# Fluid Evacuation & Dispensing Accessories





MVA7205



MVM9000



#### **MVA570 Fluid Dispensing Wand**

1 ft. (0.3 m) fluid dispensing wand and two cap/plugs for use in 1/4 to 3/8" holes. Wand connects into quick connect on end of hoses for Mityvac fluid dispensing systems MV6400, MV6410, MV6412, MV6840, and MV6844.

Specifications:

Packaged weight:	16 oz. (454 g)
Packaged size (wide x deep x tall):	14.5 x 3.5 x 0.675 in. (368 x 88.9 x 17.14 mm)

#### **MVA7205\* Brake Bleed Conversion Kit**

The MVA7205 quickly connects to Mityvac models MV7400, MV7300 or MV7201 fluid evacuators, converting them into one-person vacuum brake or hydraulic clutch bleeders. The kit contains a vacuum bleed tube with brass ball valve, universal bleed screw adapter and adapter for connecting to the evacuator.

Specifications:

Packaged weight:	9.3 oz (265 g)
Packaged size (wide x deep x tall):	8 x 12 x 1½ in. (150 x 305 x 65 mm)

★▲ WARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov

#### **MVM9000 Evacuator Service Kit**

Contains the most common service parts for models MV7300, MV7400 and MV7201. *Kit includes:* 

- Lid screw and lock nut (6 each)
- Lid gasket
- Main tube connector (MV7201 only)

### **MVA6006 Extended Tube Kit**

Extends the reach of Mityvac fluid evacuators models MV7400, MV7300 and MV7201 by up to 6 ft. (1.8 m). The kit contains a main evacuation tube, two smaller diameter tubes for extending into dipstick tubes and tube connectors. Each tube is 3 ft. (0.9 m) longer than standard, making it convenient for evacuating fluids from taller vehicles such as SUVs and full size trucks.

#### Kit includes:

- 0.23 in. OD x 8 ft. long (5.7 mm OD x 2.4 m long) dipstick tube with connector
- 0.26 in. OD x 8 ft. long (6.6 mm OD x 2.4 m long) dipstick tube with connector
- 0.41 in. OD x 8 ft. long (10 mm OD x 2.4 m long) main evacuation tube with connector

Specifications.		
Packaged weight:	12.8 oz (365 g)	
Carton size (wide x deep x tall):	13 x 13 x 2 in. (330 x 330 x 50 mm)	

# Brake & Clutch Bleeding Equipment





MV6840

#### **MV6840\* Pressure Bleed System**

Model MV6840 is a professional hydraulic brake and clutch bleeding system that includes a fluid dispenser with manual pump (MV6400) and a kit containing seven master cylinder adapters (MVA6850). It forces new brake fluid down through the master cylinder, while air and old fluid are expelled through the bleed screw(s). A pressure gauge on the dispenser allows control of the system pressure, and the pressurized reservoir allows the operator hands-free movement to the bleed screws. See page 22 for a complete list of included adapters and their applications.

#### Features:

- Includes seven (7) master cylinder adapters to connect to most American, Asian and European manufactured cars and light trucks
- · Large 1.2 gal. (5 l) fluid capacity
- Fluid is dispensed under pressure for smooth continual flow
- Integrated manual pump adds air above the fluid level to prevent aeration
- Internal pump components are sealed against exposure to fluids
- ON/OFF and flow control valve are conveniently located near fluid output
- Utilizes push-to-connect, quick-change style accessory connections
- Pressure gauge indicates fluid
- dispensing pressure
- Integrated safety and manual pressure relief valve
- Includes custom-molded storage case for adapters

#### Includes:

- 1.2 gal. (5 l) fluid reservoir
- Reservoir lid with integrated manual pump, pressure gauge, and pressure relief valve
- 5 ft. (1.5 m) fluid dispensing hose with flow control and auto-shutoff valves
- MVA6850 pressure bleed adapter kit (includes seven master cylinder adapters)
- Fluid dispensing wand
- Hanging hook
- User's manual

#### Specifications:

Reservoir capacity:	1.2 gal. (5 l)
Max. pressure:	20 psi (1.4 bar)
Packaged weight:	14.4 lbs. (6.5 kgs)
Packaged size (wide x deep x tall):	11.8 x 11.3 x 15.6 in. (300 x 290 x 396 mm)
	11.8 x 11.3 x 15

★▲ WARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov



MV6844

#### **MV6844 European Pressure Bleed System**

Model MV6844 is a professional hydraulic brake and clutch bleeding system that includes a fluid dispenser with manual pump (MV6400) and a single master cylinder adapter designed for use on most European cars (MVA804). It forces new brake fluid down through the master cylinder, while air and old fluid are expelled through the bleed screw(s). A pressure gauge on the Dispenser allows control of the system pressure, and the pressurized reservoir allows the operator hands-free movement to the bleed screws. See page 22 for a complete list of available adapters and their applications.

