



## WARNING

Proper operation of your brakes is essential for your safety and the safety of others. Any brake service should be performed ONLY by persons experienced in the installation and proper operation of brake systems. It is the responsibility of the person installing any brake component or kit to determine the suitability of the component or kit for the particular application. After installation and before operating your vehicle, be sure to test the function of the brakes under controlled conditions.

**DO NOT DRIVE WITH UNTESTED BRAKES!**

**FOR TECHNICAL ASSISTANCE CALL:**

**888-533-1199**

**MONDAY - FRIDAY**

**8:00 AM TO 5:00 PM EST**

## IMPORTANT

Take time to read all the literature that came with this kit. Check the provided list of parts against what you received to ensure all parts are present. While this kit was designed to make the process of changing brake parts as simple as possible. **NOTE: WITH SOME KITS IT MAY BE NECESSARY TO MAKE MINOR CHANGES TO YOUR CAR!**

**READ ALL WARRANTY DISCLAIMERS AND RETURN POLICIES INCLUDED IN THIS KIT PRIOR TO INSTALLATION!**

**MASTER POWER BRAKES**

**110 CROSSLAKE PARK RD. MOORESVILLE, N.C. 28117**

**[www.mpbrakes.com](http://www.mpbrakes.com)**



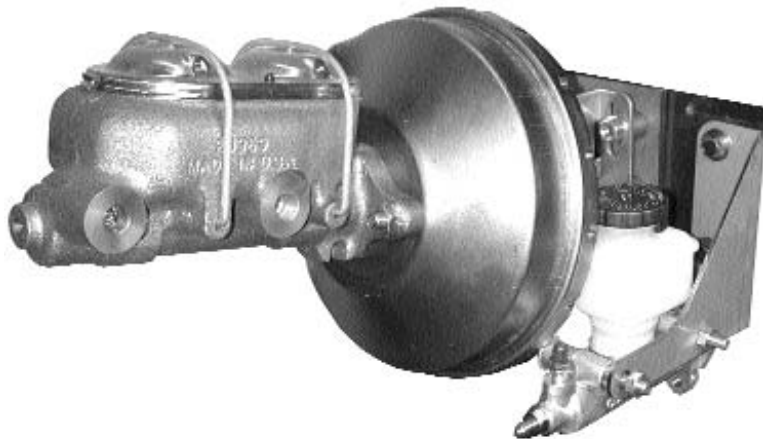
**BM1750**

**BM1753**

**1960-1962 CHEVY PICK UP  
WITH HYDRAULIC CLUTCH SYSTEM**

IT S MORE THAN BRAKES...IT S CONFIDENCE!

## **INSTALLATION INSTRUCTIONS**



**++++ BM1753 DOES NOT INCLUDE HYDRAULIC CLUTCH SYSTEM ++++**

# **MASTER POWER BRAKES**

**110 CROSSLAKE PARK RD MOORESVILLE N.C. 28117**

**www.mpbrakes.com 704-664-8866**



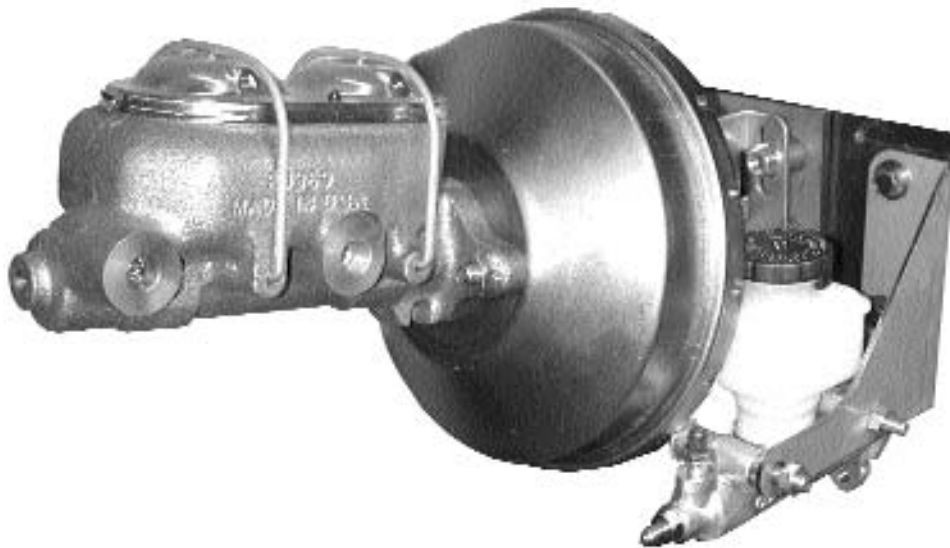
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# INSTALLATION INSTRUCTIONS

