# 05-07 FORD 6.0L POWERSTROKE WITH MONOBEAM CHASSIS SILICONE RADIATOR HOSE KIT

PARTS LIST AND INSTALLATION GUIDE

### **PARTS LIST**

1PC | MISHIMOTO SILICONE HOSE KIT

#### **TOOLS NEEDED**

COOLANT RATCHET

FUNNEL RATCHET EXTENSION

LINEMAN'S PLIERS 10MM SOCKET

NEEDLENOSE PLIERS PHILLIPS HEAD SCREWDRIVER

FLUID DRAIN PAN

#### **DISCLAIMER**

- Please dispose of any liquids properly.
- Allow vehicle to cool completely prior to attempting installation.
- Mishimoto Performance (MP) is not responsible for any vehicle damage or personal injury due to installation errors, misuse, or removal of MP products.
- MP always suggests that a trained professional install all MP products.
- Do not run the engine or drive the vehicle while overheating.
  Serious damage may occur.
- Raise vehicle only on jack stands or on a vehicle lift.

### INSTALLATION INSTRUCTIONS

- 1. First disconnect the negative terminal on the battery using a ratchet and 10mm socket.
- 2. Locate the drain plug at the base of the radiator and drain the coolant into a fluid pan.
- 3. Remove the airbox and air intake hose.



**4.** Disconnect the mass airflow sensor and remove the intake hose from the vehicle.

**5.** Loosen the clamps and disconnect the upper radiator hose from both the radiator and the thermostat housing.



**6.** Install the Mishimoto silicone upper radiator hose and be sure to secure it with hose clamps.



7. Remove the lower radiator hose from the engine and the radiator.



**8.** Attach the Mishimoto silicone lower radiator hose to the engine and radiator. Be sure to tighten the hose clamps upon installation.

CONTINUED ON FOLLOWING PAGE →

01

# 05-07 FORD 6.0L POWERSTROKE WITH MONOBEAM CHASSIS SILICONE RADIATOR HOSE KIT

INSTALLATION GUIDE

## **INSTALLATION CONTINUED**

9. Reconnect the mass airflow sensor to the intake hose.



10. Reinstall the intake box and filter.



11. Refill the coolant system with a  $50/50~\mathrm{mix}$  of antifreeze and distilled water.



- **12.** Start the vehicle and set the heat on high to purge air from the cooling system. Allow the vehicle to reach operating temperature and then inspect for any leaks.
- **13.** You have now successfully installed the Mishimoto Ford Powerstroke Silicone Radiator Hose Kit. Enjoy!