



advanced FLOW engineering

INSTALLATION GUIDE

Part #: 50-10191

Magnum FORCE™ Intake Systems

Make: FORD

Model: Powerstroke 2 (PS2)

Engine: V8 7.3L Diesel

Year: 2002

Parts list:

	Qty:
Filter PN 20-40035	1
Filter enclosure with seal	1
Splash Panel with seal	1
Splash Panel screws	4
Filter Clamp	1
Sensor Hose	1
Small Hose Clamp	1

Tools Required:

- Medium flat blade screwdriver
- Medium phillips blade screwdriver

A. Installation Instructions

Prepare kit for installation;

1. Remove contents from shipping box.
2. Install splash panel & seal with (4) phillips screws provided.
3. Make certain seal is installed on edge of filter enclosure & splash panel.
4. Remove filter from box & install into filter enclosure with hose clamp provided. Take care not to crush or damage filter.

Kit installation;

1. Loosen band clamp for intake hose at air filter housing. Disconnect wire harness from filter sensor.
2. Disconnect intake hose from air filter housing.
3. Unsnap clips & remove top half of filter housing & filter. Remove filter sensor from housing. Leave rubber grommet with housing. (store these items in a safe place for future use if needed). Assemble filter sensor and short hose thru bracket and onto tube stub. **(photo A)** Use small hose clamp to secure.
4. Take kit & insert tabs of splash panel into slots on the lower half of filter housing **(photo B)** & place the kit inside the filter housing at an angle. (Tabs are to be inserted into & rest on the bottom edge of the slots. Do not hook tabs over plastic).
5. Depress spring tab slightly **(photo C)** and lower the filter enclosure down until the spring tab snaps into place.
6. Reconnect the intake hose to the filter enclosure **(photo D)**. Use no oil or grease. Reconnect filter sensor with harness.

Your installation is now complete. Start your engine and check for unusual noises. If you have any questions in regards to this installation, please feel free to call our toll free support line. **877-512-8111**.

Legal in California only for racing vehicles which may never be used upon a highway.
Carb certification pending.

Note:

Filter Cleaning and Re-oiling: When cleaning your aFe filter, use the "Restore Kit" aFe PN 90-50000 (aerosol) or PN 90-50500 (squeeze bottle).

For Filter Replacement: PN 20-40035

06-80018



Photo A



Photo B



Photo C



Photo D

P.O. Box 1719
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www.afefilters.com