

CorkSport

MAZDA PERFORMANCE



Installation Instructions for Protégé, MSP, P5, & MP3 CorkSport Exhaust System

Tools Required

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| <ul style="list-style-type: none">• 14mm Wrench• 14mm Semi Deep or Deep Socket• 17mm Wrench & Socket• 3/8 Drive Ratchet | <ul style="list-style-type: none">• Jack stands• Floor Jack• WD40 or similar• Safety Glasses |
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Contents

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| <ul style="list-style-type: none">• 1 Front Exhaust section• 1 Mid Section• 1 Muffler Section• 4 M10 x 1.25 Thread 35mm long bolts• 8 M10 x 1.25 Thread Nuts | <ul style="list-style-type: none">• 8 M10 20mm O.D. Flat Washers• 2 M10 x 1.25 Thread 80mm Long Bolts• 4 M10 31mm O.D. Flat Washers• 2 Exhaust Flange Gaskets• 4 page Installation 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.

NOTE: When installing this exhaust, CorkSport requires the use of The CorkSport urethane engine mount inserts or AWR engine mounts. If these are not used, the warranty for the exhaust will be void.

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

NOTE: These installation instructions were written using a 2001 Mazda Protégé sedan with an AWR header. The installation on a Protégé 5, MazdaSpeed Protégé, or the MP3 Protégé will be similar.

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 vehicle and place securely on jack stands.

Step 2: Remove the two (2) 14mm head nuts from the down pipe to exhaust connection and retain the springs for later use.



Step 3: Remove the two (2) 14mm head nuts from the exhaust to tail pipe section.



Step 4: Remove tail pipe section from exhaust hangers and then vehicle. Remove center exhaust section from exhaust hangers, down pipe, then vehicle.

Step 5: Install CorkSport exhaust front section to down pipe and into front exhaust hangers.

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

NOTE: Use WD-40 or equivalent on exhaust hangers to allow ease of installation into hangers.



Step 6: Install the two (2) supplied M10 x 1.5 80mm long bolts with two (2) of the supplied 31mm O.D. flat washers through down pipe then flange on CorkSport exhaust. Install the factory springs removed earlier then the other two (2) 31mm O.D flat washers and two (2) of the M10 x 1.5 nuts. Tighten nuts until there is about 1mm gap between spring rings. Install the two (2) remaining M10 x 1.5 nuts onto the bolts and using two (2) 17mm wrenches lock the nuts.



Step 7: Install CorkSport muffler section into hangers at rear of vehicle.

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NOTE: Use WD-40 or equivalent on exhaust hangers for ease of installation into hangers.



Step 8: Install CorkSport mid section in between front section and muffler section using the four (4) supplied M10 x 1.25 35mm long bolts, 20mm O.D flat washers, M10 x 1.25 nuts, and two (2) exhaust flange gaskets. The order of installation is bolt, washer, flange, gasket, flange, washer, than nut.

NOTE: The use of an extra person is suggested for this step to help in the installation.



WARNING: If you have installed an aftermarket header or downpipe or are installing the exhaust system on a Mazdaspeed/MP3 you may have to adjust how the muffler hangs on the car in order to be certain that the muffler tip does not touch your bumper. If the exhaust tip does not clear your bumper by at least $\frac{1}{2}$ " then bend the two hangers on the muffler section slightly up (you can do this with the closed end of a large wrench). This will lower the muffler relative to the bumper. **IF YOU DO NOT DO THIS YOU COULD DAMAGE YOUR BUMPER!**

Final Inspection: Remove vehicle from jack stands. Start vehicle and listen for exhaust leaks. If any are found, check tightness of bolts and nuts at flanges.

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