



## M-2300-G2 Disc Brake Kit 9" Axle INSTRUCTION SHEET

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD RACING PERFORMANCE PARTS

Please visit [www.fordracingparts.com](http://www.fordracingparts.com) for the most current instruction information

**!!! PLEASE READ ALL OF THE FOLLOWING INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION.  
AT ANY TIME YOU DO NOT UNDERSTAND THE INSTRUCTIONS, PLEASE CALL THE FORD RACING  
TECHLINE AT 1-800-367-3788 !!!**

### OVERVIEW:

These components will fit late 9" axle and 8.8" truck assemblies with 2.00" x 3.56" brake mounting pattern, 3.15" OD axle bearings, 2.50" brake gap and a popular 5-hole, 4.5" diameter wheel mounting pattern.

**!!! CAUTION: JACK STANDS MUST BE USED ON A LEVEL SURFACE AND BE SECURELY SEATED.  
FAILURE TO DO SO MAY RESULT IN PERSONAL INJURY OR VEHICLE DAMAGE !!!**

### PARTS INCLUDED IN KIT:

<u>Qty</u>	<u>Description</u>
2	Brake rotor
1	RH Caliper and anchor plate
1	LH Caliper and anchor plate
1	Brake caliper support bracket RH (marked L)
1	Brake caliper support bracket LH (marked R)
2	Preload spacer
2	Disc shield
2	Anti-moan bracket U-bolt and clamp
4	Anti-moan bracket U-bolt nut
1	Brake pad set (rear)
6	Disc shield attaching bolt
4	Brake caliper anchor plate bolt
8	3/8 – 24 x 1.25 Hex bolts
8	3/8 – 24 Hex head flange nuts

**Techline 1-800-367-3788**

Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356



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### **INSTALLATION INSTRUCTIONS:**

**!!! PERFORM THE FOLLOWING WORK ON A COLD VEHICLE ONLY !!!**

- STEP 1:** Remove brakes, axle shafts and backing plates from axle housing.
- STEP 2:** Install preload spacers onto the axles before pressing on new axle bearings.
- STEP 3:** Loosely install the anti-moan brackets onto the housing.
- STEP 4:** Place the caliper support bracket on the housing and slide the axle shaft into the housing. Caliper support bracket marked L installs on the RH side (passenger) and the bracket marked R installs on the LH side (driver).  
Caliper mounts forward of the axle housing.
- STEP 5:** Install four 3/8 – 24 x 1.25 bolts from the backside of the axle housing flange and 3/8 flanged nuts to capture the caliper support bracket, anti-moan bracket and bearing retainer to the housing. Torque the nuts to 50 lb-ft. Torque the nuts on the anti-moan brace to 26 lb-ft.
- STEP 6:** Using the six supplied disc shield bolts attach the disc shield to each side with the caliper opening towards the front of vehicle. Torque the bolts to 177 lb-in.
- STEP 7:** Install the brake rotor over the wheel studs and slide into place.
- STEP 8:** Install the caliper and anchor plate and torque the bolts to 76 lb-ft. When the caliper is installed correctly, the bleeder will be at the high point of the caliper.
- NOTE:** Depending on your vehicle, a disc brake residual pressure valve, adjustable proportioning valve and correctly sized master cylinder may be required. Caliper piston diameter 1.685"

