

CARB PENDING

Recommended Air Filter Cleaning Intervals: 3000 Miles.

US Patent# US 7,263,961B2

Application: 1997-2000 ESCORT / TRACER 2.0L SPLIT PORT INJECTION

Parts List: 1 x Intake pipe. / 1 x Weapon*R Air Filter 3" / 1x 2.5-3" Coupler / 2x 15mm x 12" Hose

1 x Intake System Bracket kit / 4 x 3" Clamp / 1 x AFM blank Adapter Kit / 1 x 10mm x 2" STUB

2 x 3"-3" coupler/ 1x 1/2 " plastic "T" fitting





- 1. Disconnect the 2 vacume lines from the OEM intake tube
- 2. Disconnect the 1 vacume line from the bottom air box put aside
- 3. Remove AIT sensor that is inside OEM intake tube put aside
- 4. Unclamp the 2 clamps on each end of the OEM intake tube and remove stock OEM intake tube.
- 5. Unclamp the hold down clamp on the OEM air box
- 6. Unplug Mass air sensor harness
- 7. Remove OEM airbox from chasis of car

8. Unbolt Mass air sensor from top of OEM airbox by removing 4 bolts holding it to the OEM air box.





- 9. Take 2.5"-3" reducer and clamp 2.5" side to throttle body
- 10. Place WR intake tube into 3" side of reducer and clamp down, Insert 3"-3" coupler into other end of WR intake tube and clamp down.
- 11. Take AIT sensor and place into black grommet in WR intake tube.(PIC#3)
- 12. Use "T" fitting ,and 15mm hose connect PCV port , Intake port , and Vacum hose from bottom of OEM box all together(PIC#3)
- 13. Use 2"long 10mm vacume stub to reconnect 10mm vacume line to WR intake tube.(PIC#4)
- 14. Take Mass Air Plate and mark 4 holes acording to the Mass Air Sensor bolt pattern, and drill out.
- 15. Bolt plate to Mass air, then slide Mass Air Sensor into 3" coupler and clamp down.
- 16. Plug OEM Mass Air Sensor back into Mass Air Sensor.
- 17. DRAGON FILTER: Clamp 3"-3" coupler to botom base of dragon filter, then clamp other 3" side of coupler to Mass air plate.