

P.O. BOX 638 RT 10 WEST CLINTON, IL 61727 217-935-2384

## **AFM -** 0114c POWER PIPE® ATI P-1sc and D-1sc GT 96-04 Cobra 96-01

## This product is for off road use only INSTRUCTION

Thank you for purchasing an **AFM** product. If you have an P-1sc or D-1sc making 10lb of Boost or more, you should see a boost increase of 1 to 3lb without having to spin the supercharger any harder. This means more boost without more heat, which equals more h.p..

Power Pipe® for the 96-98 Mustang requires notching of the hood to clear the Power Pipe®. This is the only way it will fit. **Do not try to close the hood with out doing this!!** 1999 and newer Mustang should be checked for clearance. line 15

- 1. Disconnect the ATI by-pass hose, idle air control hose and ATC sensor in Procharger® inlet tube
- 2. Remove Procharger® inlet tube and air filter from the S/C intake side.
- 3. Remove Procharger® discharge tube and mass air from throttle body to intercooler.
- 4. Take template provided and put over existing fender well opening. Lining up reference points
- 5. Mark opening and cut or grind opening tell it matches template.
- 6. Open up hole to template. This is done best with tin snips and dremal tool.
- 7. Install edge guard ribbon around edge of opening.
- 8. Slide Power Pipe® through the enlarged opening
- 9. Install the shorter end of the rubber elbow on to supercharger and slide into Power Pipe®.
- 10. Reinstall the upper discharge tube first. Slide into new opening and then fit onto throttle body.
- 11. From under car install mass air onto upper discharge pipe and lower elbow onto intercooler.
- 12. Install air filter onto Power Pipe® and plug in mass air
- 13. Tighten up all clamps
- 14. Slide the by-pass hose ,idle air control hose into Power Pipe®.
- 15. We recommend to put ACT sensor in the discharge pipe, if you wish to keep it in the Power Pipe® you will need to punch a 3/8 hole in blue hose.
- 16. Last thing to do is to notch the hood.
- a. Remove the hood insulator.
- b. Put some grease on the top of the pipe where it touches the hood and lay the hood down till it touches. This will mark the hood
- c. Take this mark and with a marker make a 4 by 2 and 1 inch deep outline.
- d. Using a dremal tool grind this out. This will give you room for the Power Pipe® to close the hood. If you want you can put the hood insulator back on.

If you have any questions please call 217-935-2384.