REAR SADDLEBAG GUARD KIT VT No. 51-1057 and 51-1058

WARNING

The rider's safety depends 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 dealer perform the installation. Improper installation of this kit could result in death or serious injury.

NOTE

This instruction sheet references service manual information. A service manual for your model motorcycle is required for this installation and is available from a dealer.

Kit Contents

See Figure 3 and Table 1.

REMOVAL

- 1. Remove saddlebags from motorcycle following the instructions in the service manual.
- 2. See Figure 3. Remove grab strap screw and washer (G). Remove grab strap (H). Remove seat following the instructions in the service manual.
- 3. If equipped, remove seat bumper (O) and screw (N).
- 4. Remove left and right side covers (located in front of saddlebags) by removing screw from bottom of side cover. Save hardware and side covers for final assembly.
- 5. Support muffler assembly with a block of wood or other suitable method.
- 6. See Figure 3. Remove the screws (F) securing saddlebag support to muffler supports.
- 7. Remove bolt (J) and nut (M). Save bolt (J) for installation. Discard nut (M).
- 8. Remove screws (B, K and C) and nut (E). Save screws (B and C) for installation. Discard nut (E) and screw (K).
- 9. Remove stud receptacle (I) and save for installation.
- 10. See Figure 1. Remove antenna bracket (1), mounting fasteners (2), antenna mounting nut (5), washer (4) and antenna adapter (3). Save the antenna and hardware, discard the bracket.
- 11. Remove support (D) and discard.
- 12. Repeat Steps 1 through 9 for other side.
- 1 Antenna bracket
- 2 Bracket mounting fastener (2)
- 3 Antenna adapter
- 4 Washer
- 5 Nut

Figure 1. Remove Antenna and Bracket

INSTALLATION

- 1. See Figure 3. Install the rear saddlebag support mounting screw (B) through the air suspension bracket (A) and saddlebag support (7). Install screw finger-tight.
- 2. Install bolt (J) and nut (10). Tighten finger-tight.
- 3. Install stud receptacle (I) into saddlebag support (7).
- 4. See Figure 2. Install antenna bracket with hardware (removed earlier).
- 5. Install new forward saddlebag guard (1 or 2) onto saddlebag support (7).
- 6. Install screw (4) and nut (3). Tighten finger-tight.
- 7. Secure forward saddlebag guard with upper bolt (5) and lower bolt (C) with nut (6). Tighten finger-tight.
- 8. Tighten the forward guard upper screw (5) to 43-49 N·m (32-36 lb.ft.).
- 9. Tighten the lower screw (C) and nut (6) to 43-49 N·m (32-36 lb.ft.).
- 10. Tighten saddlebag support screw (4) and nut (3) to 8–11 N⋅m (70–100 in.lb.).
- 11. Tighten the rear saddlebag support mounting screw (B) to 20–27 N·m (15–20 lb.ft.).
- 12. Tighten fender bracket screw (J) and nut (10) to 20–27 N⋅m (15–20 lb.ft.).
- 13. Install muffler with screws (F) and remove wooden support. Tighten screws to 10.8-16.3 N·m (96-144 in.lb.).
- 14. Repeat all steps for opposite side of vehicle.
- 15. Install seat and grab strap (H). Tighten grab strap screw (G) to 16.3–20.3 N⋅m (12–15 lb.ft.).

- 16. Install left and right side covers with original hardware.
- 17. Install saddlebags with the original hardware following the instructions in the service manual.

WARNING

Front and/or rear guard(s) can provide limited leg and cosmetic vehicle protection under unique circumstances. (Fall over while stopped, very slow speed slide.) It is not made or intended to provide protection from bodily injury in a collision with another vehicle or any other object.

- 1 Antenna base assembly
- 2 Antenna mast
- 3 Locknut (2)
- 4 Lockwasher
- 5 Antenna mounting bracket (purchased separately)
- 6 TORX screw (2)
- Saddlebag rear support bracket

Figure 2. Antenna Mounting Bracket

SERVICE PARTS

Ν

0

Screw (2) Seat bumper (2)

Figure 3. Service Parts: Saddlebag Guard Kit (Left Side Shown)

Table 1. Service Parts Table	
Item	Description
1	Forward guard, right
2	Forward guard, left
3	Locknut, 1/4-20
4	Screw, 1/4-20
5	Screw, TORX
6	Locknut, 3/8-16
7	Saddlebag support, left
8	Saddlebag support, right
9	Antenna bracket (not shown)
10	Nut

Items mentioned in text, but not included in kit: Α Air suspension mounting bracket В Rear saddlebag support mounting screw С Lower saddlebag guard screw D Saddlebag support Ε Lower saddlebag guard nut F Muffler screw (2) G Grab strap mounting hardware Н Grab strap I Stud receptacle J Stock screw K Stock screw Stock fender bracket M Nut