**!!! WARNING: INSURE THAT YOUR BRAKING SYSTEM IS FUNCTIONING PROPERLY BEFORE OPERATING THE VEHICLE !!!**

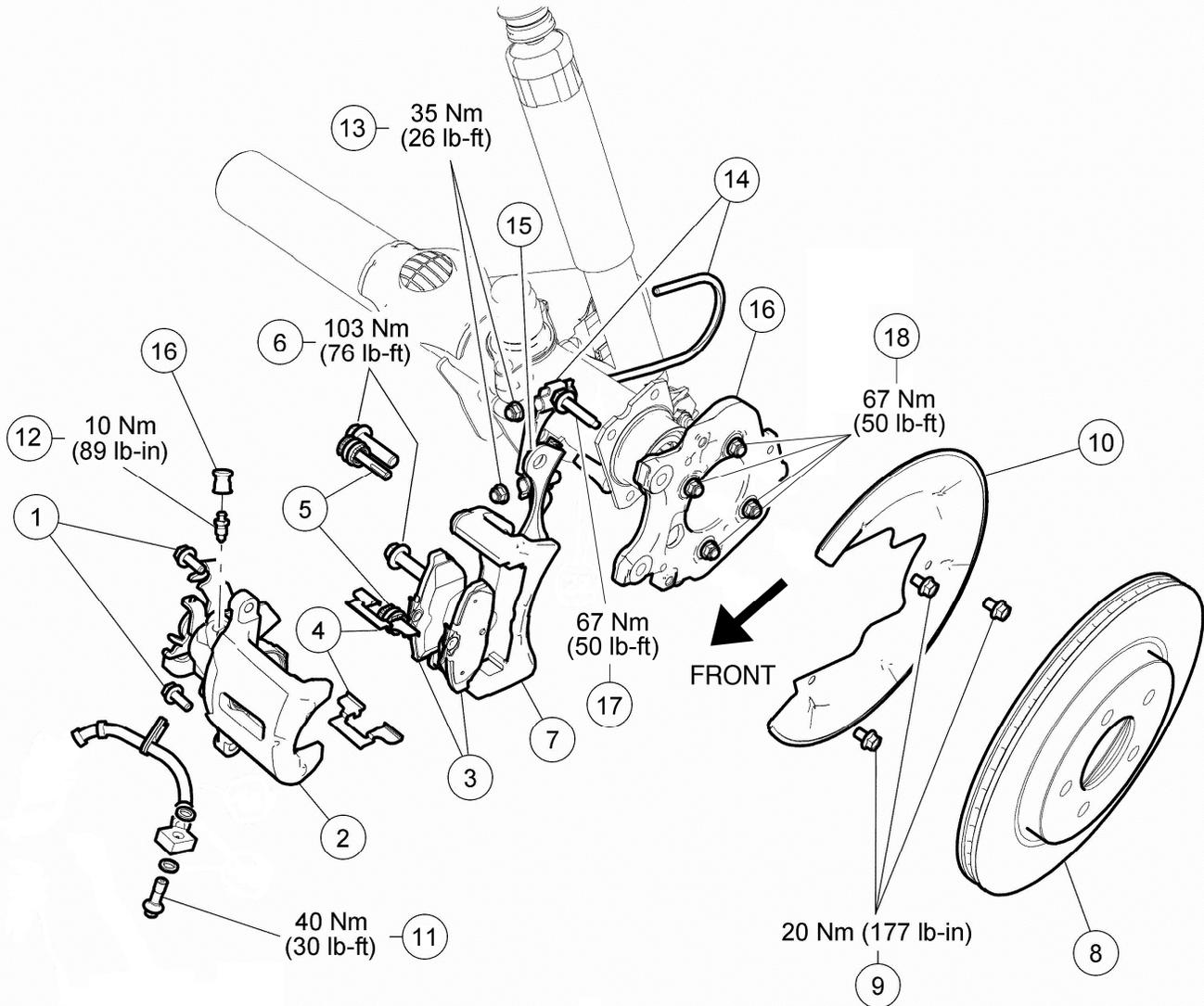
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Item	Description
1	Brake caliper guide pin bolts
2	Brake caliper
3	Brake pads
4	Spring clips
5	Guide pin and boot
6	Brake caliper anchor plate bolt
7	Brake caliper anchor plate
8	Brake disc
9	Brake disc shield bolts
10	Brake disc shield
11	Brake caliper flow bolt
12	Bleeder screw
13	Anti-moan bracket U-bolt nuts
14	Anti-moan bracket U-bolt and clamp
15	Anti-moan bracket
16	Brake caliper support bracket
17	3/8 – 24 x 1.25 Hex bolts
18	3/8 – 24 Hex head flange nuts

