



# STEEDA

## 2013-2014 Ford Focus ST

### Cold Air Intake Scoop

Instructions for parts #555-3196

#### Tools Needed:

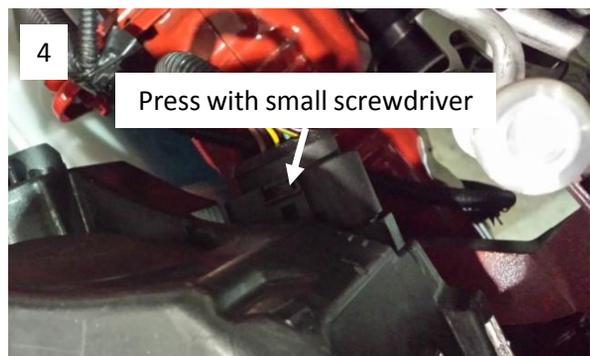
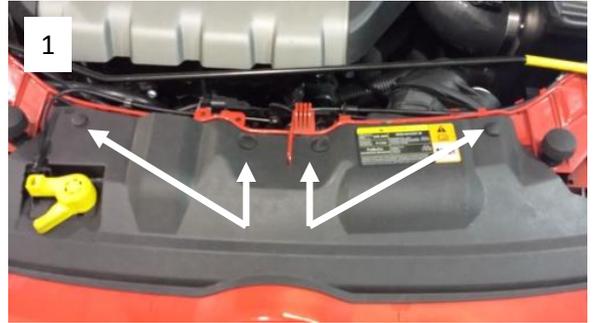
1. T25 & T30 Torx Drivers, or Sockets
2. ¼" & 3/8" Drive Ratchets
3. 8mm & 10mm Sockets
5. 8mm & 10mm Box End Wrenches
6. 4mm Allen Wrench
7. Flat Head Screwdriver

#### Removal:

1. Raise and safely support the vehicle.
2. Using the T25 Torx drivers, remove the plastic strip and belly pan from the under side of the engine compartment.
3. Remove the four clips on top of the bumper. Figure 1.
4. Disconnect the hood release cable from the chassis. Manually lift it up, and slide the cable out of the slot.

**Note:** If this is going to be an overnight project, or the hood will need to be closed for any reason, it is advised that you disconnect the hood release from the bumper, instead of the latch, so that the engine bay is still accessible.

5. Remove the two T30 Torx screws from the top of the bumper. There is one on each side of the car, next to the headlight. Figure 2.
6. Remove the two T30 Torx screws holding in each headlight. Disconnect the wiring harness while you pull the headlight out of the car. Carefully remove both headlights from the vehicle. Figures 3 and 4.



7. Turn the wheel to gain access to the wheel well. On each side, remove the two Torx and one plastic clip attaching the bumper to the fender liner. Figure 5.
8. Disconnect the wiring harness for the fog lights. This is located behind the driver side fog light. Figure 6.
9. Disconnect the bumper where it meets the fender. This should pop off, however it may be easier if you loosen the two 10mm bolts holding the bracket. Figure 7.
10. Pull the bumper away from the vehicle carefully. You will need to unclip the large plastic clips under the headlights as it pulls away. Set the bumper aside in a safe place. Figure 8.
11. Remove the 2 push pins from the factory cold air feed duct, and remove the duct. See figure 9.



**Installation of the Steeda Cold Air Intake Scoop:**

- 12. Using the supplied hardware, install the brackets onto the intake scoop. The brackets are different for each side, so be sure to install them as shown in the figure. Install the brackets, so that they are as close to parallel to the edge of the intake scoop as possible. See figures 10 and 11.
- 13. The upper radiator duct will need to be cut for the scoop to fit through. The ribs on the duct can be used to cut out the correct pattern. Start at the driver's side of the duct, and measure and scribe a mark 1" in from the edge. Measure along the ribs, and scribe a mark at 6 to 6-1/8". Cut from the back rib to the front rib, at the 1" and the 6" marks. It also may be necessary for better fitment, to cut slits on each side of the new opening, to give more flexibility. See figures 12 and 12a.
- 14. Place the scoop through the opening, and over the cold air feed duct.
- 15. Using an allen wrench, insert the 6mm bolt through the core support and bracket. Place the washer on the bolt, and secure them with the provided lock nut.
- 16. Reinstall the components in reverse order.

