



Ram Air Kit Installation Instructions

21002K - 1993-1997 Camaro Z-Style Hood

28001K - 1993-1997 Trans Am WS-6 Hoods

28002K - 1993-1997 Trans Am Predator Hoods

Parts List:

- Hose Clamp (HC)
- Suncoast Air Box (AB)
- K+N Filter # 33-2035 (AF)
- Foam Seal (FS)
- Radiator Shroud (RS)
- Orange Hose (HS)
- Bellows (OEM) (B)
- Rivet Nut (RN)
- Plastic Spacer (PS)
- Grommet Plug (GP)

Note: Not all parts listed needed for every application

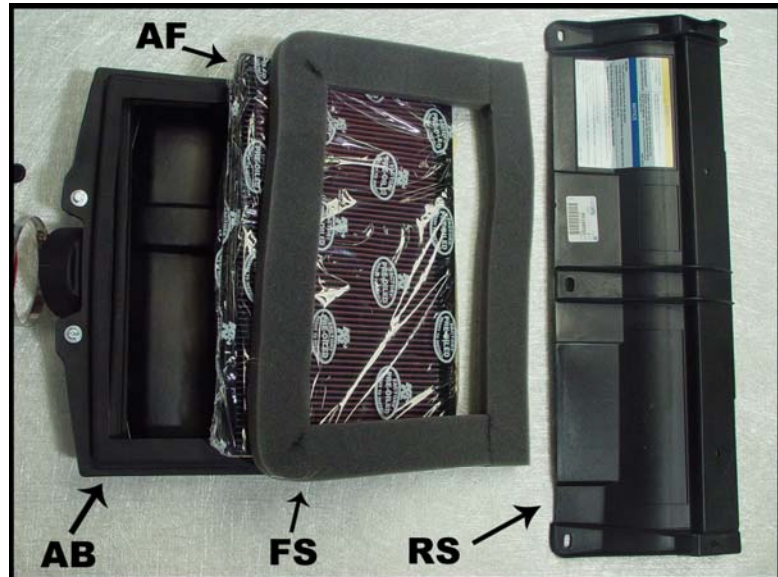


Fig. 1

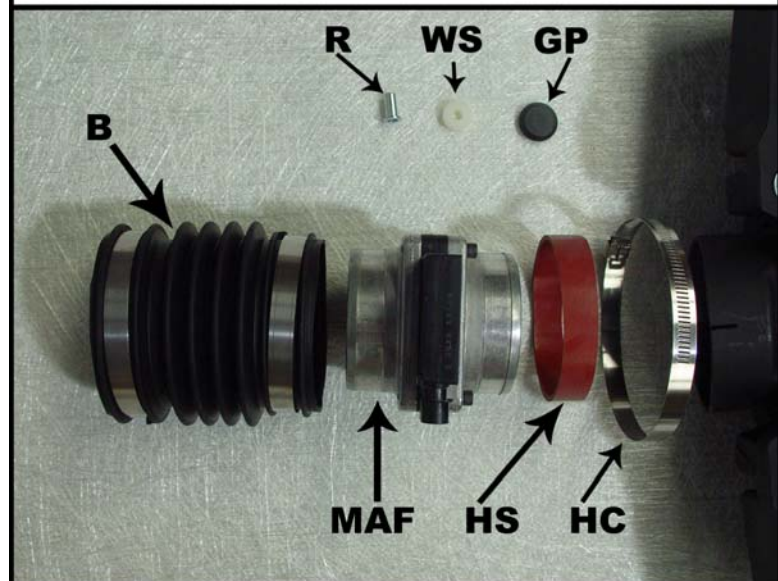


Fig. 2



Ram Air Kit Installation Instructions

21002K - 1993-1997 Camaro Z-Style Hood
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Installation Instructions

1. Remove the factory air induction system, then unplug and remove the Mass Air Flow Sensor (MAF), if equipped (1993 does not have an MAF, 1994 & up use a MAF).
2. On MAF equipped vehicles, locate MAF sensor wires and remove them from the plastic loom far enough to extend MAF wires and plug into their new location described in step 4.
3. Install the 3-1/2" diameter orange gasket onto the MAF sensor side (with arrow pointing toward intake manifold of engine).
4. On 1994 and Newer vehicles equipped with opti-spark vent hose, punch a hole into large (bellows type) hose with a sharp pointed tool, like an awl or ice pick, and insert vent line.
5. Next, place the large (bellows type) hose with clamps on the opposite side of MAF sensor, then squeeze the other end of large hose (making an oval shape) and slide onto throttle body opening.
6. Now, place the air box on top of the upper radiator support and install bolts through air box into radiator support and tighten.
7. Remove two (2) bolts and top lid of air box, install K+N Filter #33-2035 with rubber side down and replace air box lid and two (2) bolts and tighten.
8. Reconnect air pump hose to air box (fitting provided).
9. Plug air temperature sensor (ATS) into grommet on air box.
10. Install foam seal to top of air box or bottom of hood, your preference, using 3M black weather strip adhesive.
11. Check connections and bolts for proper tightness; install now complete.