

## Recommended Battery Testers

ODYSSEY® and NorthStar® batteries are AGM batteries with a Thin Plate Pure Lead (TPPL) internal design. Therefore, when testing them using a handheld conductance or impedance tester, the **most accurate results** are when tested with a test algorithm specifically developed for TPPL batteries. The algorithm may be listed as Pure Lead, Odyssey or Northstar. Those testers indicated below with (TPPL) have algorithms specific to TPPL batteries. We recommend their use, but recognize other testers are being used in the field.

Below is a listing of those testers which have been validated as adequate to be used with TPPL batteries. Those shown without the TPPL designation should use the AGM, flat plate AGM or starting AGM test algorithm designations.

### Midtronics

- EXP-1000
- DSS-5000 (TPPL)

### Autometer

- BVA-230
- BVA-260
- BCT-200J
- ESD-2010
- DDC-2010
- BCT-460 (TPPL)

### B2Q

- B1e (this requires a smart phone and an app) (TPPL)

### DHC

- BT2000HD (TPPL)

### SNAP-ON

- EECS750A (TPPL)

### AUTEL

- BT-608 (has ability to reset battery type when upgrading from FLA to AGM/TPPL)
- BT-508 (has ability to reset battery type when upgrading from FLA to AGM/TPPL)  
(this requires a smart phone and an app)

Disclaimer: This listing can be modified as necessary. Contact EnerSys Technical Support at 1-800-964-2837 for more information.