



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

BM1510 INSTALLATION INSTRUCTIONS

INCLUDED COMPONENTS

YOUR POWER BRAKE CONVERSION KIT WILL CONTAIN THE FOLLOWING COMPONENTS:

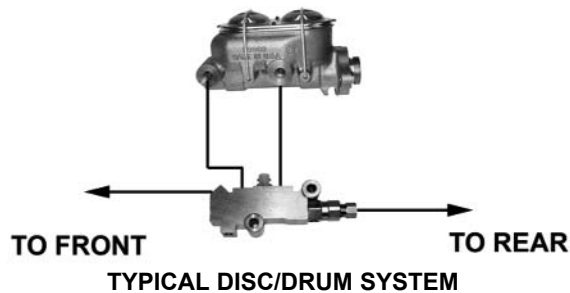
1. POWER BOOSTER WITH FIREWALL BRACKET AND PEDAL LINKAGE
2. DUAL OUTLET MASTER CYLINDER
3. VACUUM HOSE WITH INTAKE MANIFOLD FITING(**NOT SHOWN**)
4. BENCH BLEEDING KIT(**NOT SHOWN**)



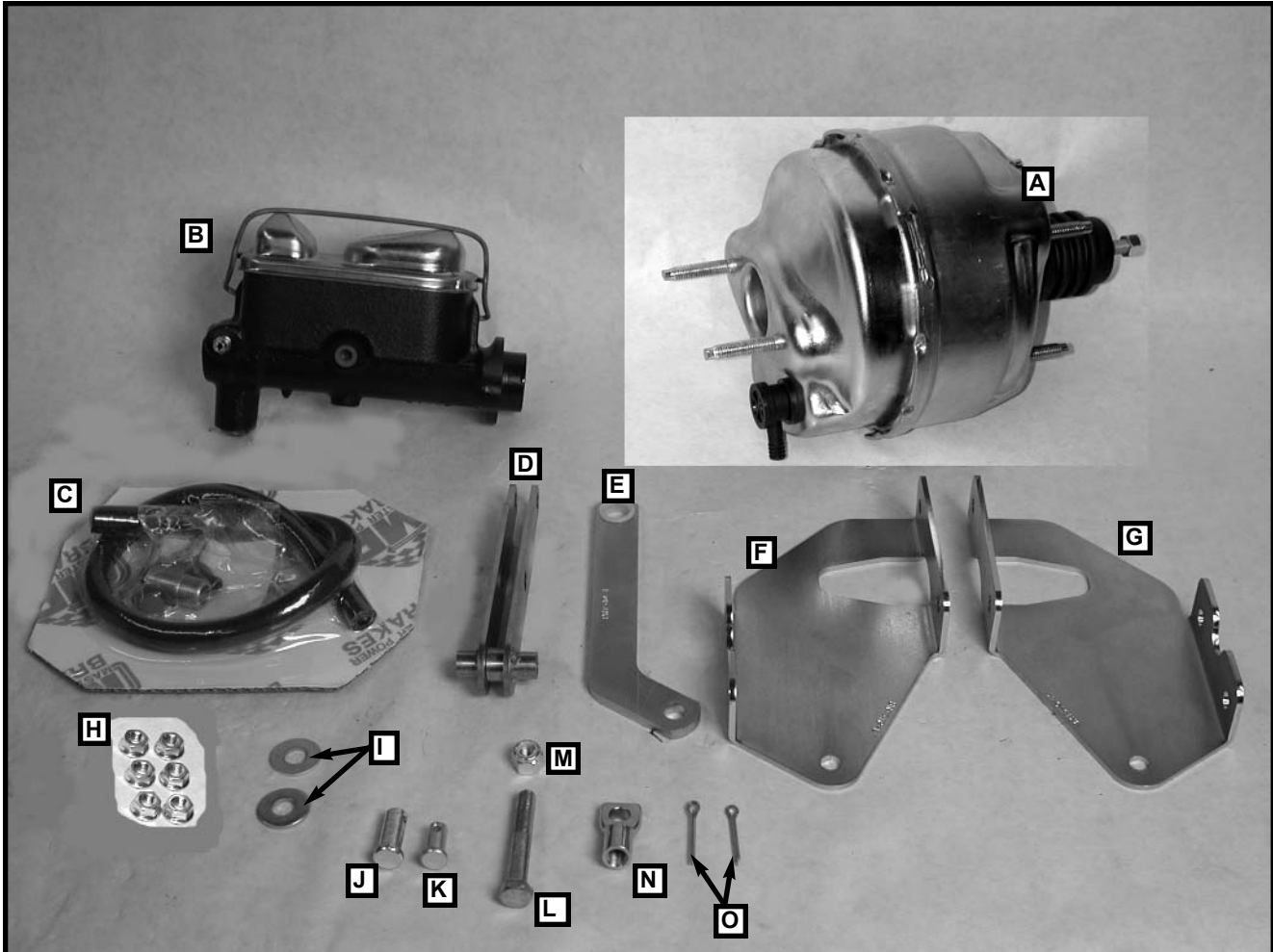
INSTALLATION

1. FROM UNDER DASHBOARD REMOVE BOLT FROM PUSH ROD TO PEDAL.. SAVE THIS BOLT. REMOVE STOP LIGHT SWITCH.
2. REMOVE THE ORIGINAL MASTER CYLINDER HYDRAULIC LINE AND 2 MASTER CYLINDER RETAINING NUTS.
3. INSTALL BOOSTER ONTO FIREWALL USING ORIGINAL BOLTS (2 ORIGINAL MASTER CYLINDER AND 2 PEDAL SUPPORT BOLTS).
4. BENCH BLEED MASTER CYLINDER ON BOOSTER.
5. INSTALL MASTER CYLINDER ON BOOSTER.
6. PLUMB IN APPROPRIATE VALVING FOR SYSTEM YOU ARE USING.
7. BLEED COMPLETE BRAKE SYSTEM USING **D.O.T. 4 FLUID**. **WE DO NOT RECOMMEND (D.O.T. 5) SILICONE FLUID.**

WARRANTY VOID IF SILICONE FLUID IS USED.



BM1510 PARTS LIST BOOSTER, M/C 64-69 FAIRLANE



PARTS LIST

- A) (1) BS8001 BOOSTER 8" DUAL DIA.
- B) (1) MC11642 MASTER, FALCON
- C) (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 O.D. MANIFOLD VAC. HOSE
- D) (1) PV1510-2 PIVOT, FAIRLANE BRACKET ASSEMBLY
- E) (1) PR1510-1 PUSH ROD, FAIRLANE 6 1/2" CENTER TO CENTER
- F) (1) BR1510R BRACKET, BOOSTER/ RIGHT
- G) (1) BR1510L BRACKET, BOOSTER/ LEFT
- H) (6) 37CNWFZ 3/8-16, WHIZ FLANGE ZINC
- I) (2) 37USSFWZ WASHER, FLAT
- J) (1) 37N100PCLZ PIN, 3/8 X 1" CLEVIS ZINC
- K) (1) 37N75PCLZ PIN, 3/8 X 3/4" CLEVIS ZINC
- L) (1) 37F250HCS8Y BOLT, 3/8-24 X 2 1/2" HCS GR-8 ZINC YELLOW
- M) (1) 37FNNEZ NUT, 3/8-24 NYLOCK
- N) (1) PR104 PUSH ROD, SHORT 3/8 HOLE
- O) (2) 12R100PCOZ COTTER PIN, 1/8 X 1"