

# RACER'S CHOICE™



## Installation Instructions for 1999-2002 Ford Power Stroke Diesel

Part # 3973



### Parts Included:

- 1- MAC Filter
- 1- MAC Velocity Adaptor
- 1- MAC Air Dam
- 1- MAC Air Tube
- 2- Silicone Hoses w/clamps



1. Start by disconnecting the battery cables and remove the stock battery box cover.



2. Loosen both of the hose clamps that attach the stock air tube to the stock air box and the turbo as shown.



3. Remove the stock air tube from the stock air tube and the turbo as shown.



4. Remove the cover of the stock air as shown.



5. Remove the filter restriction detector from the stock air box as shown.



6. Disconnect the wire harness from the air Temp and remove it from the stock air box as shown.



7. Unbolt the stock air box and remove it as shown. Note: Set the hardware aside for reuse with the MAC system.



8. Install the air dam into the stock location using the stock hardware as shown.



9. Install the air Temp sensor into the MAC air dam as shown.



10. Install the MAC velocity adaptor to the MAC air dam as shown using the hardware provided in the kit.



11. Install the rubber grommet into the MAC air tube that you removed from the stock air box cover.



12. Install the filter restriction detector into the rubber grommet in the MAC air tube as shown.



13. Install the MAC filter to the MAC velocity adaptor as shown. Note: Do not over tighten the filter clamp.



14. Install both of the of the silicone hoses to the MAC air tube. Once installed, install the MAC air tube to the turbo and to the velocity adaptor and tighten the hose clamps.



15. Reconnect the air Temp sensor to the wire harness and make sure that all of the hose clamps are tight. Reinstall the battery cover and reconnect the battery. You are finished!



**After**

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