

## **Earlier Model “W”-Bodies**

Of course, not all vehicles are built equal! Through multiple installations, the Cartuning Team has found that certain vehicles require some special attention outside of the standard installation instructions. Because a turbo system generates so much under hood heat, we ask that the installer use common sense and look for any wire loom, heater hoses, aftermarket accessories that could be too close to piping or newly installed hot object as we don't want them to melt, causing malfunctions or worse.

An example of this is the 1997, 1998, and some 1999 model year W body vehicles. The ABS module wiring loom, and heater core hoses at the firewall are *slightly* different from those on the later model vehicles. The ABS module requires that you cut a wire loom loop,

and move the loom out of the way of the top downpipe. The two photo's to the right show how the wire was in the way, and then easily fixed with a relocation and wire-tie.



Another issue an early-year “W” body will experience involves the heater core hoses. Because the earlier year W body vehicles did not have a bracket to hold the heater core hoses tight to the firewall, they will interfere with the wastegate. Again, a couple tie-wraps as shown will hold them out of the way and away from heat, etc.... or you can buy the bracket from GM as well.

Finally, be aware before performing an installation that pre-1999 vehicles require a coolant bottle reservoir change to the 99+ style to allow room for the turbo to sit properly without fitment issues.

Use these suggestions, and please remember to use common sense when performing any installation on your daily driver, as a few extra minutes now can save big headaches later.

The Cartuning Performance Team.