



Part Number 57-0577 INSTALLATION INSTRUCTIONS

Ford Mondeo 2.0L 16v Di/TDCi 115 (with MAS) 2000-2/04

Ford Mondeo 2.0L 16v TDCi 130 2001-2007

Ford Mondeo 2.2L 16v TDCi 155 2004-2007

1. Disconnect the negative terminal from the vehicle battery.
2. Unclip & remove the electrical harness plug from the MAS (Mass Air Sensor). (Fig. 1)
3. Unclip & remove the intake hose from the air box lid. (Fig. 2&3)
4. Remove the small APC (Air Pressure Control) valve rubber hose from the side of the air box lid. (Fig. 4)
5. Carefully lift the complete air box assembly out of its mounting rubbers. **If fitted:** Unbolt & remove the vacuum tank from the side of the air box base. (Fig. 5&6)
6. Carefully remove the air box assembly from the vehicle. (Fig. 7)
7. **If fitted:** Secure the vacuum tank to the hole located on the gearbox mounting using the long bolt, nylock nut & washers supplied. (Fig. 8)
8. Assemble the saddle bracket / mounting bracket using the hardware supplied. (Fig. 9)
9. Remove the right-hand nut from the gearbox mounting assembly as shown. (Fig.10)
10. Fit the new mounting bracket assembly to the threaded stud on the gearbox mounting assembly & secure using the original nut. (Fig.11)
11. Unscrew & carefully remove the MAS from the air box assembly. (Fig. 12&13)
12. Fit the rubber filter adaptor onto the end of the new plastic molded intake pipe. Fit the MAS to the intake pipe & secure using the two original screws. (Fig.14&15)
13. Fit the intake pipe assembly to the original intake hose & secure using the hose clip supplied. Do not fully tighten the hose clip at this time. (Fig.16&17)
14. Slide the new air filter onto the rubber filter adaptor ensuring that the neck of the air filter sits onto the saddle bracket. Fit the #64 hose clip around both the saddle bracket & the neck of the air filter, fully tighten the hose clip. (Fig.18&19)
15. Fully tighten the hose clip securing the intake pipe to the original intake hose.
16. Reconnect the electrical harness plug from the MAS (Mass Air Sensor). (Fig.20)
17. Remove the short rubber elbow hose from the rubber APC valve hose. (Fig.21)
18. Fit the new straight plastic hose adaptors to either end of the new silicone hose. Fit the new silicone hose assembly to the end of the APC valve hose. (Fig.22)
19. Insert the new APC valve hose adaptor into the small hole in the base of the air filter. (Fig.23)
20. Unclip & remove the front grille from the vehicle. (Fig.24)
21. Remove the end cap from the end of the air box feed pipe located next to the headlamp as shown. **Note:** As a precaution drill a small water drain hole in the lowest point of the original pipe (Fig.25)
22. Remove one of the end caps from the supplied flexi cold air hose. Fit the hose over the original air box feed pipe & secure using a plastic tie supplied as shown. (Fig.26)
23. Refit the grille to the vehicle & secure the end of the flexi cold air hose to the grille using a plastic tie supplied. (Fig.27)
24. Reconnect the negative terminal to the vehicle battery.
25. Carry out a final check of the height / alignment of the K&N induction system before starting the engine (ensure sufficient clearance between the air filter & electrical harness / battery cover). Installation is now complete.

Parts list:

- 1 x Air filter Element.
- 1 x Rubber Filter Adaptor
- 1 x Plastic Molded Intake Pipe.
- 1 x Flexi Cold Air Hose.
- 1 x Literature Pack.
- 1 x Fixing Kit :-
 - 1 x Mounting Bracket.
 - 1 x #64 Hose Clip (Filter).
 - 1 x Saddle Bracket.
 - 3 x Flat Metal Washer.
 - 2 x M6 Nylock Nut.
 - 1 x C'sunk Bolt.
 - 1 x Conical Nylon Washer.
 - 1 x Clamp; 60/80mm Mini.
 - 1 x Short Silicone Hose.
 - 2 x Plastic Hose Adaptor.
 - 1 x Hex Head Bolt.
 - 2 x Plastic Tie.

WARNING: Before starting the engine carry out a final fitment check of the K&N performance kit. It will be necessary for all intake systems to be checked periodically for realignment, clearance and tightening of all connections. Failure to follow the above instructions or proper maintenance may void the warranty.



Fig. # 1



Fig. # 2



Fig. # 3



Fig. # 4



Fig. # 5



Fig. # 6



Fig. # 7



Fig. # 8



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Fig. # 9



Fig. # 10



Fig. # 11



Fig. # 12



Fig. # 13



Fig. # 14



Fig. # 15



Fig. # 16



Fig. # 17



Fig. # 18



Fig. # 19



Fig. # 20



Fig. # 21



Fig. # 22



Fig. # 23



Fig. # 24



Fig. # 25



Fig. # 26



Fig. # 27