



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

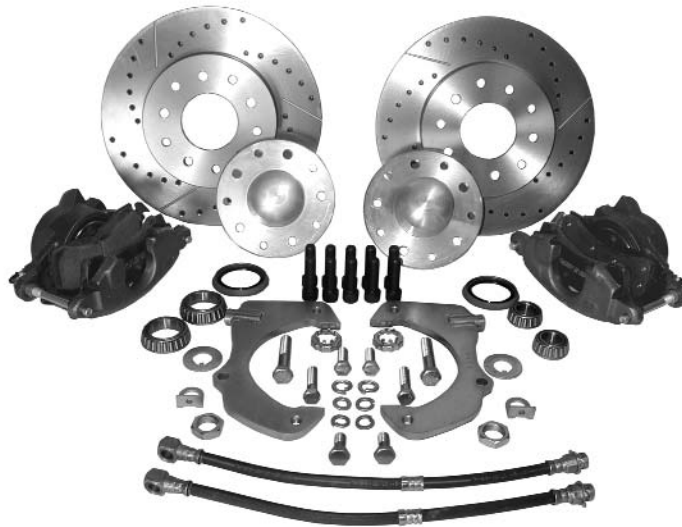
INSTALLATION INSTRUCTIONS

DB1526B
DB1526BHP
MUSTANG II
DISC KIT

INCLUDED COMPONENTS:

1. Calipers with pads
2. Caliper mounting brackets and hardware
3. Rotors
4. Aluminum multi pattern hubs
5. Bearings and seals
6. Rubber hoses with hose bolts

Note: The DB1526BHP installs the same.

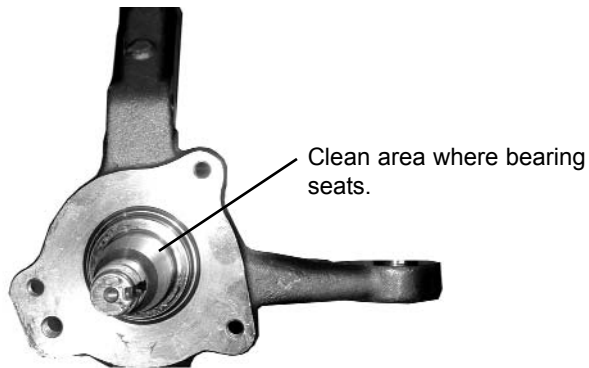


INSTALLATION

NOTE: This kit is designed to be used on 74-78 Mustang II and 73-80 Pinto/Bobcat spindles. It will also fit most dropped spindles and tubular "A" arm combinations. Check the fit before painting or plating any parts. Painted, plated or modified parts are not accepted for return.

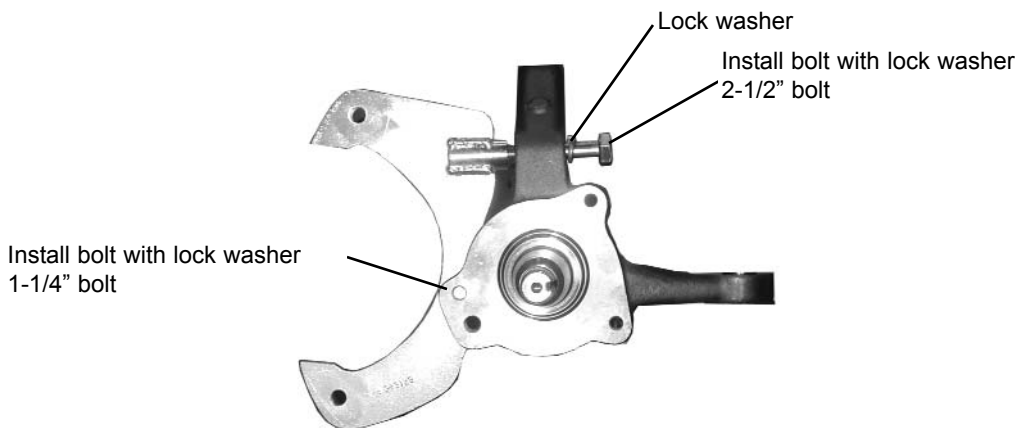
STEP 1:

Starting with a clean spindle.



STEP 2:

Mount the appropriate bracket (there is a right and left hand bracket) to the spindle using the bolts supplied. NOTE: Baskets stamped R are right- passenger side and L are left- drivers side.



