

CorkSport

MAZDA PERFORMANCE



CorkSport Power Series Down Pipe for the 87-91 RX-7 TurboII Install Instructions

Tools Required

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| <ul style="list-style-type: none">• 17mm Wrench and Socket• 10mm Wrench and/or Socket• WD40 or similar• Safety glasses• Jack stands | <ul style="list-style-type: none">• 14mm wrench and Socket• 3/8" Drive Ratchet• Floor Jack• O-2 Sensor Removal Socket |
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| <ul style="list-style-type: none">• 1 CorkSport Power Series Down Pipe• 1 Exhaust Flange Gasket | <ul style="list-style-type: none">• 5 Page Install Instructions |
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Warning! Make sure your exhaust system is completely cooled down before removing the stock exhaust system. Failure to do so can result in severe burns.

Installation of the CorkSport race pipe requires basic knowledge of automobiles and hand tools. Installation should take ½-1 hour.

NOTE: Vehicle used for install instructions is an 87 RX-7 TurboII equipped with an after market high flow catalytic converter and already equipped with a CorkSport down pipe. Removal and installation will be similar on a factory equipped cat and down pipe or non turbo car.

Step 1: Jack up vehicle and place securely on jack stands.

WARNING: Follow safety instructions that came with your jack and jack stands or serious injury or death may result.

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

Step 2: Disconnect O-2 sensor plug.



Step 3: Remove O-2 sensor from down pipe.



Step 4: Spray three (3) 14mm nuts at down pipe to turbo connection as well as down pipe to catalytic converter connection with WD-40 or equivalent.



Pictures continued on next page.

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



Step 5: Remove two (2) 17mm head nuts from down pipe to catalytic converter connection.

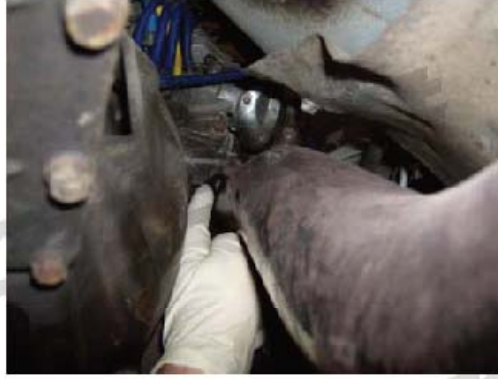


Step 6: Remove three (3) 14mm head nuts from turbo to down pipe connection and remove down pipe from RX-7.



Pictures continued on next page.

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Step 7: Install CorkSport down pipe onto turbo and catalytic converter using original hardware and supplied exhaust flange gasket at catalytic converter connection.

Step 8: Tighten three (3) 14mm nuts at turbo and two (2) 17mm nuts at catalytic convertor.



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Step 9: Reinstall O-2 sensor and reconnect plug.



Step 10: Start up vehicle and listen for exhaust leaks. If none are found, remove RX-7 from jack stands and test drive. If there are leaks found, check tightness of nuts on down pipe to turbo and down pipe to catalytic converter connections.

WARNING: By installing this part, it is possible that boost levels may be raised by 1-2psi.

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