

APPLICATION SPECIFIC INSTALLATION NOTES BY PART NUMBER

THESE NOTES ARE IN ADDITION TO THE GENERAL INSTRUCTIONS INCLUDED WITH YOUR RAM HYDRAULIC BEARING

78130, 78131, 78132

Your hydraulic bearing kit includes a replacement transmission collar that is designed for additional bearing to clutch clearance. When installing 78131/78132, be SURE to transfer any front bearing shims from the old collar to the new one. When using these bearings in conjunction with a dual disc clutch, verify that the input collar length is not going to interfere with the clutch hub on the top disc.

78136

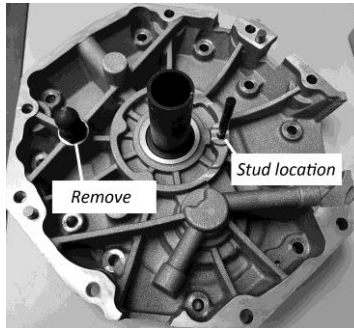
This bearing is designed for Toploader 1 1/16-10 applications. To use this bearing, you must trim the diameter of the input collar from 1.430" down to 1.370" in order to fit the bearing. If you are unable to attain adequate bearing clearance, there is a shorter piston available that would increase available space by ½ inch.

78135, 78140, 78140LT, 78145, 78155

Follow specific instructions included with your C4 or LT1 conversion system.

78141

The Ford Magnum kit for quill tube requires removal of the mechanical pivot ball and installation of the drive stud in this hole location.



78142, 78143, 78144

Installation is completed in the same manner as the universal 78125HD.

78160

This bearing assembly is a universal model for 6 speed T56 and TR6060 transmissions. Depending on your application, additional bearing collar spacers may be required.

If your 6 speed transmission has a front collar (quill tube), this bearing kit is NOT compatible. The included collar should be bolted to the front transmission plate using the supplied 6mm bolts.

78165 – F-BODY APPLICATIONS

This bearing kit is application specific to 1998-2002 F-Body applications.

The included collar should be bolted to the front transmission plate using the supplied 6mm bolts. Proper positioning and orientation of the bearing on the front transmission plate are shown below:



Adapting to your factory master cylinder is achieved by removing the roll pin and factory fitting from the master cylinder, and installing the provided adapter as shown in the following picture:



78165 – C5 CORVETTE APPLICATIONS

This bearing kit is application specific to 1997-2004 C5 Corvette applications.

The included collar should be bolted to the front transmission plate using the supplied 6mm bolts. Proper positioning and orientation of the bearing on the torque tube are shown below:



Adapting to your factory master cylinder is achieved by removing the roll pin and factory fitting from the master cylinder, and installing the provided adapter as show in the following picture:

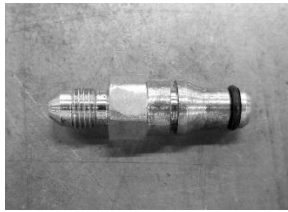


78170 – C6, C7 CORVETTE APPLICATIONS

This bearing kit is application specific to 2005-17 Corvette applications.

The included collar should be bolted to the front transmission plate using the supplied 6mm bolts. The included bearing spacer should be installed behind the bearing retainer for C6 applications. For C7 applications, measurements must be done to determine if this part is necessary. Proper positioning and orientation of the bearing on the front transmission plate is similar to the image above for C5 applications.

Adapting to your factory master cylinder is achieved by installing the quick connect adapter fitting in the master cylinder, shown in the following picture:



78175 – MUSTANG 05-UP V8 APPLICATIONS

This bearing kit is application specific to 2005-up Mustang V8 applications.

The included collar should be bolted to the front transmission plate using the supplied 6mm bolts. The included bearing spacer should be installed behind the bearing retainer for most Mustang applications. Proper positioning and orientation of the bearing on the front transmission plate are similar to that shown below. Line routing for Mustang however is through the top of the bellhousing:



Adapting to your factory master cylinder is achieved by installing the quick connect adapter fitting in the master cylinder, shown in the following picture:



78180 – 2010-UP CAMARO V8 APPLICATIONS

This bearing kit is application specific to 2010-up Camaro V8 applications.

The included collar should be bolted to the front transmission plate using the supplied 6mm bolts. The included bearing spacer should be installed behind the bearing retainer for most Mustang applications. Proper positioning and orientation of the bearing on the front transmission plate are similar to that shown next:



Adapting to your factory master cylinder is achieved by installing the quick connect adapter fitting in the master cylinder, shown in the following picture:



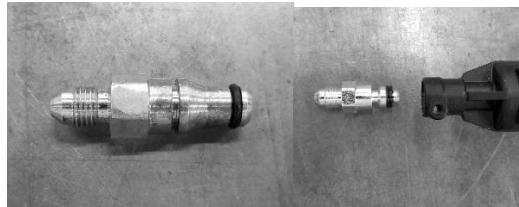
78183 – DODGE CHALLENGER V8 APPLICATIONS

This bearing kit is application specific to 2005-up Mustang V8 applications.

The included collar should be bolted to the front transmission plate using the supplied 6mm bolts. The included bearing spacer should be installed behind the bearing retainer for most Mustang applications. Proper positioning and orientation of the bearing on the front transmission plate are similar to that shown below. Line routing for Mustang however is through the top of the bellhousing:



Adapting to your factory master cylinder is achieved by installing the proper quick connect adapter fitting in the master cylinder, shown in the following pictures:



78192 – MUSTANG V6 APPLICATIONS

If you are installing this bearing with a RAM single disc clutch set (88956HDX, 98965, 98956HD), use BOTH the spacer that comes with the clutch set AND the spacer in the hydraulic bearing kit. Use the 50mm bolts to attach to the transmission. If you are using this bearing with a RAM dual disc clutch (75-2232, 75-2232N, 80-2232, 80-2232N), use ONLY the spacer included in the bearing kit with 30mm bolts.