MAHLE turbochargers for GM 1.4L engines feature a more robust exhaust manifold

Turbochargers for the GM 1.4L engines, with LUJ and LUV engine codes*, have a tendency to crack at the wastegate. MAHLE turbochargers have a redesigned integrated exhaust manifold which features added material to prevent the common cracking issue.

Affected vehicles include:
→ Buick Encore 2013-2017
→ Chevrolet Cruze 2011-2016; Cruze Ltd 2016
→ Chevrolet Sonic 2012-2017
→ Chevrolet Trax 2015-2017

* Covers 1,687,570 vehicles in operation

All MAHLE turbochargers include MAHLE gaskets and other components required for a turbo replacement.