

INSTRUCTIONS

-J02864 2006-12-14

SPORTSTER CHROME BRACKET KIT

GENERAL

Kit Number

16354-04, 69066-04

Models

For model fitment information, please see the P&A Retail Catalog or the Parts and Accessories section of www.harley-Davidson.com.

A WARNING

Rider and passenger safety depend upon the correct installation of this kit. Use the appropriate service manual procedures. If the procedure is not within your capabilities or you do not have the correct tools, have a Harley-Davidson dealer perform the installation. Improper installation of this kit could result in death or serious injury. (00333b)

NOTE

This instruction sheet references Service Manual information. A Service Manual for your model motorcycle is available from a Harley-Davidson Dealer.

Kit Contents

See Figure 9 and Table 1.

INSTALLATION

- 1. All XL Models Except 1200C: Proceed to Step 2.
- XL1200C Models: See Figure 1. While holding the chrome screw (1) in front, remove the flange nut (in back of bracket) securing the horn assembly (2) to the horn bracket. Note location and disconnect the two horn connectors from horn and set aside. Save all hardware for installation

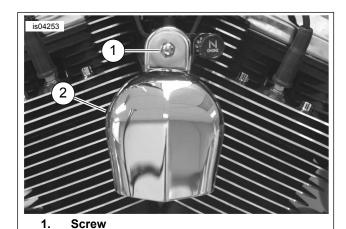


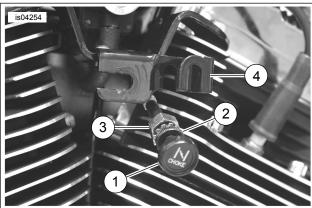
Figure 1. Remove Horn from Horn Bracket (1200C Shown)

Horn assembly

NOTE

Bracket shown in Figure 2 illustrates XL1200C. Brackets differ only in the fact that bracket for 1200C has extended portion of the enrichener bracket formed for mounting the horn assembly.

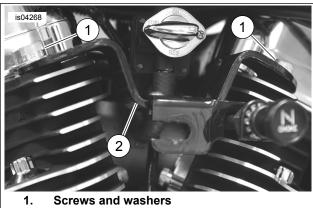
 See Figure 2. Remove the enrichener assembly (1) from the mounting bracket (4) by loosening the brass nut (3) in back of the bracket. You may have to hold the plastic thumbnut (2) in front of the bracket to keep the assembly from turning. Pull the enrichener assembly down to remove from bracket.



- 1. Enrichener knob assembly
- 2. Knurled thumbnut
- 3. Brass nut
- 4. Enrichener bracket

Figure 2. Remove Enrichener Assembly (1200C Shown)

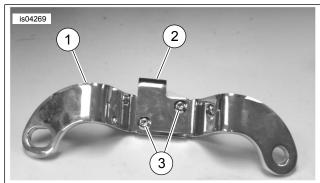
 See Figure 3. Remove the two screws and washers (1) securing the center mounting bracket (3) to the engine cylinder heads and remove bracket. Discard screws and washers.



2. Center mounting bracket

Figure 3. Remove Center Mount Bracket

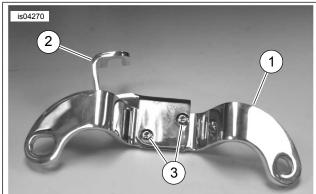
 All Models Except XL1200C: See Figure 4. Obtain the center mounting bracket (1), enrichener mounting bracket (2) and two small screws (3) from kit. Orient the brackets as shown and install screws. Tighten screws securely.



- 1. Center mounting bracket
- 2. Enrichener mounting bracket
- 3. Screw (2)

Figure 4. Assemble Enrichener Mounting Brackets (Kit Number 16358-04) (All Models Except 1200C)

 XL1200C Models: See Figure 5. Obtain the center mounting bracket (1), horn and enrichener mounting bracket (2) and two screws (3) from kit. Orient the mounting brackets as shown and install two screws. Tighten screws securely.