#### Features:

- Includes threaded adapter MVA804, for connecting to most European manufactured cars
- Large 1.2 gal. (5 l) fluid capacity
  Fluid is dispensed under pressure for
- smooth continual flow • Integrated manual pump adds air
- above the fluid level to prevent aeration
- Internal pump components are sealed against exposure to fluids
- ON/OFF and flow control valve are conveniently located near fluid output
- Utilizes push-to-connect, quick-change style accessory connections
- Pressure gauge indicates fluid dispensing pressure
- Integrated safety and manual pressure relief valve

#### Includes:

- 1.2 gal. (5 l) fluid reservoir
- Reservoir lid with integrated manual pump, pressure gauge, and pressure relief valve
- 5 ft. (1.5 M) fluid dispensing hose with flow control and auto-shutoff valves
- MVA804 European pressure bleed adapter
- Fluid dispensing wand
- Hanging hook
- User's manual

#### Specifications:

Reservoir capacity:	1.2 gal. (5 l)
Max. pressure:	20 psi (1.4 bar)
Packaged weight:	9.3 lbs. (4.2 kgs)
Packaged size (wide x deep x tall):	7.5 x 8.0 x 15.6 in. (190 x 205 x 396 mm)

# Brake & Clutch Bleeding Accessories



**MVA6850** 

#### **MVA6850 Pressure Bleed Adapter Kit**

The MVA6850 expands the applications of Mityvac model MV6400 to include pressure bleeding hydraulic brake and clutch systems. The kit contains seven (7) adapters for connecting to the master cylinders of the majority of US and Asian manufactured cars and light trucks. See chart below for included adapters and their applications.

#### Features:

- Designed for airtight seal with the master cylinder for clean, convenient pressure bleeding
- Connects to pressure/fluid source using convenient quick-change coupler
- Custom molded case keeps adapters secure and organized during use, storage and transport

#### Includes:

- Pressure bleed adapters MVA800, MVA801, MVA802, MVA803, MVA804, MVA806, MVA808 and MVA810
- Custom molded storage and transport case

## Specifications:

Packaged weight:	5.9 lbs. (2.7 kgs)
Packaged size:	15.1 x 3.5 x 11.8 in. (385 x 90 x 300 mm)

# **MVA800 MVA801 MVA809 MVA802 MVA803 MVA**810 MVA811 **MVA806 MVA812 MVA808**

For the most up-to-date adapter

applications, visit www.mityvac.com

## Pressure Bleed Adapters

Mityvac offers ten pressure bleed adapters designed to fit the master cylinder and clutch slave cylinder reservoirs for most makes and models of vehicles sold in North America. Adapters MVA800 thru MVA808 fit the reservoir like the original cap, and have a rotating, low-profile, right angle connector design for access into tight locations. Adapters MVA809 thru MVA812 are for varying universal applications and offer a unique adjustable clamping design that applies pressure to the center of the adapter for a more uniform seal.

Adapter No.	Туре	Application(s)
MVA800*	Locking collar	Toyota, Lexus
MVA801*	3-tab camlock	Chrysler, Dodge, Jeep, Plymouth
MVA802*	3-tab camlock	Chrysler, Dodge, Jeep, Plymouth
MVA803*	3-tab camlock	Most late model GM cars (Buick, Cadillac, Chevrolet, GMC, Hummer, Oldsmobile, Pontiac), some Mazda
MVA804**	45 mm thread	Most European cars (Alfa Romeo, Audi, BMW, Jaguar, Land Rover, Mercedes, Peugeot, Porsche, Renault, Saab, VW, Volvo), Chrysler Crossfire, Daewoo, late model Ford, Kia, some Mazda and Mini Cooper
MVA805	2-tab camlock	Early model Fords with 2-tab master cylinders
MVA806*	3-tab camlock	Some late model GM cars not covered by MVA803. Similar to MVA803, but with slightly different master cylinder neck
MVA808*	3-tab camlock	All Hyundai, Mitsubishi, Nissan and Subaru, some Chrysler/Dodge, some Ford/Lincoln
MVA809	Universal round cone secured with chain	Master cylinders with small round necks from $1\frac{1}{4} \times 2\frac{1}{8}$ in. (32 to 54 mm) internal diameter
MVA810*	Universal round cone secured with chain	All Acura, Honda, Izusu and Suzuki, some Mitsubishi. Master cylinders with large round necks from 1¾ to 3⅔ fs in. (50 to 80 mm) internal diameter
MVA811	Face seal secured with dual chains	Retangular shaped master cylinders ranging in size up to $3\frac{1}{2} \times 6$ in. (90 x 150 mm)
MVA812	Face seal secured with double chains	Retangular shaped master cylinders ranging in size from $3\frac{1}{2} \times 6$ in. (90 x 150 mm) to $4\frac{1}{4} \times 7\frac{3}{4}$ in. (108 x 200 mm)

\* Included in MVA6850 and MV6840

\*\* Included in MV6844, MV6840 and MVA6850

## 801768 Replacement Seal Kit

Includes replacement seals for pressure brake bleed adapters MVA800, MVA801, MVA802, MVA803, MVA804, MVA806, and MVA808.