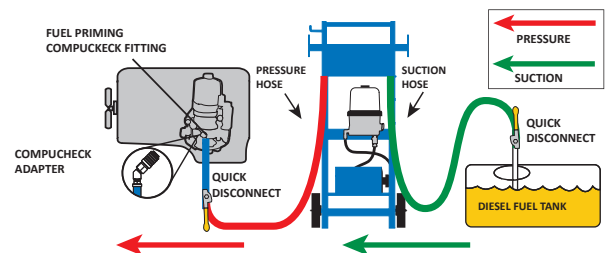
OPERATING THE SHOP PRO



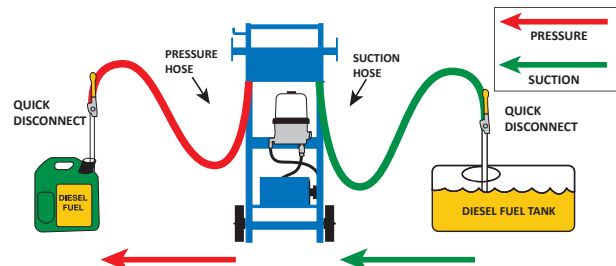
PRIMING WITH FILTRATION
(NOTE: PACCAR MX ENGINES
ARE PRIMED ON FUEL RETURN SIDE)



SWEEPING FUEL TANKS



REMOVING FUEL



TRANSFERRING FUEL WITH FILTRATION

PART NUMBERS TO ORDER

Contact DAVCO Customer Service (800-328-2611)

Shop Pro FXP Part Numbers:

80 PSI: 782050DAV-07

80/50 PSI: 782050DAV01-07

Shop Pro FXP MX Part Number: (FOR PACCAR ENGINES)

80/40 PSI: 782050PAC01-07

Shop Pro 95 Part Numbers: (FOR DETROIT ENGINES)

95 PSI: 782050DDC-07

95/50 PSI: 782050DDC01-07

Shop Pro FXP Part Number: (FOR NAVISTAR ENGINES)

80/50 PSI: 782050NAV-07

Shop Pro ST Part Numbers:

80/50 PSI: 772050DAV-H01-07

SPECIFICATIONS

Electric Motor: UL Listed, 120VAC: 3450 RPM
12VDC: 3000 RPM

Pump: Heavy duty, gear driven
Flow Rate FXP: 115 GPH, ST: 91 GPH

WARRANTY

- Five years on DAVCO Fuel Processor and Cart
- One year on motor and pump

Note: Fittings, connectors, hoses and tubes are service items.



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As technical advancements continue, specifications may change without notice.
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