



CorkSport Oil Catch Can Drain Kit

For the CorkSport Oil Catch Can

Thank you for purchasing the CorkSport Oil Catch Can Drain Kit. With this kit you can easily drain the gunk from your catch can with just a flick of the wrist without getting dirty. You'll be able to keep you engine cleaner inside and out in much less time. Please let us know what you think by submitting a review at: <http://www.corksport.com/corksport-oil-catch-can-drain-valve-kit.html>

Pre-Installation Notes:



Make sure your vehicle is completely cooled down prior to starting installation. If you are going to work on your car within an hour or two of having driven it, use a fan to cool off the car.



These instructions were written for reference only and the use of a factory service manual is recommended. Please read these instructions thoroughly prior to starting installation



These installation instructions were written using a 2013 Mazdaspeed 3. Other year Mazdaspeed3 models will be similar.

Materials and Time:



General Info.

Part #: Gen-6-889-drainvalve
Time Est: 30 min
Wrench Rating: 2/5



Tooling List

10mm Socket
21mm Wrench
1/2" or 13mm Wrench
Knife or Scissors
3/16" hex wrench
Fuel Safe Teflon Tape
Torque Wrench



Parts List

3ft fuel/oil safe tubing
One Stainless Ball Valve
One Brass Barbed 1/4 Fitting

Need Help With Your Installation?
Call (360) 260-CORK

Detailed Instructions

1. Install the Drain Valve



These instructions are written for Mazdaspeed 3 only. Other applications will vary. Similar applications should review these instructions to determine torque specs and mounting warnings. Mazdaspeed3 and other applications may want to permanently install the brass fitting and route them to other drain locations but if using the CorkSport Oil Catch Can Kit this is not necessary.

- Locate the bottom of the CorkSport Oil Catch Can
- With a 3/16 hex wrench, remove the drain plug from the catch can.
- Wrap the threads of the ball valve with oil/fuel safe Teflon tape, and thread into the Catch Can by hand. Ball valve shown in Figure 1a.



When wrapping Teflon tape be careful to wrap in direction opposite of thread pitch. When install the ball valve the tape can strip off if wrap direction is reversed.

- With a 21mm wrench, tighten the ball valve into the catch can to 7ft-lbs. Figure 1b shows the ball valve installed.



Make sure the drain valve is closed so there will not be a leak. Figure 1b shows ball valve closed.

- Drill a 1/2" hole in the skid tray to drain the contents of the oil catch can. Make sure to drill directly below the drain.



Figure 1a



Figure 1b

2. Draining the Oil Catch Can

- Place the 1/4" barbed fitting into the provided tubing, and thread the barbed fitting into the Ball Valve. Assembly shown in Figure 1c.
- Open The valve and drain contents into oil pan.
- Close valve when finished draining.
- Remove the 1/4" barbed fitting and provided tubing



This completes the installation of your CorkSport Oil Catch Can Drain Valve. Check out our [knowledgebase](#) for additional install information

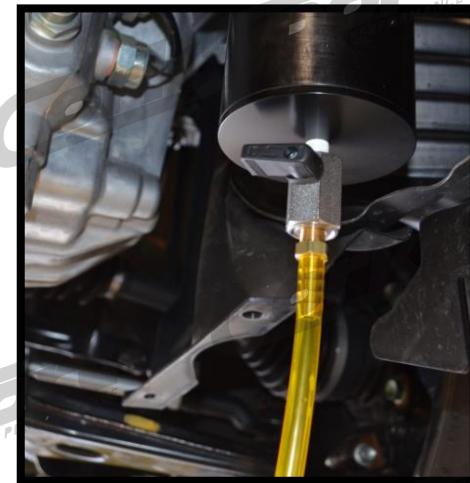


Figure 1c

What's Next:

[CorkSport License Plate Bracket Relocation Kit For 2010+ Mazdaspeed 3 / Mazda 3](#)



Give your 2010+ Mazda 3 a visual boost and improve airflow with the CorkSport License Plate Relocation Kit. By offsetting your factory license plate and moving it to the drivers side, the CorkSport license plate relocation kit will allow for better airflow and improve the overall look of your 2010+ mazda 3.

Need Help With Your Installation?

Call (360) 260-CORK