## ServiceNews Article

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## **Testing Absorbed Glass Mat Batteries**

## AFFECTED VEHICLES

Year	Model	Trim
2018	Odyssey with 10-speed A/T	ALL
2016-18	Pilot with 9-speed A/T	ALL

There are two types of 12-volt batteries used in Honda vehicles today: the conventional **flooded lead acid (FLA)** battery and the **absorbed glass mat (AGM)** battery. Each battery type has its own uniquely tuned charging and battery management systems, therefore **cannot** be interchanged.

Vehicles with the auto idle stop system come with AGM batteries. If you get one in for an auto idle stop-related issue such as intermittent operation or a battery low state-of-charge, it's critical that you select **AGM** for the battery type setting on the ED-18 battery tester or GR8 battery diagnostic station.

If you happen to select **FLOODED (FLA)** for testing, this could let a bad battery pass for good, resulting in performance issues and a possible comeback. Furthermore, if you need to charge that battery with the GR8, serious battery damage can result if you select **FLOODED (FLA)**.