

## FORD FOCUS ST250 2.0T QUICKSHIFTER/SLOP REDUCING CAP.

## **INSTALLATION INSTRUCTIONS**

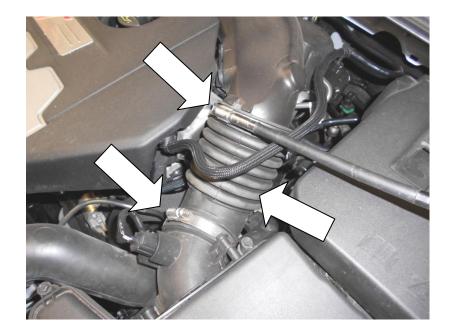


Please thoroughly read through and familiarize yourself with these instructions in their entirety prior to beginning any part of the installation process of any component. Please also ensure the vehicle and engine has cooled down sufficiently to avoid risking possible skin burns or other injury.

Tools Required:

- 7mm Hose clamp driver or flat blade screwdriver.
- 2mm, 5mm Allen key.
- 12, 16mm C spanner
- Hammer and suitable drift or small G-clamp.

- 1. Allow your vehicle to cool down fully before starting the installation. Open and secure the bonnet.
- 2. Using a 7mm hose clamp driver or flat blade screwdriver undo the 2x hose clamps and remove the rubber section of intake hose.



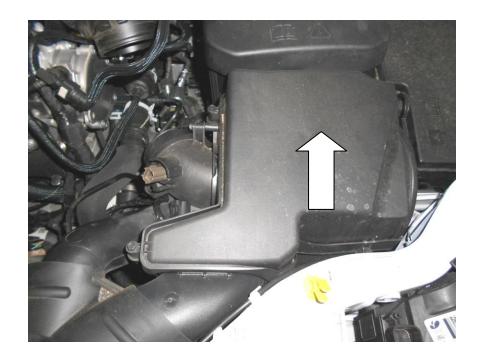
3. Carefully unclip the wiring to the sensor on the intake.



4. Unclip the upper and lower rubber intake scoop.



5. Pull the airbox up firmly to remove it.



6. With the airbox removed you have access to the standard shifter components.

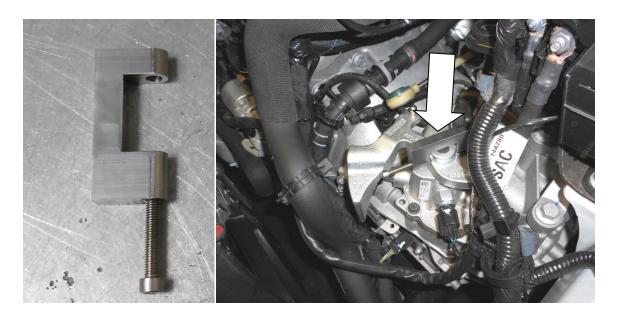


7. Using a 12mm spanner or similar tool, disconnect the control cable knuckle.





8. Place the Forge pin removal tool in position and using 5mm Allen key tighten to remove the locking pin.



9. Once the locking pin has been pushed out of the selector shaft gently pull the shifter upwards.



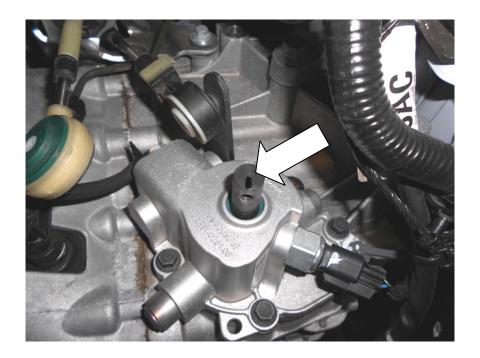
10. Using a 16mm spanner tighten the adjustable ball and locking nut supplied in the required position on the Forge Quickshifter. Closer to the pivot will give a shorter shift and further away will give a longer shift. To start with set the adjuster at the midway position.



11. Start the split pin on a solid surface before fitting in to the gearbox shaft.



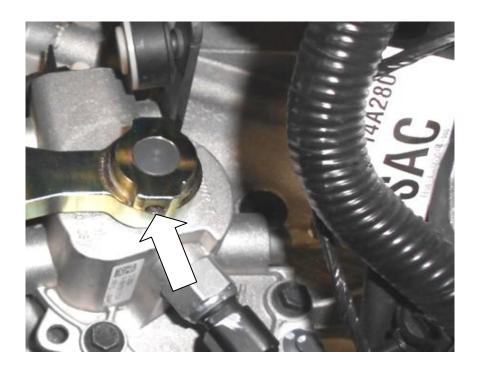
12. Mark the top of the gearbox selector shaft with a marker pen or similar showing the position on the locking pin hole.



13. Slide the Quickshifter over the selector shaft. Align the split pin with the pen mark.



14. Using a small hammer drive the split pin into the Quickshifter until it is flush with the outside.



15. Reattach the cable ball joint.



16. Place your Forge Slop reducer over the ball joint. Push down firmly to correctly seat the cap.



17. Using a suitable Allen key tighten the 3x grub screws.



18. Ensure that all gears can be selected before reassembling your vehicle.