

FC to FD rear brake caliper relocation bracket (for use with vented rear rotors)

Installer should be comfortable using a grinder and replacing pads & rotors.

You must source your own rear rotors for a 1993-1995 Mazda RX7.

New brake pads should also be used (for FC vented rear disk)

Everything else you will need has been included with this kit (two caliper relocation brackets, four M10x1.25 Cap Screws and four M10 lock washers)

Requires use of 15" wheels or larger. Aftermarket wheel fitments are not guaranteed.

There is no need to remove the caliper from the hydraulic line to perform this upgrade.

Tools Required:

14mm wrench/socket

12mm wrench/socket

8mm Allen wrench/socket

Grinder

Caliper piston compression tool

Torque wrench

Phillips head screw driver

Disclaimer: This product requires careful modification to your factory components. Performance MRP will not be held liable for improper modification or installation by the end user.

Directions:

Step 1. Remove brake caliper, pads, and rotor from wheel hub.



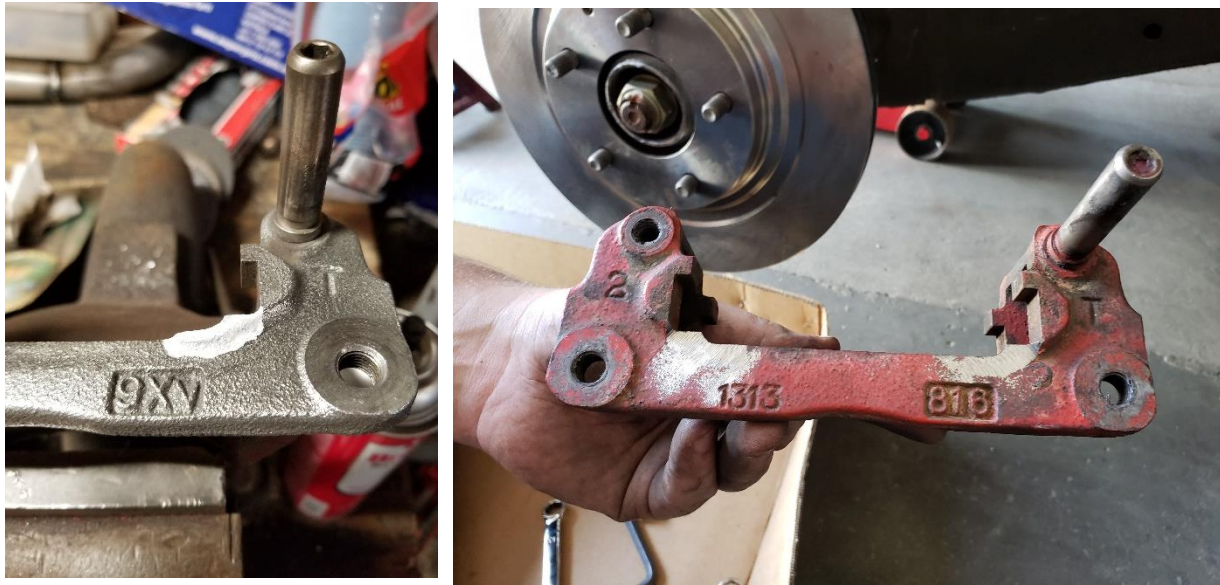
Step 2. Compress the Caliper piston.



Step 3. Grind down ears of spindle as shown until the FD rotor sits on the spindle flat & freely, being careful to avoid hitting your wheel studs.



Step 4. Grind down area of caliper bracket as shown so relocation bracket fits without interference.



Step 5. Bolt caliper relocation bracket to caliper bracket as shown using provided socket head cap screws and lock washers. Tighten to factory torque specifications. *



Step 6. Fold corners of brake dust shield in for clearance



Step 6. Set the FD rotor on the hub and bolt the caliper relocation bracket to spindle at factory caliper bracket location as shown using your OEM hardware. Tighten to factory torque specifications.*



Step 7. Set brake pads in caliper bracket, slide caliper onto caliper bracket and bolt caliper to caliper bracket to factory torque spec. *



Step 8. Bend brake dust shield back toward original position, making sure that it doesn't contact the rotor.

*If using aftermarket suspension/coilovers there may not be sufficient room to install the caliper in this order due to lesser suspension travel. Instead, first assemble relocation bracket, caliper bracket, caliper, & pads, slide full assembly over rotor then bolt to spindle.