

## Installation Instructions Collins Performance Quick Shift

2012 – 2017 Fiesta ST180 model



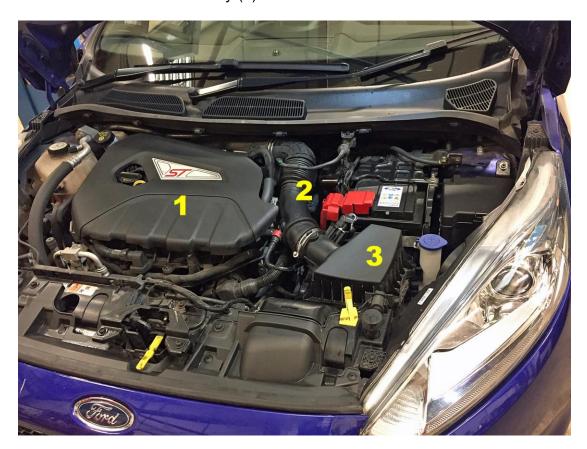
## **SUGGESTED TOOLS**

4mm Allen Key socket with long Extension 11mm Spanner 7mm socket or small flat blade screw driver Thread lock fluid Large flat bladed screw driver

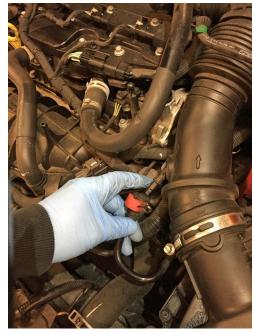
Important Note: Thread Lock & Check Tighten Stainless Ball Joint into alloy body before installation

## **INSTALLATION**

- 1. Open bonnet and remove the following parts:
  - a. Plastic engine cover (1)
  - b. Induction hose (2)
  - c. Airbox Assembly (3)



2. Take care to disconnect the vacuum pipe from the induction pipe and the MAF sensor from the airbox before removing the parts.



Collins Performance Engineering Limited



05/02/2019

3. Locate the gearbox selector arm (4)



4. Using either a trim tool or large flat bladed screw driver prise the cable connector upwards away from the gear box arm (5)



Collins Performance Engineering Limited

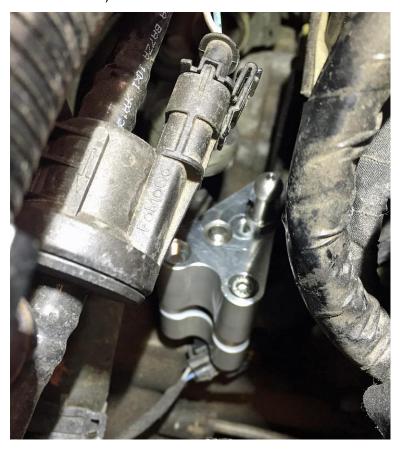
5. Install ball joint (choice of two positions) with a drop thread lock and tighten using a 11 mm spanner



6. Remove the 3 x M5 bolts and separate the quick shift



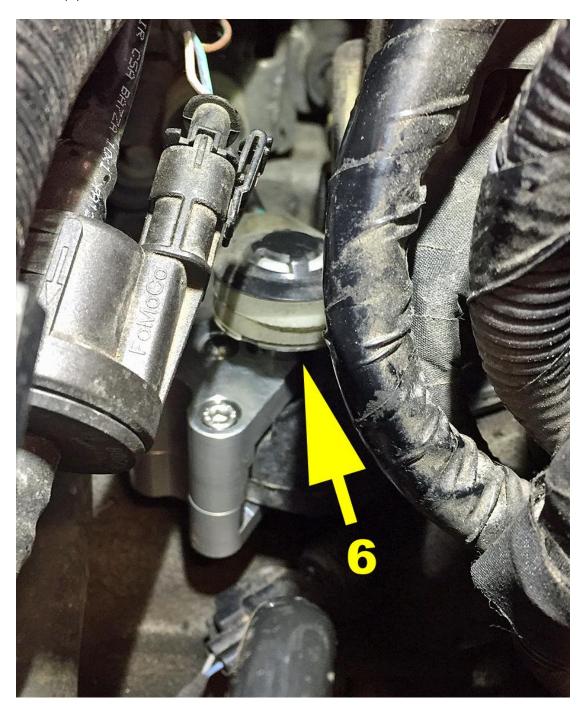
7. Locate both halves of quick shift around the selector arm as pictured and finger tighten the 3 x M5 bolts (use a small drop of thread lock on each bolt)



8. Using a 4mm Allen key socket and long extension equally tighten the 3 x M5 bolts



9. Reinstall the cable connector onto the quick shift ball joint as shown below (6)

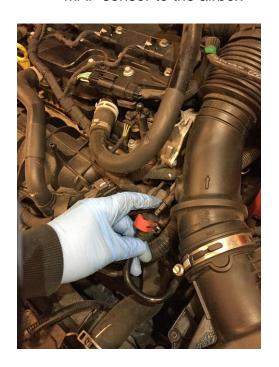


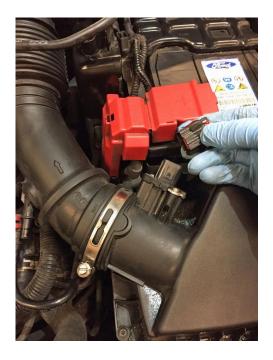
10. Sit in the car and move the gear selector to ensure that you can freely select all gears

- 11. Reinstall the following parts back onto the car:
  - a. Plastic engine cover 1
  - b. Induction hose 2
  - c. Airbox 3



12. Take care to connect the vacuum pipe to the induction pipe and the MAF sensor to the airbox







Collins Performance Engineering Ltd Tel 01260 279604 Fax 01260 299208 Tel: M 07725 618 835

E-mail: gary@collinsperformance.com

Managing Director: Martin Collins

VAT No: 634 1678 35