## INCLUDED COMPONENTS

Your booster with clutch conversion kit will contain the following components:

1. Booster brackets
2. Power booster
3. Master cylinder
4. Clutch cylinder bracket
5. Clutch cylinder
6. Push rod and clevis for power booster
7. Push rod and clevis for clutch cylinder
8. Three 3/8 USS bolts 3/8" x 1 3/4" socket head allan bolts
9. Four 3/8 USS flange nuts
10. One 3/8 USS allan flat head bolt
11. Four spacers



## INSTALLATION

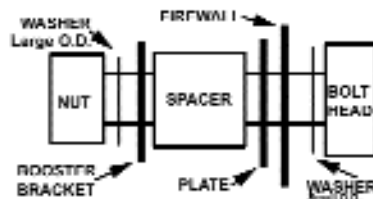
1. Remove the original master cylinder and push rod.
2. Remove the bolt on the firewall marked "C".
3. Mount the plate to the firewall using the holes marked "A". These holes will line up with the original holes in the firewall. Note: If power booster is to be installed use 3/8" flat head allan bolt in location "B" before adaptor is installed. Fig 2

## MANUAL BRAKE INSTALLATION

1. With a 3/8" drill bit, drill holes "B" in diagram for manual master mounting. Install 3/8" flat head allan bolt in location "B" on right side of bracket as in fig 2.
2. Install brake push rod assembly HW4721 to pedal with 1/4" free play.
3. Bleed master cylinder with supplied kit.
4. Connect brake lines as per the system being used.

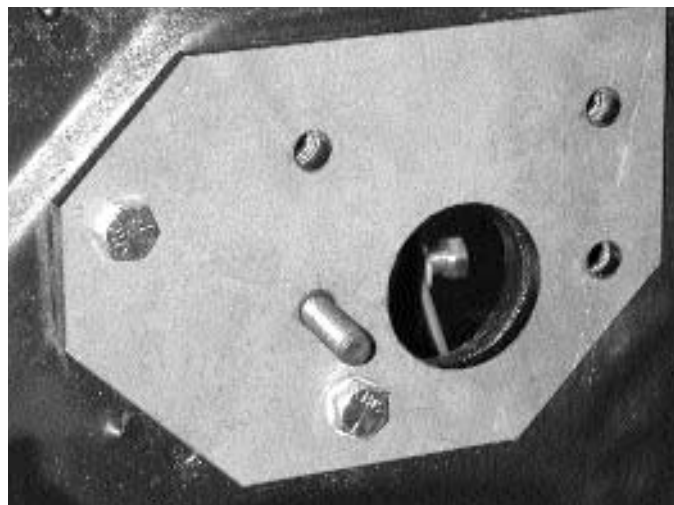
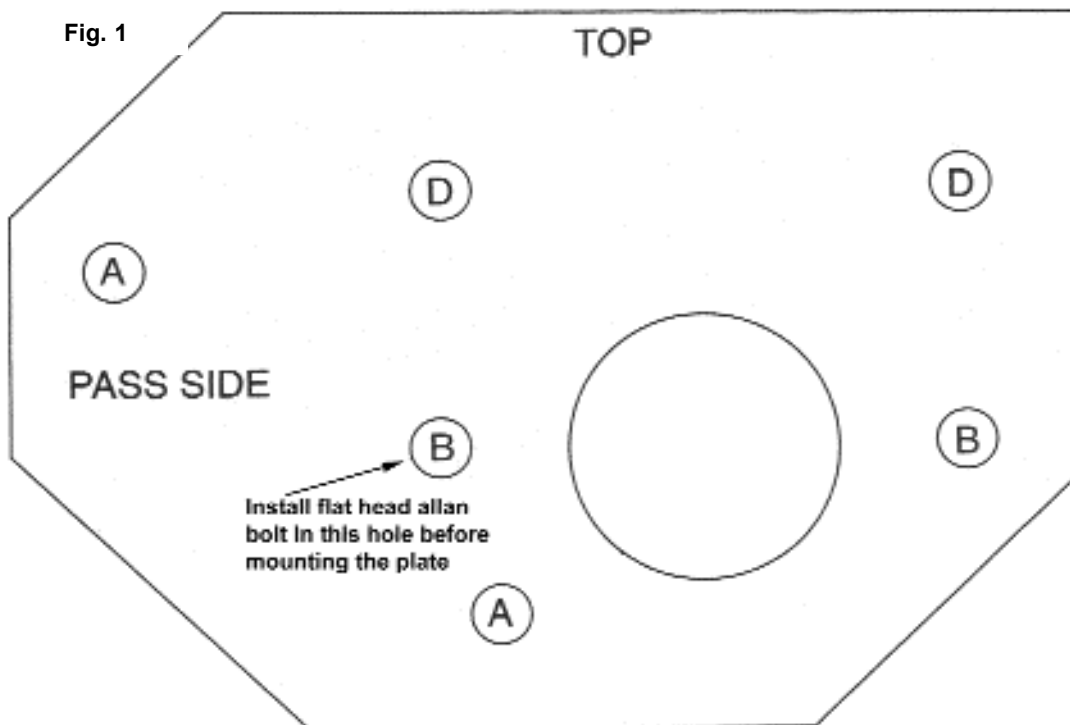
## POWER BRAKE INSTALLATION

