

mityvac®

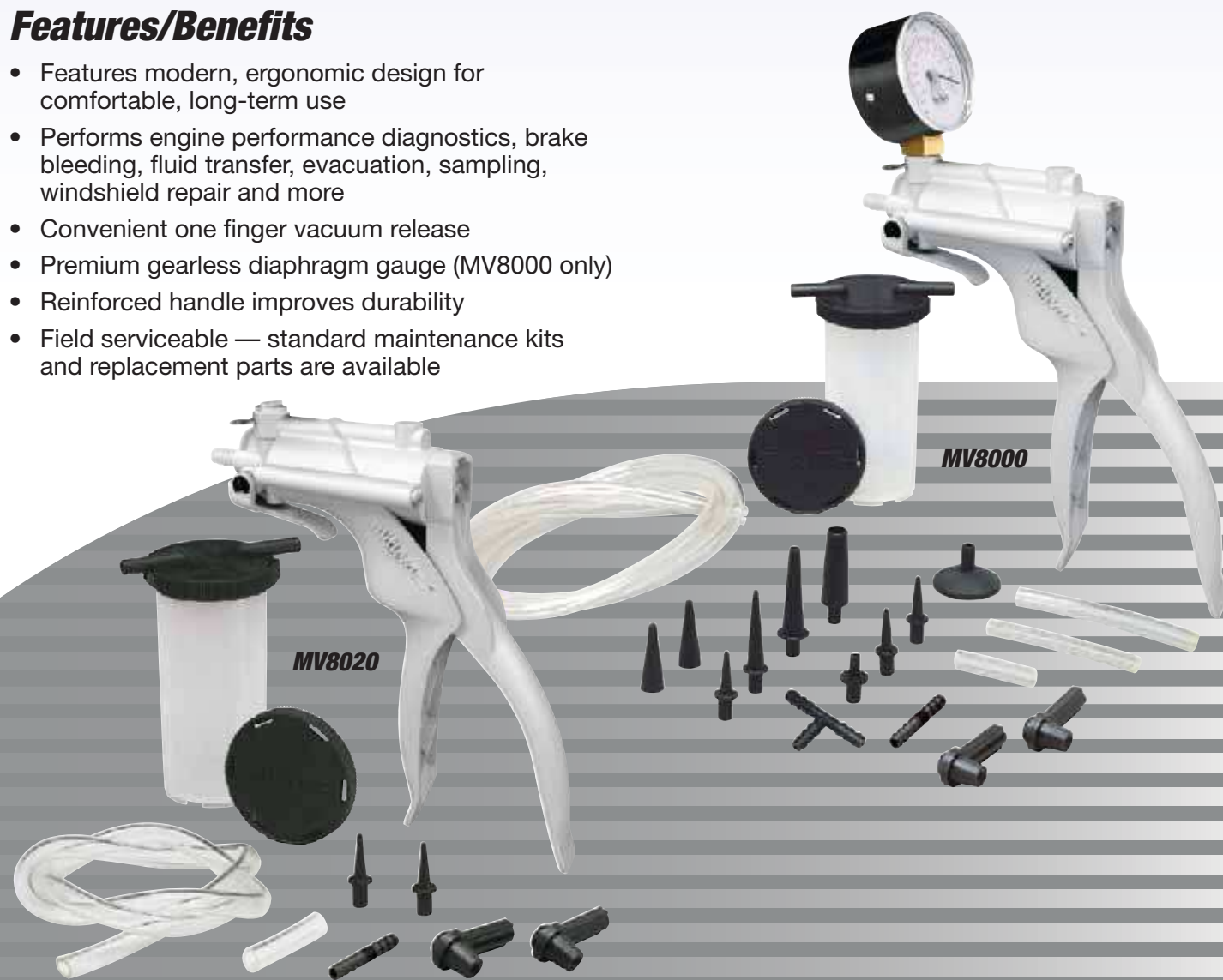
MV8000 and MV8020 Automotive Test & Bleed Kits

Models MV8000 Automotive Test & Bleed Kit and MV8020 Brake Bleeding Kit feature newly updated Selectline hand vacuum pumps, designed with proven features that combine performance and comfort with tough, durable construction.

Both kits are great for performing one-person hydraulic brake and clutch bleeding, and for transferring fluids from tanks and reservoirs. In addition, model MV8000 includes features and accessories for performing numerous engine diagnostic and mechanical tests.

