



## 90-97 Miata "DRIFT" Exhaust Install Instructions

## **Tools Required**

• 14mm wrench and/or socket	Jack stands
• 17mm wrench and/or socket	Large flat screwdriver
• WD40 or similar	Floor Jack
Safety glasses	• Dead blow or 3lb sledge hammer
• 7/8" wrench or O-2 sensor socket	
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## **Contents**

•	1 Exhaust section with muffler	•	1 Exhaust gasket
•	2 Washers	•	8 Page Installation Instructions
	2 CS M10 urethane exhaust hangers	•	2 M10 x 1.50 thread pitch nuts OR
			2 M10 x 1.25 thread pitch nuts

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 1hour.

DANGER: Follow instructions that came with your jack/stands. Death and or significant property damage could result if you do not.

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

Step 2: With a penetrating oil (WD-40) spray the nuts on the flange of the exhaust to the catalytic converter (top-left picture below), as well as the hangers.





- Note: The next step is for 96-97 Miata's. If you have a 90-95 Miata, you may skip down to the next step.
- Step 3: Remove O-2 sensor from factory exhaust, with a 7/8" wrench or O-2 sensor socket.



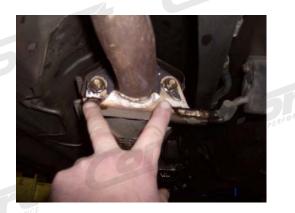
- Note: The next step is for 94-97 model Miata's. If you have a 90-93 Miata, you may skip down to the next step.
- Step 4: Remove the six (6) 17mm head bolts to the under bracing.



Pictures Continued On Next Page



Step 5: Remove the two 14mm head bolts holding the exhaust to the cat pipe.



Step 6: Remove exhaust and hangers from the miata.



Step 6: Remove any old gasket material that may have remained on catalytic converter flange and install supplied new exhaust flange gasket.



Step 7: Using a hammer, bend the metal on the edge of the tie down hook flat for clearance from exhaust. We recommend protecting the damaged metal with spray paint.



Step 8: Place exhaust onto flange at catalytic converter then onto the exhaust hangers using supplied CorkSport Urethane Exhaust Hangers.





Step 9: Install two (2) supplied washers and two (2) supplied M10 x 1.50 (or M10 x 1.25) thread pitch nuts onto exhaust flange studs and tighten with 17mm wrench or socket.



Note: Next step is for 96-97 Miata. For 90-95 Miata, make sure plug (that is supplied in exhaust) is tight in O-2 sensor bung on CorkSport Exhaust.

Step 10: Remove plug from O-2 sensor bung with a 19mm wrench. Reinstall O-2 sensor into O-2 bung in Corksport exhaust.



Note: The next step is for 94-97 Miata.

Step 11: Reinstall under bracing, with original 6 17mm head bolts



Pictures continued on next page.



Step 10: Start up vehicle and check for exhaust leaks at flange. If any are found, tighten bolts. If none found, remove vehicle from jack stands and enjoy!

