

- Vehicle mileage
- Problem condition, diagnostics procedures performed and the test results.
- Other pertinent information, such as vehicle maintenance or repair history, vehicle condition, detail of any modifications.

What To Know About LiveWire

PDI Notes:

- Charge LiveWire to a SOC (State of Charge) of 100% using the EVSE in order to verify the vehicle and EVSE are communicating after the PDI (Predelivery Inspection) test ride.

NOTE

- *Early shipments SOC may already be at 100%, but still need to be charged via the EVSE at the dealer to verify functions.*
- *Allow for vehicle to drop a small percentage of SOC on test ride.*
- LiveWire vehicles are being shipped with the latest software loaded to all modules. There is no need to verify or update the software levels on the vehicles.
- The minimum smartphone software level required for navigation and H-D Connect is 11.0 for iPhone® and 5.0 for Android™.
- At this time, the voice command function does not work with iPhone. Voice command for iPhone will be activated at a later date via an IM software update. Harley-Davidson will notify dealers when it is available. This update can be installed by the customer.
- **Update IM:** Go to h-d.com/downloads

DT II Notes:

- DT II (Digital Technician II) (using Techlink 3) is not currently configured to show or update LiveWire modules under the reflash tab (modules will still be present while reviewing data items under the toolbox tab), or show a vehicle condition report. While connected to DT II the software update function screen will be blank. An update to activate this function will be released at a future date.

DIGITAL TECHNICIAN II (PART NUMBER: HD-48650)

TECHLINK 3 (PART NUMBER: HD-48650-TL3)

- When connecting DT II to LiveWire, use accessory mode on the vehicle. This is so that the vehicle does not time out in the middle of a procedure.
- **Run/Stop switch:** Timeout length is 15 min
- **Accessory mode:** Timeout length is 2 h
- When using the DT II and the EVSE at the same time, always connect the external power source to the Techlink 3. If the Techlink 3 external power source is not connected while the EVSE is connected, the BCM (Body Control Module) will shut down communications. It is not necessary to use the external power source when only using DT II and the Techlink 3, while the vehicle is in accessory mode.

Special Tools:

- Dealers will receive all the **new** special tools required for LiveWire by September 27, 2019, except the RESS diagnostic cable, transmission backlash measuring kit and transmission shaft alignment guide. Refer to Table 3.

Table 3. EV Specail Tool List

Part No.	Description	Part No.	Description
HD-48650-TL3W	TechLink 3 Digital Technician	HD-52733	Front Pulley Locking Tool
HD-50120-13	MX64 Crimp Die	HD-52734	RESS Replacement Kit
HD-50120-14	Tyco MQS Crimp Die		
HD-50390-9	Motor Controller BOB Harness	HD-52736	Pinion Locking Tool
HD-52732	EV Protective Equipment	HD-52742	Isolation Ground Fault Detection Kit
HD-52732-EU	EV Protective Equipment	HD-52795	Keyway Protector

Technical Publications:

- All LiveWire technical publications (service, electrical diagnostic, parts and PDI manuals) will be available digitally in SIP (Service Information Portal).
- **U.S.:** Automatic shipment of printed copies will occur in October except for the electrical diagnostic manual it will be shipped at a later date.
- **ROW:** Availability of ordering printed copies will occur in October except for the electrical diagnostic manual it will be available at a later date.

Additional Communications on LiveWire Service Functions:

- As Initial Care progresses, check this bulletin periodically for updates.