1. With a 3/8" drill bit, drill holes "B" and "D" as in diagram.
2. Drill clevis attachment hole in brake pedal 2 1/2" lower than the original hole.
3. Bolt the booster in place using bolt holes "B" and "D". Use 3/8 x 1 3/4" allan bolts.
4. Install spacers between the firewall plate and the booster bracket using 3/8 x 1 3/4" allan head bolts and by inserting the bolts from inside the cab as per the diagram .



**Bolt up configuration  
for hydraulic clutch  
system**

5. Connect vacuum hose to fitting in intake manifold. If no vacuum fitting exists in your intake manifold use the supplied fitting.
6. Bleed the master cylinder with the supplied bleeder kit and install onto booster. Attach master cylinder lines and bleed system.



**Fig. 2**

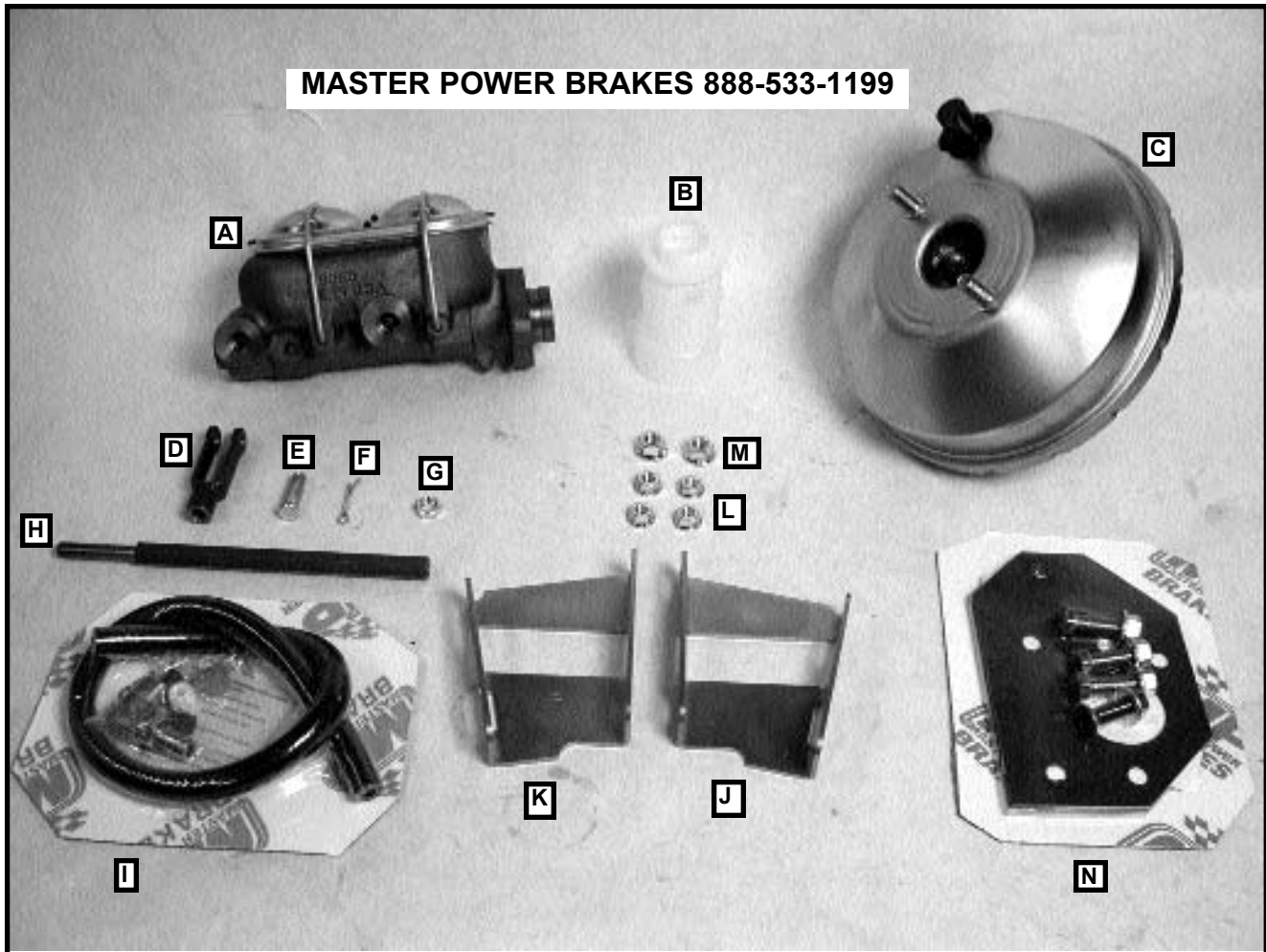
## CLUTCH CYLINDER INSTALLATION

1. Remove the two bolts that line up on the left side of the firewall and install the mounting bracket.
2. Drill 5/8" hole through the locator hole in the bracket.
3. Mount the clutch cylinder using two 5/16 x 3" bolts and 3/8" spacers. The spacers go between the clutch cylinder and the cylinder bracket. Use the 5/16" flat washers and flange nuts.
4. Remove the 2 bolts and bracket that retains the clutch rod and discard. Install the push rod (5/16" female thread x 3/8" male thread) and clevis. Adjust with 1/4" free play using the lower hole in the pedal.
