



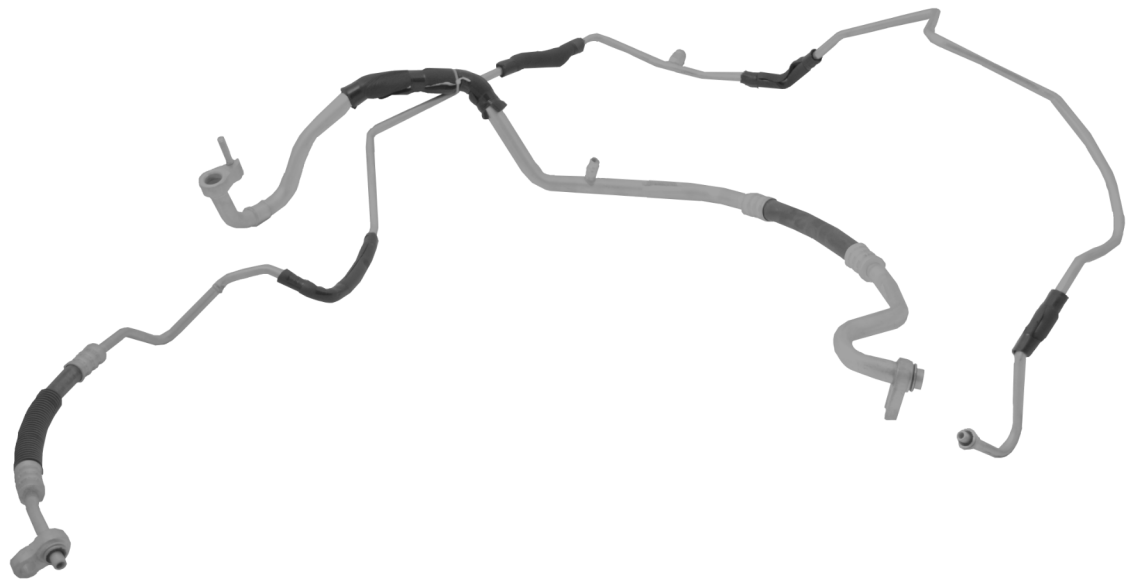
## gpd Improved Design:

# Manifold Line Assembly #4812128

2011–2015 Chevrolet Cruze (Suction and Liquid Manifold Line)

2011–2015 Buick Verano (Suction and Liquid Manifold Line)

The manifold hose assembly is directly bolted to the compressor in the A/C system. Its function is to direct refrigerant in and out of the compressor.



**gpd #4812128**

While most manifold hose assemblies are made of aluminum, gpd has developed steel manifold hose assemblies for some applications. For the applications listed in this Tech Tip, gpd's steel design is a more durable and reliable replacement option than its aluminum counterpart.