STEP 3:

1. Install bearings with no grease at this time. (Do not install seals.) Install inner bearing onto spindle. (As shown in figure 1)
2. Install rotor bolts into correct bolt circle desired on hub. The hub used is multi-pattern either for a Ford or GM. (Small 7/16" are for 5 x 4-3/4" GM and large 1/2" are for Ford 5 x 4-1/2".) Slide hub into place. (As shown in figure 2) Determine your pattern and install correct lug nuts for your desired pattern.

Figure 1:

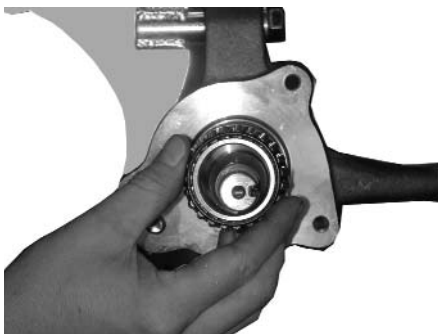
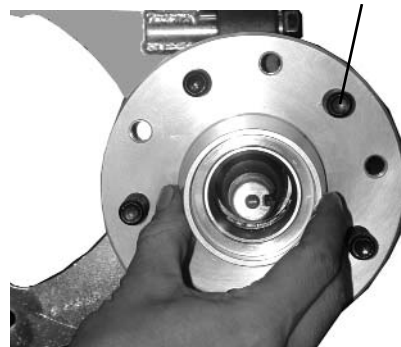


Figure 2:

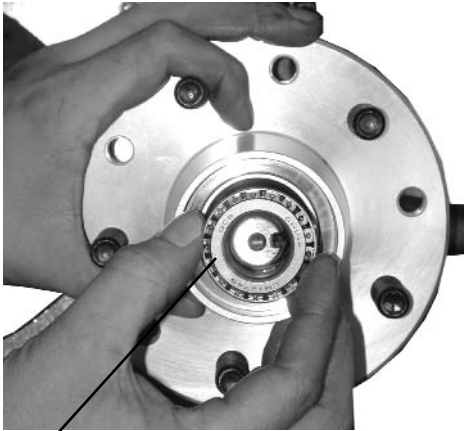
Rotor bolts installed from backside



STEP 4:

Install outer bearing. (As shown in figure 1.) Then install bearing washer and wheel nut. (Finger tighten only.) Slide the rotor onto the hub and tighten lug nuts to secure rotor to hub.(As shown in figure 2.)

Figure:1



Installing outer bearing

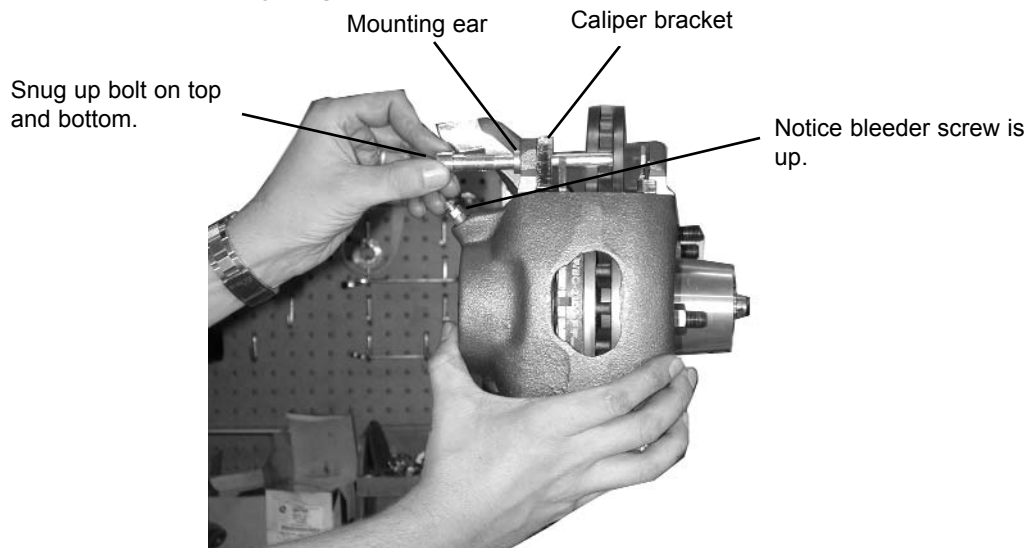
Figure: 2



Bearing washer, wheel nut, cage, and cotter pin have already been installed.