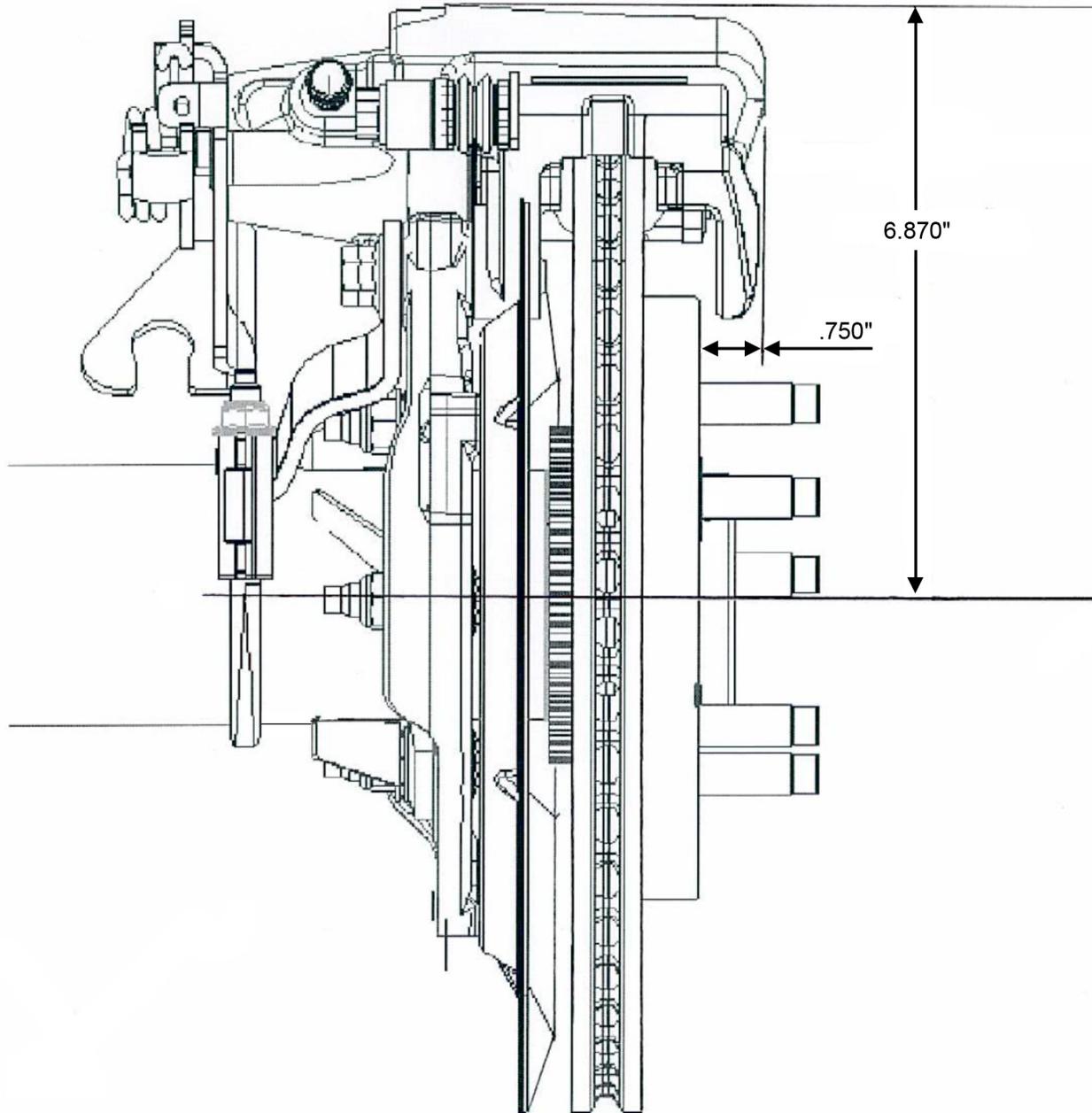
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