

INSTALLATION INSTRUCTIONS

108149 Adapter – MAFT PRO to 1986-1987 GN - T Type

This “Plug-And-Play” adapter is designed to connect the *MAF Translator Pro* to the 86-87 turbo Regal Grand National electrical system. The MAFT PRO, marketed by *Full Throttle Speed & Style*, replaces the now-obsolete mass airflow meter along with offering many other features. Using this adapter, you can easily attach the system to your turbo Buick-powered vehicle. Use of this adapter makes installation simple, not requiring any cutting or splicing of wiring, and permits easy removal of the MAFT PRO if the need arises, so you can revert the ECM wiring back to OEM spec.

NOTE: When installing this adapter in your turbo Buick, your dash-mounted bar-graph “TACH-BOOST” gauge (if so equipped) will not display turbo boost. This is because the original 2-bar MAP sensor that sends boost information to the gauge will have been replaced with a 3-bar sensor and the wiring to that sensor will be re-routed to the MAFT PRO system thru the adapter. Digital-dash optioned turbo Regals will not be affected since they do not use the MAP sensor.

Installation is straight-forward. Simply unplug the ECM connectors and separate the C437 connector, then insert the adapter in-between the ECM pair and the C437 pair of connectors. See MAFT PRO instructions for the location of these connectors. 36 inches from the adapter, there are two white connectors; one 10-cavity and one 6-cavity. These connectors plug directly into the MAFT PRO controller – you won’t be using the two extensions supplied with the MAFT PRO. That’s all there is to it; installation is complete. Refer to MAFT PRO Users Manual for further setup.

it is assumed you are using a narrow band oxygen sensor for installation of this adapter. If a wideband controller (LC-1) is needed, refer to the MAFT PRO instructions regarding the addition of that controller; this adapter is not fitted with the wideband option. (You will need to break out the ORANGE and PURPLE wires on the adapter to facilitate the LC-1 addition.)

