

CorkSport

MAZDA PERFORMANCE



CorkSport Power Series Exhaust for the 86-91 RX-7 Install Instructions

Tools Required

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| <ul style="list-style-type: none">• 17mm Wrench and Socket• WD40 or similar• Safety glasses• Jack stands | <ul style="list-style-type: none">• 14mm wrench and Socket• 3/8" Drive Ratchet• Large flat screwdriver• Floor Jack |
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Contents

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| <ul style="list-style-type: none">• 1 Front Exhaust section• 1 Muffler Section• 4 M10 X 1.25mm Thread 35mm Long Bolts | <ul style="list-style-type: none">• 4 M10 X 1.25mm Thread Nuts• 8 M10 X 20mm O.D. Flat Washers• 1 Exhaust Flange Gaskets• 6 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 exhaust system requires basic knowledge of automobiles and hand tools. Installation should take 1 hour.

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

Note: Test vehicle used is an 87 RX-7 TurboII and was equipped with a CorkSport down pipe, race pipe and Racing Beat mufflers. Installation of the CorkSport exhaust will be similar with factory parts.

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

WARNING: Follow the instructions for your jack and jack stands or serious injury or death can occur.

Step 2: Spray exhaust flange nuts at exhaust to catalytic converter and muffler connections with WD-40 or equivalent.



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Step 3: Remove four (4) 14mm head nuts (two on each side) from muffler connections.



Step 4: Remove each muffler from their hangers and then from vehicle.

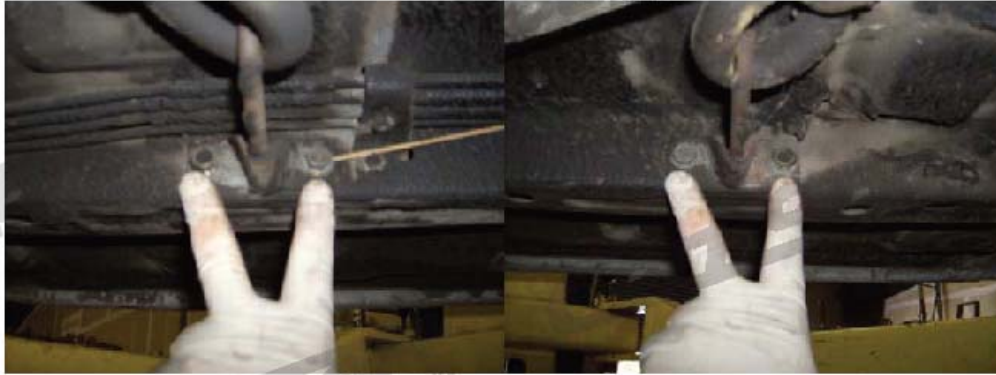


Step 5: Remove two (2) 17mm head nuts from the exhaust to catalytic converter flange.



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Step 6: Remove four (4) 12mm head bolts (two on each side) from front exhaust hanger brackets and car frame rail.



Step 7: Remove two (2) 12mm nuts (one on each side) from hangers on each side of the "Y" of the exhaust and remove exhaust.



Step 8: Remove one hanger insert from "Y" section of stock exhaust and install on stud on CorkSport exhaust.



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Step 9: Install one new exhaust flange gasket on catalytic converter flange and install CorkSport exhaust front section onto catalytic converter flange and into hanger. Reinstall factory nuts and tighten.



Step 10: Reinstall front hanger brackets and hangers to exhaust and frame rail.

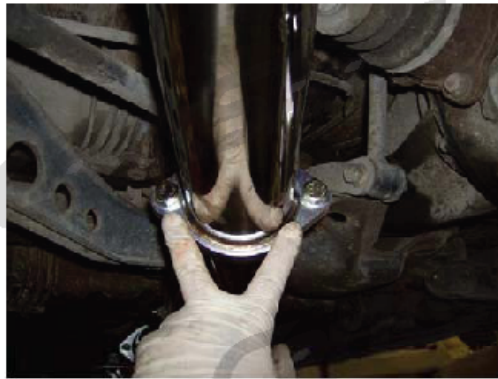


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Step 11: Install muffler section onto hangers in car.



Step 12: Install new gasket, two (2) M10 bolts with flat washers and two (2) M10 nuts at muffler to exhaust flange and tighten.



Start up vehicle and listen for exhaust leaks. If any are found, check tightness of exhaust flange bolts and nuts.

Remove vehicle from jack stands.

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