5. Connect hydraulic brake line from the clutch master to the clutch slave cylinder.
6. Bleed the system.

# BM1753

## BOOSTER, MC 60-62 CHEVY TRUCK

### PARTS LIST



#### PARTS LIST

- A) (1) MC390545P MASTER, 1-1/8 BORE 4WD CORVETTE STYLE MASTER
- B) (1) HW3717 BOOT, BOOSTER, LONG FLARED BOTTOM
- C) (1) BS2004 BOOSTER, 9", SLIMLINE
- D) (1) HW3719 CLEVIS PIN / CAST IRON 3/8 X 24 THREAD / FEMALE
- E) (1) 37N112PCLZ PIN, 3/8 X 1 1/8 CLEVIS
- F) (1) 12R100PCOZ COTTER PIN, 1/8 X 1"
- G) (1) 37FNFJOZ NUT, 3/8-24 HEX FINISH J-NUT ZINC
- H) (1) PRBL9 PUSH ROD 9" FOR BOOSTER
- I) (1) HS4001K HOSE KIT, VACUUM
  - (1) AC2002 BLEEDER KIT, USED IN DUAL MASTER CYL. APPL.
  - (1) HS4001-2 VACUUM HOSE, 2FT PER KIT
  - (1) HW40066 FITTING, MALE ELBOW, 3/8 O.D. TUBE, 3/8 PIPE VAC. HOSE
  - (1) HW413-66 FITTING, MALE INVERTED, 3/8 HOSE I.D., 3/8 MANIFOLD VAC. HOSE
- J) (1) BR1712R BRACKET, BOOSTER, 55-64 RIGHT SIDE
- K) (1) BR1712L BRACKET, BOOSTER, 55-64 LEFT SIDE
- L) (4) 80CNWFZ NUT, M8-1.25 HEX FLANGE
- M) (2) 100CNWFZ NUT, M10, SERRATED FLANGE
- N) (1) AD425K ADAPTOR, 60-62 CHEVY TRUCK W/ HARDWARE
  - (4) 100CNWFZ NUT, M10, SERRATED FLANGE
  - (3) 37C125HCS8Y 3/8-16 X 1 1/4 HCS, GR-8, ZINC
  - (1) 37C150KCS BOLT, 3/8-1-1/2 ALLEN CAP
  - (1) AD425 ADAPTOR PLATE 60-62 CHEVY, PLATE ONLY
  - (1) GK9-8899 GASKET, 60-62 TRUCK AC425 BLOCK-OFF PLATE

Revised 1/8/04