ALBA RACING MAVERICK and COMMANDER BELT TEMP GAUGE INSTALLATION

1. Remove the driver's side side engine cover.
2. Remove the front CVT air intake boot from the CVT housing and the intake tube (see the picture for identification).
3. Using the picture for reference drill a 5/16" hole in the boot. Install the brass nut on the sending unit from the inside of the boot. **Tighten the nut, but be sure not to over-tighten it.**
4. Re-install the boot to the CVT housing and intake tube.
5. Decide where you want to mount the gauge on your dash. Check to be sure there is nothing behind the spot that will interfere with the gauge. Drill a 2" to 2-1/16" hole for the gauge.
6. Depending on how you are doing your wiring and where you mount the gauge it may be easiest to remove the center housing that holds the switches and starter. There are 2 push pins and 2 torx screws to remove.
7. Install supplied harness between gauge and sender.
8. Install the power (red), ground (black), and light (white) wires.
9. The stock Maverick switches are lit all the time. It is easiest to also do this with the gauge. You can connect the white wire to the red wire.
10. Tie these in to the red wire that is on the top passenger side of the light switch. (you need to remove the center plastic cover that holds the switches and starter – 2 torx screws and 2 push pins).

HOW TO READ YOUR BELT TEMPERATURE GAUGE:

1. The cooler your belt runs the longer it will last. Overheating is the cause of 99% of all belt failures. Your gauge will tell you where you need to be to keep your belt alive.
2. Optimal operating temperature range is 120 degrees to 160 degrees (Fahrenheit) which is in the black area on your gauge. The idea is to keep your belt as cool as possible. The hotter it gets the weaker it becomes. This gauge is a tool. Use it to learn what creates the heat and alter your driving style. If your belt is dangerously hot learn how to cool it down.

If you have any questions call Alba Racing at 619-5662-0188.