



INSTRUCTIONS

J04773

2013-06-01



SHORT CB ANTENNA MAST

GENERAL

Part Numbers

76386-08, 76386-09A

Models

These masts fit Touring model motorcycles with Tour-Pak[®] mounted CB antennas.

Mast 76386-08 fits 1998 through 2008 models.

Mast 76386-09 fits 2009 and later models.

The antennas are similar in appearance. See Figure 1 for identifying features. 1998-2008 models will have "CB" stamped at location shown. 2009 and later models will have "09 - CB" stamped at location shown

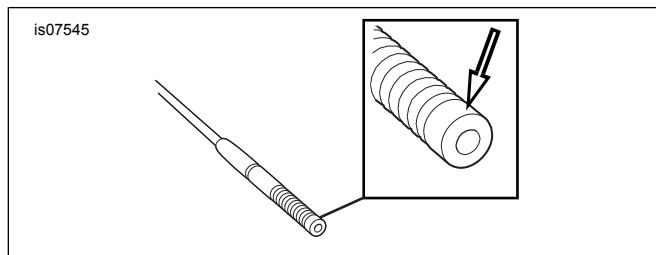


Figure 1. CB Antenna Mast Identification

Additional Parts Required

1998 through 2008 models require use of the original equipment (OE) load coil.

2009 and later models DO NOT require use of a load coil.

Separate purchase of LOCTITE[®] 262 THREADLOCKER AND SEALANT is required for installation of this kit. Loctite is available from a Harley-Davidson dealer.

Kit Contents

See Figure 3 and Table 1.

INSTALLATION

1. **2008 and Earlier Models:** Use a 2 mm hex key to loosen the **bottom** set screw of the antenna mast. **ALL models:** Unscrew the antenna mast from the antenna base.
2. **2014 and Later Models:** Apply Loctite 262 to both ends of stud (2). Install stud into right antenna mount on Tour-Pak.
3. Thread the **new** antenna mast onto the threads of the antenna base.

IN SERVICE

2008 and earlier models: If a degradation of CB performance is detected:

1. Open the Tour-Pak.
2. Open the map pocket (if present), and remove the acorn nuts with flat washers. Remove the map pocket and molded liner from the Tour-Pak.
3. Check the routing of the load coil wiring (see Figure 2). Wire routing other than as shown can cause a degradation of the CB signal.

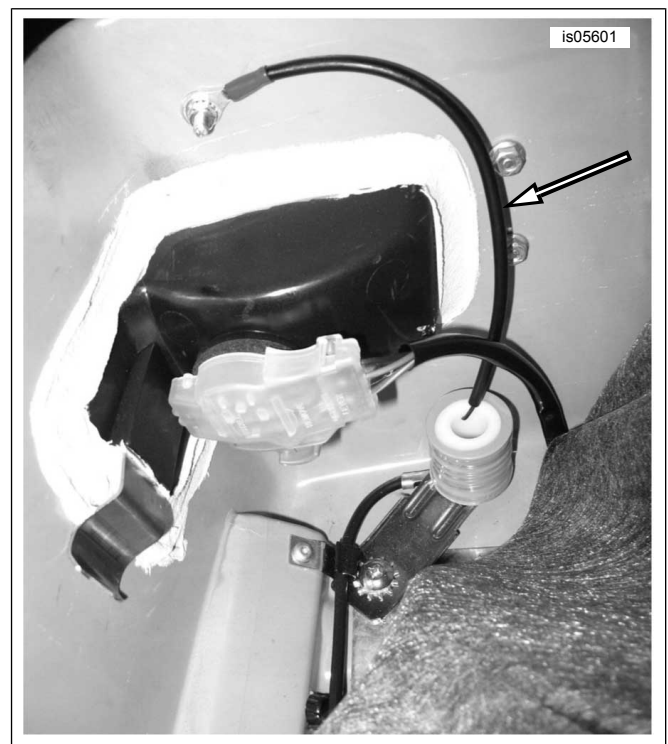


Figure 2. CB Load Coil Wire Routing

SERVICE PARTS

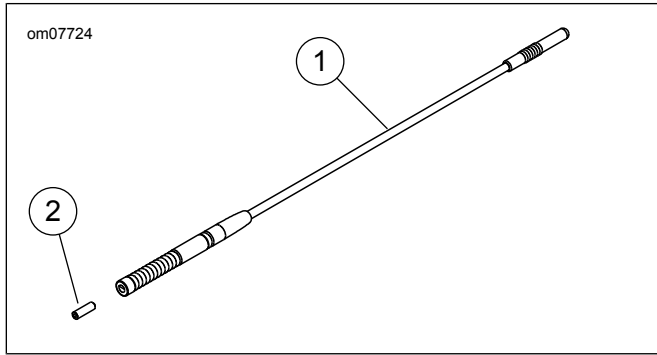


Figure 3. Service Parts: Short CB Antenna Mast

Table 1. Service Parts

Item	Description (Quantity)	Part Number
1	Antenna mast, short	Not Sold Separately
2	Stud	76000166