

James Barone Racing Aftermarket Performance Parts and Accessories

## 2013+ FORD FOCUS ST TRU-3.0 WIDE PATH INSTALLATION INSTRUCTIONS

## **Tools Required:**

- $\checkmark$  Ratchet wrench
- ✓ 7, 8, 10, 13mm sockets
- ✓ T-30 Torx Bit
- ✓ 13mm wrench
- ✓ Flat head screw driver
- ✓ WD-40

## Includes:

- ✓ 1 Intake
- ✓ 1 Induction hose
- ✓ 1 Turbo side coupler
- ✓ 1 Filter (optional)
- ✓ 1, 2.5" clamp
- ✓ 3, 3" clamps

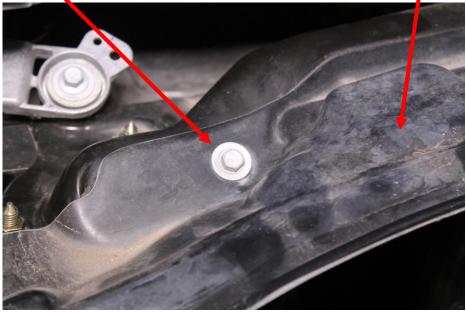
1. Remove the two bolts on both sides of the cowl using aT-30 torx bit along with the weather stripping.



2. Remove the four plastic button fasteners across the front of the cowl using a flat head screwdriver to remove the cap then the base.



3. Remove the two 10mm bolts on both sides of the cowl found beneath the outer cover. Remove the cowl from the vehicle.



4. Using a 7mm socket or flat head screw driver, loosen the clamp securing the OEM intake to the turbo.



5. Using a 13mm wrench and an 8mm socket, remove the post for the engine cover and the two bolts that secure the OEM intake to the top of the engine.



6. Using a 10mm socket loosen both clamps securing the OEM induction hose.



7. Remove the valve cover vent tube from the rear of the OEM intake by squeezing the connector and pulling towards the rear of the vehicle.



8. Now remove the entire OEM intake assembly from the vehicle.

9. Remove the center sleeve and the rubber grommet from the OEM intake and install it in to your new JBR intake mounting bracket.





10. Install the turbo side coupler, one 3" clamp and the 2.5" clamp leaving the clamps loose on to your JBR intake.



11. Being careful not to scratch the intake, lay it on its side, slide it under the cowl, rotate the turbo end down and the other end over towards the driver's side keeping it up and clear of anything on the top of the engine that could scratch it. The next series of pictures illustrates how to do it.





- 12. Slip the turbo side coupler on to the turbo but do not tighten the clamps.
- 13. Make the valve cover vent connection at the back of the intake by pushing the connector on until it clicks.
- 14. Place the remaining two 3" clamps on to the induction hose, spray some WD-40 inside the hose, slip it on to the end of the intake and on to the air box. Rotate the induction hose until it lines up nicely and tighten the two clamps.



15. Re-install the 8mm bolt removed in step 5.



16. Re-install the post used to hold the engine cover.



17. Tighten both clamps at the turbo using a 10mm socket.

Congratulations!! You've just completed the installation of your new JBR TRU 3.0" Wide Path Intake System.

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