Features/Benefits

- Features modern, ergonomic design for comfortable, long-term use
- Performs engine performance diagnostics, brake bleeding, fluid transfer, evacuation, sampling, windshield repair and more
- Convenient one finger vacuum release
- Premium gearless diaphragm gauge (MV8000 only)
- Reinforced handle improves durability
- Field serviceable — standard maintenance kits and replacement parts are available



MV8000 and MV8020 Automotive Test & Bleed Kits

Durable, accurate gearless diaphragm style gauge (MV8000 Only)

Gauge displays inches Hg and kpa units (MV8000 Only)

Pinned connection allows 360° gauge rotation for improved visibility (MV8000 Only)

Pivoting lever action maximizes output with minimal operator effort

Powerful inline piston design

One finger lever-action vacuum release

Durable, lightweight, non-corrosive PVC construction

Comfortable ergonomic handle reduces hand stress

MV8000 includes:

- Precision-made repairable vacuum pump with gauge (MV8010)
- Pumps up to 1 cubic inch (16cc) per stroke
- Develops and maintains up to 25" of Mercury vacuum
- 4-1/2 oz. Reservoir jar with fluid transfer and storage lid
- Two – 2 ft. long, 1/4" ID hoses
- Rubber cup adapter
- Two universal bleed screw adapters
- Vacuum "T" adapter
- Automotive test and bleed adapters
- User manual (English/Spanish/French)

MV8020 includes:

- Precision-made repairable vacuum pump (MV8030)
- Pumps up to 1 cubic inch (16cc) per stroke
- Develops and maintains up to 25" of Mercury vacuum
- 4-1/2 oz. Reservoir jar with fluid transfer and storage lid
- 2 ft. long, 1/4" ID hose
- Two universal bleed screw adapters
- Two tapered bleed screw adapters
- 1 1/4" ID x 1 1/2" long (6.4 mm ID x 40 mm long) connection tube
- User manual (English/French/Spanish)

Both kits contain the advanced Mityvac hand vacuum pump, renown for its performance and features by technicians and service professionals worldwide.

In addition to these kits, Mityvac offers the following four models of Selectline pumps:



MV8010
Vacuum Pump
w/ Gauge



MV8030
Vacuum Pump
w/o Gauge



MV8255
Vacuum/Pressure
Pump w/ Gauge



MV8121
Superpump Vacuum
Pump w/o Gauge

Mityvac Power Steering Air Bleed Adapters

Automotive power steering systems have a tendency to trap air in components and lines, causing erratic steering, pump noise and potential damage to critical parts. Mityvac MVA660, MVA661 and MVA662 power steering adapters can help eliminate trapped air following repairs or fluid changes. The adapters are available individually or can be purchased as a set in the MVA670 kit.

When installed, the adapters form an airtight seal in the neck of a vehicle's power steering pump. These adapters are designed to connect to Mityvac MV8000 or MV8500 hand vacuum pumps to exert a vacuum on the fluid surface in the reservoir. As trapped air works its way out of the system, the vacuum prevents foam from forming at the surface and air from reentering the system.



Model MVA660

- Rubber, cone-shaped design that seals pump necks ranging from 5/8 up to 1 5/8 in. (16 up to 41 mm) internal diameter

Model MVA661

- Designed for sealing GM power steering pumps with a two-tab cap design

Model MVA662

- Seals Ford power steering pump necks having an internal diameter of 1 1/4 or 2 in. (32 or 50 mm)

Model MVA670 Kit

- Contains MVA660, MVA661 and MVA662

Featuring a robust design and construction, all three adapters include an inline, barbed connection for a 1/4 in. internal diameter hose. A 90-degree barbed connector, **MVA665**, is available separately and can be interchanged with the inline connector on MVA661 and MVA662 for applications with limited overhead.



Model MVA662
Ford Adapter



Model MVA661
GM Adapter



Model MVA660
Universal Adapter

Optional Accessory



Model MVA665
90-degree
Adapter

Mityvac Locking Hose Clamps



Designed for accessing and pinching off flexible hoses during automotive diagnostics or repairs, Mityvac locking hose clamps are ideal when servicing cooling, braking, power steering, transmission and vacuum systems.



Two sizes of clamps are available:

- **Model MVA7607**
8 in. clamp for hoses up to 1¼ in. (32 mm) diameter
- **Model MVA7605**
6 in. clamp for hoses with diameters up to 1 in. (25 mm)
- **Model MVA7609**
Set including both MVA7607 and MVA7605

Both clamps feature a comfortable, rounded, non-slip handle and angled jaws, as well as a unique, self-locking design. The lock functions automatically by holding any partially closed position and quickly releases by depressing the convenient release lever.

Mityvac Fluid Extractor

Mityvac's MVA6851 Fluid Extractor uses a simple syringe action to quickly and cleanly extract or dispense fluids into or out of small reservoirs.

With a fluid capacity up to 7 ounces (200 cc), it is ideal for removing used fluids from master cylinders, transaxles and power steering or coolant reservoirs prior to bleeding, fluid changes or repairs.

Lightweight and easy to clean, the extractor features a 7½ in. (190 mm) flexible tube for accessing reservoirs and includes a non-drip cap.

