

Installation Instructions
DISC BRAKE CONVERSION BRACKET KIT
using 11" CHEVY ROTORS and GM CALIPERS
*Please read these instructions completely **BEFORE***
starting your installation!

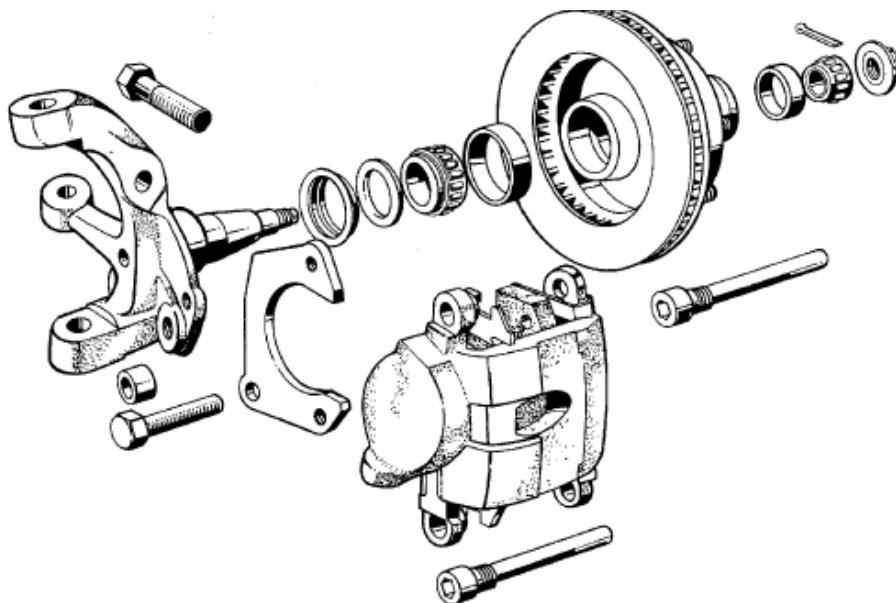
Parts List:

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| 2) Brake Caliper Adapter Brackets- Left & Right | 2) Spindle Nuts with Washers Attached |
| 2) Long Caliper Mounting Bolts | 2) Inner Bearing Spacer Washers |
| 2) Short Caliper Mounting Bolts | 2) Grease Seals |
| 2) Caliper Adapter Spacers | 2) Inner & Outer Mustang II Bearing Races |

This kit is designed to use '73-'76 Chevelle Rotors, '78-'88 GM Calipers,
And '74-'78 Mustang II Bearings and Special Seals

Begin your installation by mounting the Caliper Adapter Brackets onto the spindles using the Bolts and Spacers provided. Tighten the lower bolt first to ensure the Brackets are square to the spindles, then tighten the upper bolts. Loctite on these bolts is highly recommended. Remove the stock bearings from your rotors. Remove the stock inner and outer races from the rotors and replace all four of them with the Ford Races provided. We recommend the use of new bearings. If you purchased rotors from *HEIDTS*, they will still have GM races in them and will need to be replaced. The complete kit from *HEIDTS* includes new bearings and races, which will need to be installed in the rotors. Do not use the Ford bearings in the GM races, as they do not mate properly and will not work. Next pack the bearings with a high quality wheel bearing grease, and install the inner bearings into the rotors, followed by the supplied special grease seals using an installation tool or a block of wood. Do not hammer directly on the seals. Install the Inner Bearing Spacers onto the spindles, followed by the Rotors, Outer Bearings and the supplied Spindle Nuts. Adjust the bearing preload as normal. The rotors may slightly contact the upper part of the spindles. File or grind a small flat on the spindles for clearance. Install the supplied Cotter Pins and Dust Caps. Install the calipers next, with the bleeders pointing up. Use only correct caliper mounting bolts. Install new brake lines and bleed the system as normal.

NOTE: If you are using stock lower control arms, the outer lip around the ball joint may need to be ground back a small amount as it may contact the rotor surface.



For questions on installations please call 800-841-8188 In Illinois (847) 487-0150

