

# Tech Tip

FROM YOUR FRIENDS AT  
NEW YORK BUS SALES!

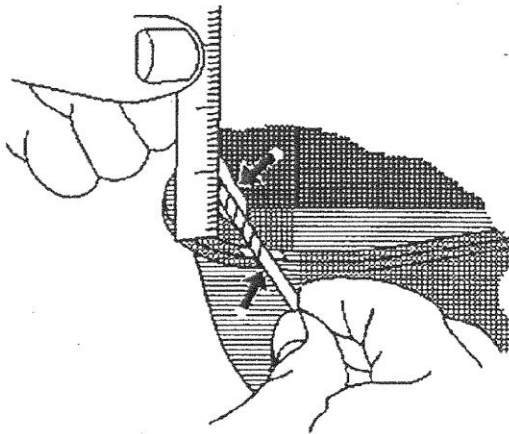


## GM Fuel Tank Abrasion

- Complaint –** We are not sure if our fuel tank needs to be replaced
- Cause –** Something has rubbed into or struck the fuel tank causing an abrasion or gouge in the plastic
- Correction –** Attached is GM Service Bulletin #6269 for a previous issue where the emergency brake cable rubbed into the plastic tank causing a groove or gouge. Below in figure #1 is the excerpt from the Bulletin as to check using a straight edge and 5/64” drill bit. Photos #1 & #2 show actual fuel tank gouges!

### Fuel Tank Inspection

- Inspect the fuel tank for abrasion from the parking brake cable.
- If there is no abrasion of the fuel tank, continue with the Reroute Parking Brake Cable and Replace Clamp procedure listed below.
- If there is slight abrasion of the fuel tank continue with the next step.



- Clean the area of the abrasion with GM Brake Cleaner (GM #12378392) or equivalent to eliminate any foreign material on the composite fuel tank.
- Measure the depth of the abrasion into the fuel tank by placing a straight edge perpendicular to the fuel tank abrasion area and insert a 2 mm (5/64 in) drill bit into the depth of the abrasion.
- If the drill bit does not fit into the abrasion of the fuel tank between the straight edge and the tank, DO NOT REPLACE THE TANK. Continue with the Reroute Parking Brake Cable and Replace Clamp procedure listed below.
- If the drill bit fits between the straight edge and the abrasion of the tank without moving the straight edge, REPLACE THE FUEL TANK. Continue with the Fuel Tank Replacement procedure listed below.

FIGURE #1



Photo #1



Photo #2

**Contact Our Service Department With Any Questions**

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