



Steering, Brake & Suspension Specialists

#6467WBK-S- Installation Instructions for 1962-67 GM "X" Body 10.75" Brake Kit

Parts List:

1 ea Left Brake Bracket	2 ea Anchor Bolt Bushings
1 ea Right Brake Bracket	2 ea 5/8-18 Anchor Bolts
1 ea Left Caliper Assembly	2 ea 1/2-20 Anchor Bolts
1 ea Right Caliper Assembly	2 ea 1/2-20x3" Steering Arm Bolts
2 ea 10.75" Rotors	2 ea 7/16-20x3 Steering Arm Bolts
2 ea Outer Wheel Bearings	2 ea 1/2-20 Self Locking Nuts
2 ea Spindle Washers	2 ea 7/16-20 Self locking Nuts
2 ea Spindle Nuts	2 ea Cotter Pins
2 ea Brake Hoses	2 ea 10mm Banjo Bolts
2 ea Brake Hose Clips	4 ea 10mm Banjo Bolt Washers
2 ea Spindle Dust Caps	

Notes:

This kit will not work with O.E. disc brake spindles.
This kit is designed to work with 14" or larger disc brake wheels.
This kit will not work with 14" drum brake wheels.

Replacement Parts:

Brake Calipers: 1982-1991 S-10 ton pickup 2 wheel drive
Brake Pads: 1982-1991 S-10 ton pickup 2 wheel drive
Brake Rotor: CPP 10.75" 31816

General Torque Specifications:

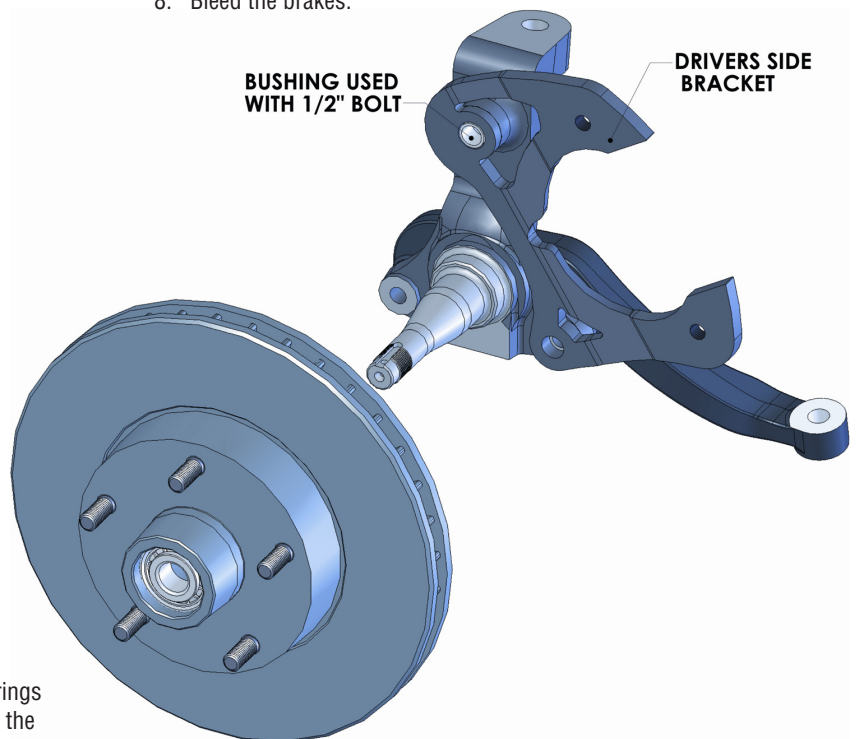
1/4" - grade 5 10lb/ft	1/4" - grade 8 14lb/ft
5/16" - grade 5 19lb/ft	5/16" - grade 8 29lb/ft
3/8" - grade 5 33lb/ft	3/8" - grade 8 47lb/ft
7/16" - grade 5 54lb/ft	7/16" - grade 8 78lb/ft
1/2" - grade 5 78lb/ft	1/2" - grade 8 119lb/ft
9/16" - grade 5 114lb/ft	9/16" - grade 8 169lb/ft
5/8" - grade 5 154lb/ft	5/8" - grade 8 230lb/ft

Instructions:

1. Disconnect the brake hoses from the hard line. (New brake hoses are included with the disk brake kit.)
2. Remove the drums, hubs, and the backing plates.
3. Install the new brake brackets using either the new 5/8-18, or 1/2-20 anchor bolts. When using the 1/2-20 anchor bolt you must also use the anchor bolt bushings. Install the new 1/2-20x3", or the 7/16-20x3" steering arm bolts.
4. Pack the wheel bearings with grease. Install the inner bearings and the grease seal. Install the new rotor assembly. Install the

outer wheel bearing, washer and spindle nut. Adjust the wheel bearings as follows:

- a. Tighten the nut only slightly (no more than 12lb/ft.) spin the rotor in a forward direction to ensure the bearings are fully seated.
 - b. Check that the spindle nut is still tight. If not repeat step a.
 - c. Loosen the spindle nut until it is just loose.
 - d. Hand tighten the spindle nut and install the cotter pin. Do not use a wrench! If necessary loosen the nut to the first position the cotter pin can be installed into.
5. Install the caliper assemblies. The bleed screws will be towards the top. Torque the caliper mounting bolts to 15 lbs/ft.
 6. Check that the hub can turn freely and that the brakes do not drag.
 7. Connect the new brake hoses to the calipers, and the hard lines. Secure the brake hoses to the frame with the brake hose clips.
 8. Bleed the brakes.



For technical help call Classic Performance Products Monday thru Friday 8:30am to 5:00pm at (714) 522-2000

Classic Performance Products, Inc. 714.522.2000 | fax 714.522.2500

175 E. Freedom Avenue | Anaheim, CA 92801 | www.classicperform.com