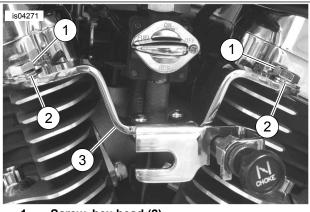
- 1. Center mounting bracket
- 2. Enrichener and horn mounting bracket
- 3. Screw (2)

Figure 5. Assemble Enrichener Mounting Brackets (Kit Number 69066-04) (1200C Shown)

NOTE

Brackets differ only in the fact that bracket for 1200C has extended portion of the enrichener bracket formed for mounting the horn assembly.

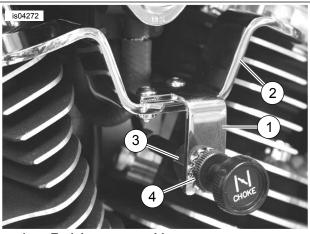
 See Figure 6. Obtain the two hex head screws (1) and washers (2) from kit. Align the bracket assembly (3) as shown and install to cylinder heads using screws with washers. Tighten screws to 41–47 N·m (30–35 ft-lbs).



- 1. Screw, hex head (2)
- 2. Washer (2)
- Bracket assembly

Figure 6. Install Bracket Assembly to Engine (1200C Shown)

8. All Models Except 1200C: See Figure 7. Install enrichener assembly (1) to enrichener bracket (2) by tightening the brass nut (3) up against the bracket. It may be necessary to turn enrichener thumbscrew (4) until assembly is tight and is positioned correctly.



- 1. Enrichener assembly
- 2. Enrichener bracket
- 3. Brass nut
 - . Enrichener thumbscrew

Figure 7. Install Enrichener Assembly to Enrichener Bracket (All Except 1200C)

 1200C Models: See Figure 8. Install enrichener assembly (1) to enrichener bracket (2) by tightening the brass nut (3) up against the bracket. Install horn to horn bracket and secure using flange nut. Tighten nut securely.

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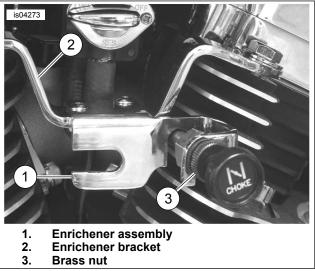


Figure 8. Install Enrichener Assembly to Enrichener Bracket (1200C Shown)

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SERVICE PARTS

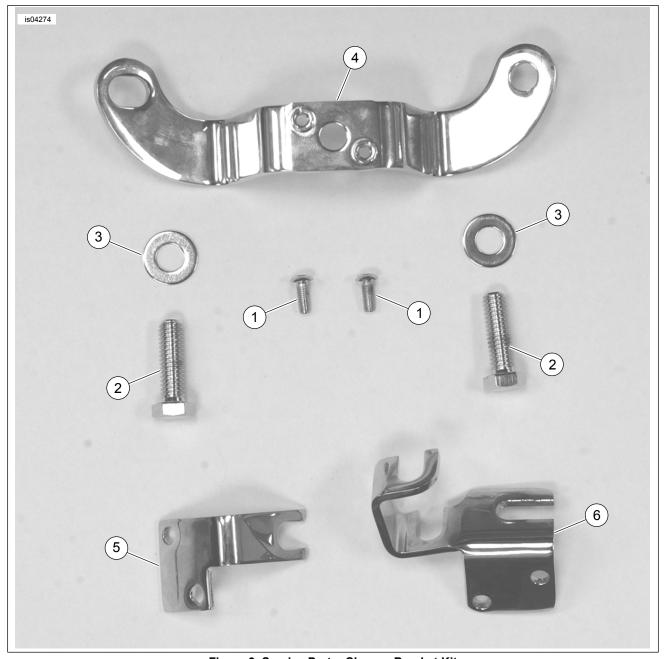


Figure 9. Service Parts: Chrome Bracket Kit

Table 1. Service Parts Table

Item	Description (Quantity)	Part Number
1	Capscrew, buttonhead, 10-32 x 1.2 inch (2)	94382-92T
2	Screw, hex head, 3/4-16 x 1-1/4 inch (2)	3421
3	Washer, flat, chrome (2)	94067-90T
4	Assembly, bracket center mount	Not Sold Separately
5	Bracket, enrichener (Kit 16358-04 only)	Not Sold Separately
6	Bracket, horn and enrichener (Kit 69066-04 only)	Not Sold Separately

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