

Battery / Starter (Voltage Measurement)

Objective:

Evaluation of the state of charge of the battery, voltage supply to the starter during starting and operation of the starter.

Measurement:

Plot of the battery voltage during the start procedure.

Preparation:

Switch off the engine, switch off the ignition, switch off all electrical loads.

Connections:

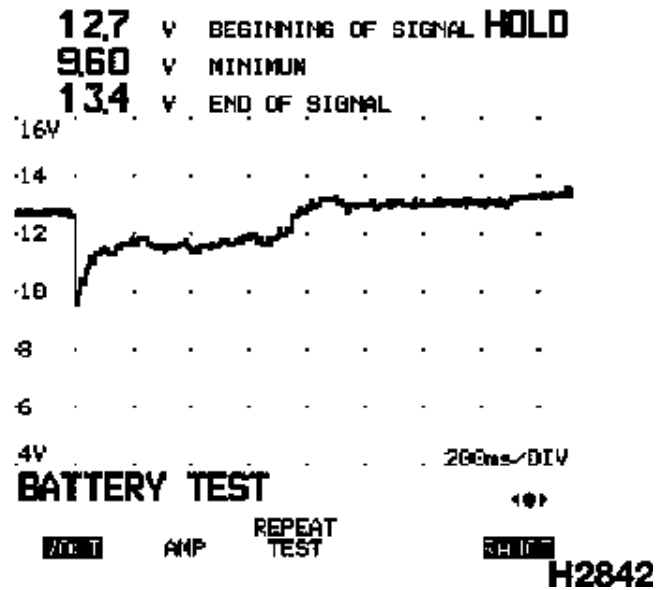
INPUT A	COM/TRIGGER	INPUT B
Connect the red measurement lead to the positive pole of the battery. Connect the black measurement lead to the negative pole of the battery.		

Procedure Tech 31:

1. Download Reference curve.
2. Start engine.

Reference Curve:



**Procedure Tech 32:**

1. Download Setup file (the Tech 32 uses only Setup files, no reference curves).
2. Start engine.



Setup File:

Reference Curve:

