2004 - 2005 Corvette: GM TechLink: Fuel Line Quick Connectors

From GM TechLink, February 2004:

Two new style fuel line quick connects are in use.

The TI Group Global Quick Connector is used on C/K trucks, S/T trucks, Malibu Sedan, Cadillac XLR and the 2004.5 and 2005 Chevrolet Corvette.

The Legris QC is used on Aztek, Rendezvous, Venture, Montana and Silhouette.

Release

Both Types -- To release the quick connect, push on the retainer using hand pressure only. Do not attempt to remove it.

A - TI type

B - Legris type

Do not use sharp or pointed objects to put pressure on the connector retainer. Using a tool may fracture the retainer, making it less effective at keeping the connector assembled. Also, attempts to remove the retainer with the line inserted will result in retainer breakage.

TIP: If the connector does not release with hand pressure, thoroughly clean it and blow out grit and dirt with compressed air.

Repair

TI Group Global -- If the retainer is broken, it is not necessary to replace the entire fuel line and attached component to repair it. Three sizes of replacement retainers are available.

5/16 po	21992748

3/8 po	22717568
5/8 p0	21992746

Legris -- Replacement parts are not available for the retainer.

- Thanks to Dave MacGillis

Online URL:

https://www.corvetteactioncenter.com/tech/knowledgebase/article/2004-2005-corvette-gm-techlink-fuel-line-quick-connectors-387.html