Intake Kit Installation Instructions: 2008-2010 Ford Power Stroke V8-6.4L Stage 2 Si Intake

Kit Part # 51/54-81262/75-81262-1 75-81265 (w/ Scoop)

Make: FORD

ModelYearEngineSuper Duty08-10V8-6.4L (td)

(F250/350/450/550)

Tools Required:

5/16" nut driver 1
13 mm socket or wrench 10 mm socket or wrench 1

Flathead screwdriver

Ratchet and extension 5/32" Hex Head (Allen Wrench)

T-20 torx bit (included)
Pliers/cutters

1 T-20 torx h

Scoop (05-01055) - "75-81265 only" T-20 torx bit (03-50066)

Housing (05-00958)

Cover (05C00958)

Tube (05-00957)

Air filter P/N (Pro-GUARD 7™ 72-90015)

Air Filter P/N (Pro DRY S™ 21-90015)

Air Filter P/N (Pro 5R™ 24-90015)

Screw, hex head M4 (03-50030)

MAF sensor gasket (05-00118)

Part List:

2 Clamps, #080 (03-50011)

1 Clamps, #064 (03-50006)

1 Coupler, turbo (05-01104) 1 Coupler, hump (05-01120)

1 Grommet (03-50139)

1 Clamp, mini #012 (03-50023)

1 Elbow, plastic (03-50178)

1 7/16" trim seal (05-00072)-"75-81265 only"

Plug (05-00937) - "51/54-81262

& 75-81262-1 only"

Step 1

P.O. Box 1719

Corona, CA 92878

Support: 951-493-7100

www.aFepower.com

Complete stock intake.

Step 2

Remove filter minder out of air box. Loosen factory clamp with 5/16" nut driver. Disconnect MAF sensor harness.



Take auxillary air line out of air box. Lift and pull firmly then remove OE air box out of vehicle.



Button head screws 5/16" x 1-1/4" (03-50217)

With 5/16" nut driver loosen both clamps on turbo and air box side.



1) With cutters or pliers, cut and remove bottom OE clamp. Pull back fitting (Early production tubes which fitting can be reused.) 2) Later production tubes, cut upper clamp and use plastic fitting & mini clamp provided. Remove tube.



Remove MAF sensor from stock air box using t-20 torx bit provided. Install into new tube using gasket and M4 screws and tighten using flat head screwdriver. Install grommet to hole on tube.



Attach air filter to cover using 5/16" nut driver. Attach hump coupler to end of tube with clamps provided. Do not tighten.



Attach cover to bottom half of new air box and secure using the six 5/16" button head screws provided.



Install turbo coupling inside of 05-00957 tube. Make sure radius is inside of tube. Do not tighten.



Install new tube into vehicle and position coupler inside of tube on turbo. Note: make sure bead on coupler sits on turbo. The clamp on tube will secure the coupler inside of tube. Do not tighten.



Install intake box into vehicle and position to factory. Make sure intake box sits securely in grommets.



Slide coupling onto intake tube and position. Do not tighten. Install crank case fitting into grommet on tube. Reconnect MAF sensor harness.



Loosen the 2 bolts near passenger side battery for scoop install using 13mm socket or wrench. Attach trim seal to scoop and allign to cut-out on housing. Re-install bolts and tighten. Note: Make sure the positive battery terminal is covered with factory cap.



Tighten all clamps using 5/16" nut driver. Make sure clamp is over coupler from steps 9-10. Remove grommet from 0E air box and install into cover. Install filter minder.



Your installation is now complete. Make sure all hoses and clamps are tight. Check and retighten connections and filter after a few hours of operation. Thank You for choosing aFe!NOTE: Place enclosed CARB EO sticker on a clean/smooth surface near the intake system. EO identification label is required to passthe smog test inspection.