

Service Bulletin

File in Section: 03 - Suspension Bulletin No.: 13-03-07-001 Date: July, 2013

INFORMATION

Subject: Information on Rear Caster Angle Gauge

Models: 2014 Chevrolet Corvette

The 2014 Corvette requires the rear wheel caster to be set as part of the rear wheel alignment. The process will be explained in the 2014 Corvette Service Information.

A requirement to check and set the rear caster is a Digital Angle Gauge and an adapter to attach the gauge to the rear knuckles. The Digital Angle Gauge is NOT an essential tool as there are several suppliers available in the aftermarket. The gauge can also be ordered directly from SPX under tool number *CH-47960* Digital Angle Gauge. The adapter (*CH-47960-10* Digital Angle Gauge Adapter) is not available on the aftermarket and will be part of the essential tool package. Dealerships that will sell and or service 2014 Corvettes will need to obtain a Digital Angle Gauge before they will be able to complete a rear wheel or four wheel alignment. The gauge must be capable of accurately measuring to .1 degree. It must also have a calibration feature and a magnetic base so it will attach to the adapter. The following list contains the tool models and manufacturers that General Motors has identified that meet the requirement. There may be other tools and suppliers available and dealerships should check their local sources for availability.

The following Digital Angle Gauges meet the requirement:

- Wixey WR300 support@wixey.com
- iGauging AngleCube info@iGaging.com, Tel: (949) 366 5708

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, <u>DO NOT</u> assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.

WE SUPPORT VOLUNTARY TECHNICIAN CERTIFICATION