

AIRMAX

Installation Instructions

(2003-2006 Ford F250-550 6.0L PowerStroke Diesel Part # 26015)

Important! Read all instructions before you begin installation.

1. Loosen inlet pipe clamp. Disconnect, loosen and remove the Mass Air-flow (MAF) sensor (note: some 2005 models do not have a MAF just an Intake Air Temperature (IAT) sensor Disconnect IAT sensor). Remove air filter reminder sensor. Unlatch and remove the air filter. Remove air filter inlet from radiator core support. Remove rear-section of air filter housing.
2. Assemble one 3/8" stud on the bent end of each bracket. Loosely attach the long bracket to the AirMax housing using two 1/4" x 3/4" bolts, 4 fender washers and 4 nyloc nuts. Loosely attach the short bracket to the AirMax housing using two 1/4" x 1" bolts, 2- 1/2" spacers 4 fender washers and 4 nyloc nuts. Place the small rubber grommet into small hole on tubing.
3. Place 4" rubber coupler and clamps onto the air inlet facing towards turbo. Do not tighten coupler clamps at this time. Install the AirMax assembly into rubber coupler. Place each stud into the rubber grommet to hold the AirMax housing. Now tighten the bolts holding the brackets to the AirMax housing. Tighten the rubber coupler clamps.
4. Install the air filter reminder sensor into rubber grommet on AirMax tube. Install MAF onto AirMax housing using the supplied 8-32 screws. Reconnect the MAF (note: some 2005 models do not have a MAF just an Intake Air Temperature (IAT) sensor Insert large rubber grommet into AirMax housing. Install IAT sensor. Reconnect IAT sensor).
5. Install K&N pre-cleaner (25-0810) onto the K&N filter (RE-0870) and then install the filter onto the AirMax housing. Install and tighten clamp that the clamp is 1/16" from edge and tighten. This ensures a good clamping seal. If the clamp is farther down, this will result in cut filter flange, which is not warrantable.

DO NOT OVER TIGHTEN, AS THIS WILL DEFORM THE FILTER AND IS NOT WARRENTIED BY STREET & PERFORMANCE ELECTRONICS OR K & N FILTERS.



Parts List

- | | | |
|-----------------------------|-----------------------|----------------------------|
| 1 AirMax Housing | 4 1/4" flat washers | 2 1/2" spacers |
| 1 K&N air filter (RE-0870) | 2 5/16" nyloc nuts | 2 8-32x1/2" screws |
| 1 K&N pre-cleaner (25-0810) | 2 1/4x3/4" bolts | 1 Small rubber grommet |
| 2 Brackets (short/long) | 2 1/4x1"bolts | 1 Large rubber grommet |
| 2 3/8" studs | 4 1/4" fender washers | 1 4" rubber coupler/clamps |
| 4 5/16" flat washers | 4 1/4" nyloc nuts | 1 T-15 Torx bit |

Any questions call: **Street & Performance Electronics**
304 Smokey Lane North Little Rock, Arkansas 72117
Phone: (501) 945-0354 FAX: (501) 945-0370
www.StreetandPerformanceElectronics.com