# SERVICE BULLETIN



February 14, 2014

# BOOM! BOX INFOTAINMENT SYSTEM GENERAL INFORMATION AND PROCEDURES

## **Reason for Revision**

This revision combines general information from other sources into a single location. This bulletin replaces the following documents:

- TT431A: Software Download and Warranty Information
- M-1346: Boom! Box Audio System Software Update
- The Boom! Box Infotainment System Job Aid located on h-dnet.com

## Purpose

This bulletin helps the dealer locate needed information to update and service Boom! Box Audio Infotainment systems. It also lists software revisions and the fixes addressed in each revision.

## Vehicles Affected

This information applies to all 2014 and later Touring models equipped with a Boom! Box Infotainment system.

## **Markets Affected**

All markets are affected.

#### Radio Software

Updating software is typically not covered under warranty. Generally speaking, it is not necessary to update the software if the audio system is functioning correctly.

Periodically software updates will be available and can be downloaded by either the customer or dealership at no charge. The software in the Infotainment system can be updated by the customer or dealership technician. The software downloads and installation procedure can be found at https://www.harleydavidson.com/softwaredownloads.

## Warranty Information

See the latest revision of W-139: Boom! Box Audio System Warranty Procedures.

# Software Update Information

In addition to this bulletin, see P&A bulletin PAB1006 for P&A Amplifier installation.

### Diagnosis

See the appropriate Touring Electric Diagnostic Manual.

## **Component Replacement**

See the appropriate Touring Service Manual.

### Infotainment Operation

Visit https://boombox.harley-davidson.com.

### Navigation Maps

Navigation software can be found at https://harleydavidson.naviextras.com/shop/porta.

## **Device Compatibility**

Visit https://www.harley-davidson.com > Owners > Infotainment > Compatibility.

# **Boom! Related P&A Kit Bulletins**

- PAB1001: Boom! Box Audio System Out of Warranty Repair Process
- PAB1006: Boom! Amplifier Software Update
- PAB1012: Boom! Audio Bike-to-Bike Communications (CB) Kit Additional Requirements

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## Software Updates

Listed below are the historic software updates and an overview of the major issues they address.

#### Release 1.17.1.x

Release date: 11-01-2013

- Fade inoperative with a P&A Boom! amplifier kit
- Voice recognition inoperative on Boom! Box 4.3 (English only)

#### Release 1.17.4

Release date: 01-15-2014

#### 4.3 Boom! Box

- Improvement to remove intermittent popping on AM/FM
- Fix to correct fade setting on externally amplified systems
- · Fix to improve USB media stability
- Updated Bluetooth software
- Performance and stability enhancements

#### 6.5 Boom! Box and CVO

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- Improvement to remove intermittent popping on AM/FM
- Fix to correct fade setting on externally amplified systems
- · Fix to improve USB media stability
- Fix to display SiriusXM ESN
- Fix to maintain navigation motorcycle icon selection after shutdown
- Improvement for SiriusXM to reduce the Acquiring Data function time
- Updated Bluetooth software
- Navigation feature enhancement allows customers to purchase and install additional map database
- Performance and stability enhancements