STEP 5:

Install the calipers with pads using the supplied hardware. (Snug up bolts for now.) Remember the caliper bracket fits between the caliper and the mounting ears. (Bleeder screws up.) Once installed turn rotors to be sure everything runs true.



STEP 6:

Now remove lug nuts, install tire and wheel. Check closely for adequate wheel clearance on the caliper before you turn the wheel. Also check wheel well clearance. If all is well turn the wheel very slowly to be sure there are no points of interference. If everything checks out OK, take apart. (Paint and plate parts at this time.) Now grease the wheel bearings and install the rotor seal. Then reassemble parts. Use new cotter pins for locking the wheel nuts. Now repeat process for other side!

Installing inner wheel bearing.
Now grease the bearings.



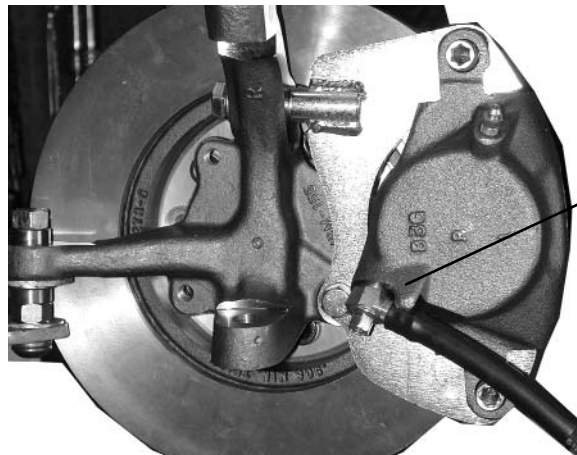
Now installing the rotor seal
after greasing the bearings.



**BE SURE TO GREASE BEARINGS WITH A HIGH
QUALITY BEARING GREASE!**

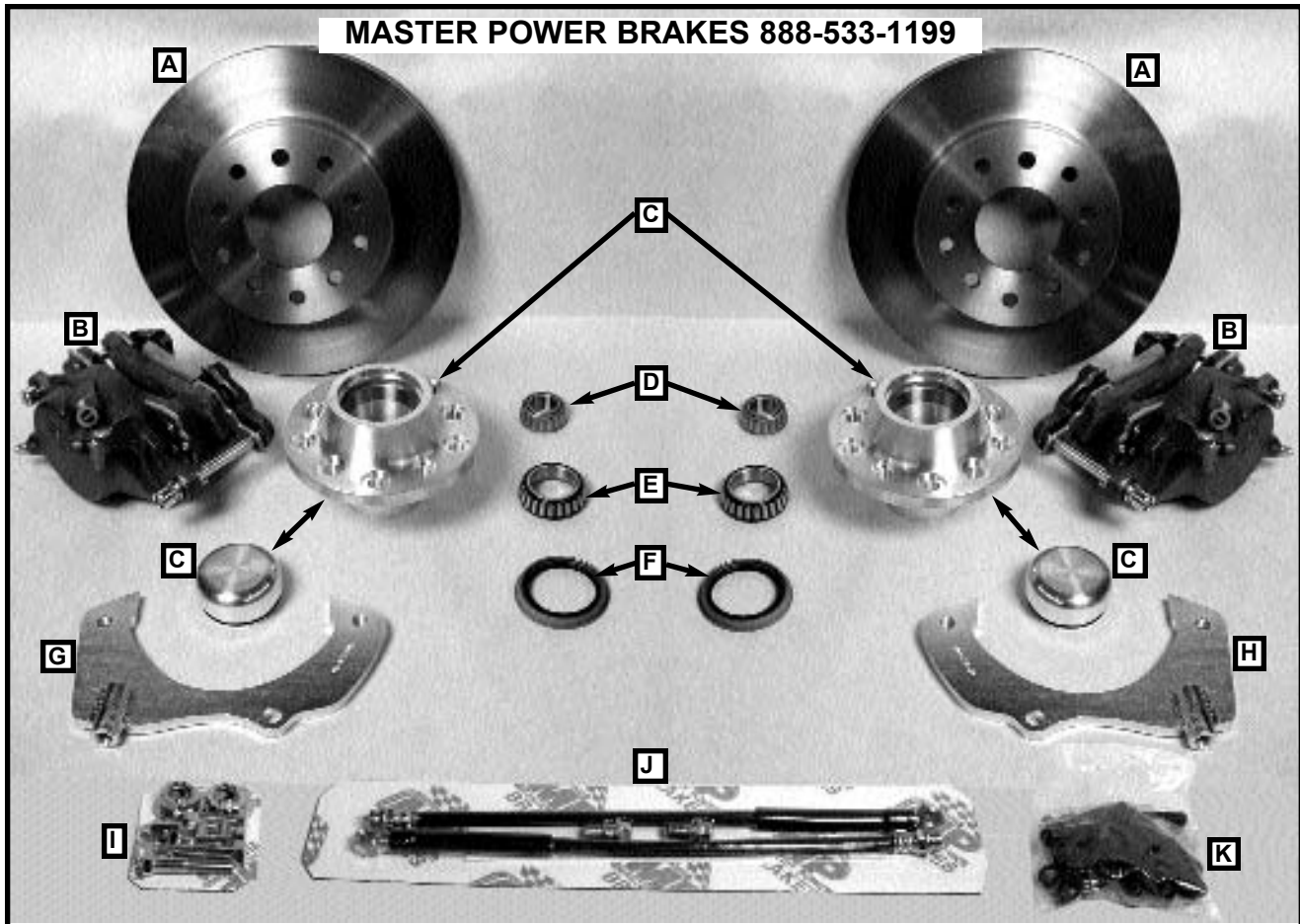
STEP 7:

Now install the hoses after assembly and check for clearance at full left and right turns. Do this check with wheels on the ground. Bleed the entire system using new brake fluid. (DOT 4 is highly recommended.) CHECK THE BRAKE PEDAL FOR FIRMNESS BEFORE MOVING.



Notice how brake line
fits onto the caliper.

DB1526B
DISC KIT, LOWER, MUSTANG II, MULTI-BOLT PATTERN
PARTS LIST



PARTS LIST

- A) (2) RT85774M ROTOR, REAR, MULTI-PATTERN MOD. RT85774
- B) (2) CA403940 CALIPERS, GM, LARGE, SINGLE PISTON
- C) (2) HB1525 HUB, ALUMINUM MULTI-BOLT 4 1/2 OR 4 3/4 FOR MUSTANG II
- D) (2) HWA12 BEARING, OUTER
- E) (2) HWA13 BEARING, INNER
- F) (2) HW6815 SEAL, ROTOR
- G) (1) BRCA1526L BRACKET, MUSTANG II
- H) (1) BRCA1526R BRACKET, MUSTANG II
- I) (1) HW1526HK HARDWARE KIT
 - (2) 12R150PCOZ PIN, COTTER, 1/8 X 1 1/2 ZINC
 - (2) 43C125HCS8Y 7/16-14 X 1 1/4 HEX CAP SCREW
 - (2) 43C175HCS8Y BOLT, 7/16-14 X 1 3/4 HCS GR-8 ZINC YELLOW
 - (4) 43NLOCZ_DOM WASHER, LOCK, 7/16 SPLIT DOMESTIC, ZINC YELLOW
 - (2) 50C250HCS8Y 1/2-13 X 2 1/2 HEX CAP SCREW
 - (2) 50LOC8Y WASHER, LOCK, 1/2 SPLIT YELLOW ZINC
 - (2) HW615074 NUT, SPINDLE
 - (2) HW615075 RETAINER, SPINDLE NUT
 - (2) HW618013 WASHER, SPINDLE NUT
 - (2) BR3737 BRACKET, HOSE
 - (2) HW8708 BRAKE HOSE CLIP
- J) (1) HS88520K HOSE KIT, FRONT, 69-77, 16"
 - (2) HS88520 HOSE, F, 69-71 CAMARO 16"
 - (2) HW21082 BOLT, HOSE 7/16 X 20 SHORT
 - (2) HW4390 COPPER SEALING WASHER USED W/ 4039 & 4040 CALIPER
- K) (10) 43F175KCS 7/16-16 X 1 3/4 SHCS
 - (10) 50175KCS 1/2-20 X 1 3/4 SHCS

Revised 1/15/04