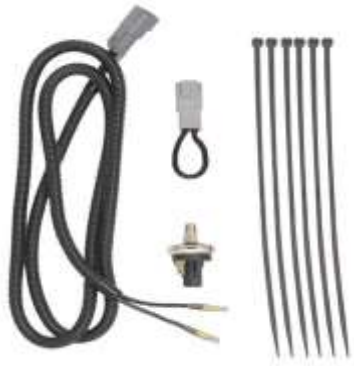
INSTALLATION INSTRUCTIONS

DFS780 Boost Activated Wiring Loom

42-90002



Parts Included:	P/N:	Qty
Pressure Switch	05-60542	1
Pressure Switch Harness	05-60701	1
Priming Jumper	05-70004	1
Nylon cable ties	05-60167	6

CAUTION: Allow time for your vehicle to cool down prior to installation. When working on your vehicle proceed with caution. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation. **aFe recommends professional installation on this product. Thoroughly inspect the parts to make sure there is no damage from shipping**.

1. Cut all the cable ties from the relay harness.
2. Remove the add-a-harness from the 12-volt ignition source location.
3. Remove the factory fuse (not in line with the wire).
4. Install the fuse (which was removed in Step 3) back into the location where the add-a-harness was removed.
5. Disconnect the relay harness from the power harness and remove from the vehicle.

NOTE: This step may require you to drill and tap a 1/8" NPT hole.

Use Caution: DO NOT allow any metal chips to enter the engine.

6. Install the supplied pressure switch into the intake manifold (1/8" NPT).
7. Connect the supplied pressure switch harness to the pressure switch (either wire can be attached to either terminal).
8. Route the pressure switch harness to the weatherproof connector on the power harness (do not connect yet) and organize any of the loose wire harnesses and secure with the supplied nylon cable ties.
9. Install the supplied priming jumper onto the weatherproof connector on the power harness. The DFS780 will turn on.
10. Once the system is primed, start the truck.
11. Allow the truck to run for a couple of minutes and then shut the truck off and remove the priming jumper from the power harness.
12. Plug the pressure switch harness into the weatherproof connector on the power harness.
13. Installation is now complete.

NOTE: The pressure switch comes adjusted at 5psi. This is the lowest setting. If you would like to adjust it higher, take the rubber cap out of the black end of the pressure switch and adjust the plunger with a 5mm allen wrench. Clockwise to increase pressure. Counter-clockwise to reduce the pressure.