

Mazdaspeed 3 & 6 ignition coil & fuel pump covers (Fitment is for FMIC converted cars only)

Required tools

- 8mm Socket, extension & ratchet for removing factory bolts.
- 5mm Allen Wrench for installing the new cover bolts.
- Tools to remove and install upper charge pipe if needed.

Thank you for purchasing our mazdaspeed 3 & 6 engine covers. This setup is intended to let you hide the “rats nest” of wiring that is exposed when removing a tmic on the mazdaspeed 3 & 6. This is a very simple installation and can be performed in a few minutes using only basic hand tools. Fitment on certain brands of intercooler kits may require you to reposition your couplers & or add shims below the mounting bracket for your top pipe. If you have at least $\frac{3}{4}$ inch of clearance above your ignition coils, you should be fine for installing the coil cover.

Step #1

Unbox your kit and lay out your hardware carefully.

You should have the following hardware for the coil cover kit.

- 4 x M6 bolts
- 4 x M6 washers
- 4 x Tall aluminum spacers
- 4 x Black rubber o-rings



Step #2

Prepare the cover for installation

Starting with the coil cover set insert the 4 M6 Bolts into the M6 Washers. Insert 1 bolt / washer into a mounting hole on the cover. Slip a spacer over the bolt on the back side and then slide an o-ring over the bolt to hold the spacer in place.



Repeat for all 4 bolts



Step #3

Prepare the vehicle for installation

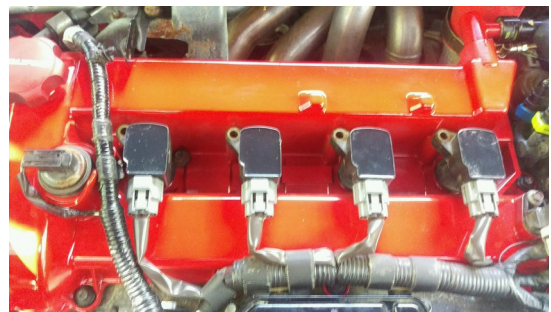
Make sure the vehicle is not running and in as safe work area. Pop the hood, disconnect the battery. Observe the rats nest of wiring on top of the engine and next to the fuel pump. Get ready to hide this mess.



Make sure you have enough clearance below your charge piping. You should have at least $\frac{3}{4}$ " to 1" of clearance above your ignition coils. If you don't, you will need to reposition your couplers or shim your upper charge pipe mounting bracket with washers.



Remove your upper charge pipe (if applicable)
Remove all 4 ignition coil bolts (these will not be reused)



Insert the engine cover (4) bolts into the coil mounting holes. Start all 4 socket head screws by hand and then tighten with a 5mm allen wrench. Bolts should be tightened up snugly but be careful to not over torque them.



Reinstall your charge piping, connect your battery & enjoy

