



INSTRUCTIONS

J02522

2002-03-01



FLAME HANDLEBAR GRIPS

GENERAL

Kit Number

56518-02

Models

This kit fits all 1996 and later models.

Kit Contents

See Figure 2 and Table 1.

Remove and Install the Left Grip

1. See Figure 1. Using a T27 TORX® drive head, remove the two screws with flat washers securing the handlebar clamp (3) to the clutch lever bracket. Remove the clamp and position the clutch hand lever assembly away from the handlebar.
2. Using a T25 TORX® drive head, loosen but do not remove the upper and lower switch housing screws (1).
3. Remove the end cap from the existing left handlebar grip if so equipped. Remove the grip by carefully cutting it away from the handlebar using a sharp blade or knife.

NOTE

Make sure that the handlebar surface and the inside of the grip are smooth, dry and thoroughly cleaned of all dirt or adhesive residue.

⚠ WARNING

Do not lubricate left handlebar grip before installation. Lubricating grip can cause it to come off while riding, which could result in loss of control and death or serious injury. (00315a)

4. Position the new left grip (4) so the larger flange (5) is at the bottom. Push the grip fully onto the handlebar.
5. Fit the grooves (2) on the outboard side of the upper and lower switch housing over the flanges on the end of the grip, then loosely fasten the two screws.
6. Position the clutch hand lever assembly inboard of the switch housing assembly, engaging the tab on the lower switch housing in the groove at the bottom of the clutch lever bracket.
7. Align the holes in the handlebar clamp with those in the clutch lever bracket, and loosely fasten the two screws with flat washers. Adjust the switch housing and clutch hand control position for rider comfort.

8. Using a T27 TORX® drive head, tighten first the upper, then the lower handlebar clamp screws to 6.8–9 N·m (60–80 in-lbs).
9. Using a T25 TORX® drive head, tighten first the lower, then the upper switch housing screws to 4–5.4 N·m (35–45 in-lbs).

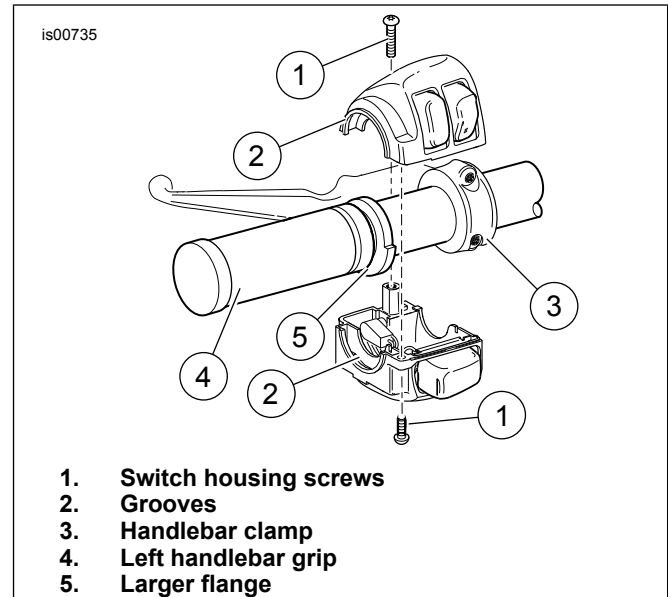


Figure 1. Left Handlebar Switch Housing

Remove and Install the Right Grip

NOTE

Right handlebar switch removal requires a Service Manual for your model and year of motorcycle. A Service Manual can be purchased from your Harley-Davidson Dealer.

1. Refer to the RIGHT HANDLEBAR SWITCH section of the Service Manual for removal of the switch housing assembly. This is necessary to access the throttle cables.
2. Refer to the THROTTLE CONTROL section of the Service Manual to disconnect the throttle cables and remove the existing right grip/throttle sleeve assembly. After removal, make sure that the handlebar end is clean and smooth.
3. Follow instructions in the Service Manual to install the new right grip/throttle sleeve to the handlebar and connect the throttle cables.
4. Verify that the right grip/throttle sleeve rotates and returns freely and does not bind on the handlebar or switch housing.



SERVICE PARTS

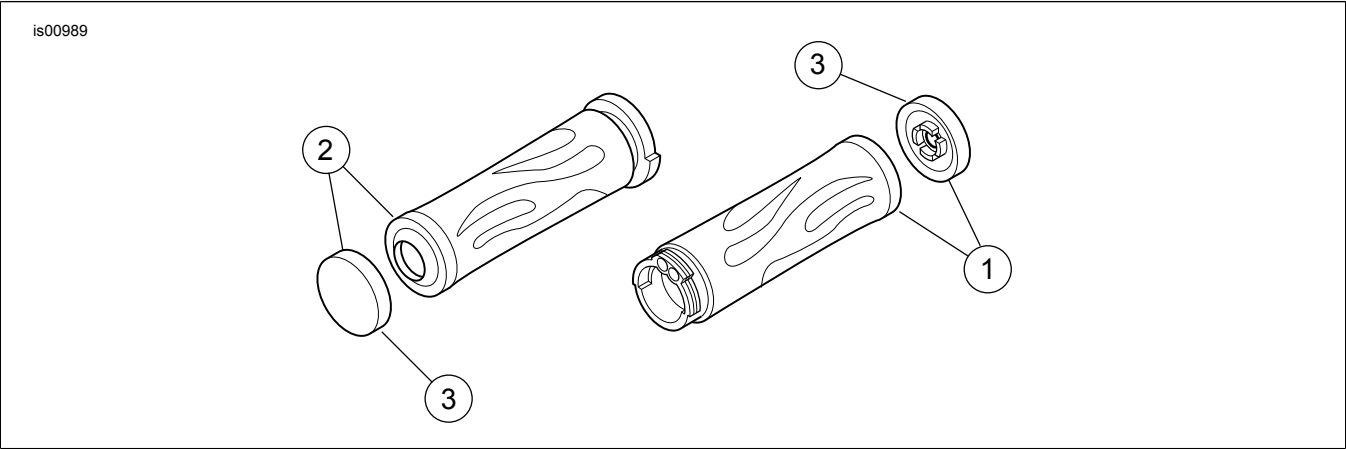


Figure 2. Service Parts: Flame Style Handlebar Grips

Table 1. Service Parts Table

Item	Description (Quantity)	Part Number
1	Right grip/throttle sleeve (w/ end cap)	56527-02
2	Left grip (w/ end cap)	56519-02
3	Cap, end (2)	56656-02