

[ c o r k s p o r t ]



86-91 RX-7 Turbo Charge Pipe Install Instructions

Tools Required

- ¼" and/or 3/8" Drive Ratchet
- 10mm Wrench and Socket
- Phillips Head Screw Driver
- Pliers for Hose Clamp Removal

Contents

- 1 CorkSport Charge Pipe
- 1 Silicone Couplers, 2"
- (89-91 Models only) 1 Silicone Couplers, 2"
- (86-88 Models only) 1 Silicone Reducer 1.75" to 2"
- 4 "T" Bolt Hose Clamps, 2" (86-8 Models have 3 clamps)
- 1 "T" Bolt Hose Clamp, 1.75" (86-88 Models Only)
- 4" Length 10mm Silicone Hose
- 4 Page Installation Instructions

Please read these instructions completely prior to installation. These instructions were meant as a guide only, the use of a factory service manual is recommended.

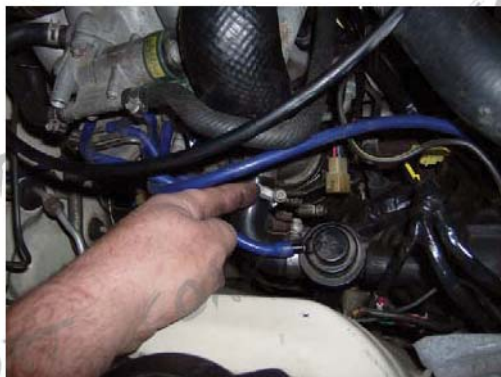
Thank you for your purchase. If you have any questions please call Cork Sport at 360 260 CORK

These installation instructions were written using an 87 RX-7 Turbo-II with no power steering or air pump equipped. Installation should take approximately ½ hour.  
WARNING: Make sure engine is completely cooled down prior to starting installation or serious injury can occur.

Step 1: Loosen hose clamp at top mount intercooler connection with a Phillips head screw driver.



Step 2: Loosen hose clamp at bypass valve connection.



Step 3: Loosen hose clamp at turbo connection with a 10mm socket or Phillips screw driver. Remove from intercooler then pull up from turbo, making sure to remove the BAC valve hose from the pipe.



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Step 4: Install one 2" silicone coupler with 2 "T-bolt" clamps onto turbo outlet. Install pipe onto turbo outlet.



Step 5: Install other straight silicone coupler (89-91) or the silicone reducer (86-88) with two (2) "T-bolt" clamps onto intercooler inlet pipe. Slide coupler onto charge pipe.

**Note:** If you have a 1986-1988 Rx7 install the 2.0-1.75" silicone reducer with the 1.75 inch end onto the intercooler with the 1.75" T-Bolt Clamp



Step 6: Install supplied 10mm silicone hose to BAC valve and nipple on charge pipe. Reconnect BAC valve plug.



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Step 7: Reconnect bypass hose to nipple on charge pipe and tighten hose clamp.



Step 8: Start up vehicle and check for air leaks. If none present, test drive RX-7.

TIP: You can spray soapy water from a spray bottle on the charge pipe and silicone connectors. If there is an air leak present idle speed or quality will change temporarily. If a leak is present then check tightness of hose clamps.

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