

Installation Instructions for 57020 & 57021 LT1 Inlet Elbow

Removal of the stock inlet elbow:

1. Disconnect the negative cable at the battery.
2. Unplug the air inlet temperature sensor and remove the sensor from the inlet elbow.
3. Remove the inlet elbow/resonator assembly. On 1995-1997 models only, the 5/32" hose must be removed from the inlet elbow.

Preparing your new LT1 Inlet Elbow for installation:

1. **On Camaro SS Models:** Remove 1" from the round end of the air inlet duct for proper clearance with the mass air flow meter. See illustration below. **NOTE:** Make sure to wrap the inlet elbow with good masking tap before marking or cutting to protect the finish.
2. **On 1995-1997 Models:** Drill a hole in the desired location in the bottom of the inlet elbow using a 23/64" drill bit and install the supplied small grommet.
3. Install the supplied 1/2" grommet in the side of the inlet elbow for the air inlet temperature sensor.

Installing your new LT1 Inlet elbow on the vehicle:

1. Place the large sleeve connector onto the throttle body and secure with a clamp.
2. Place the small sleeve connector onto the mass air flow meter and secure with a clamp.
3. Install the inlet elbow onto the throttle body while also aligning the inlet elbow with the mass air flow meter.
4. Secure the inlet elbow with clamps and tighten to insure that there are no air leaks.
5. **On 1995-1997 Models:** Install the 5/32" hose that was removed with the stock inlet elbow in the bottom of your new inlet elbow.
6. Install the air inlet temperature sensor into the side of the inlet elbow and reconnect sensor harness.
7. Reconnect battery terminal.

