

SUZUKI[®] INSTALLATION INSTRUCTIONS

Description: **Chassis Protectors**

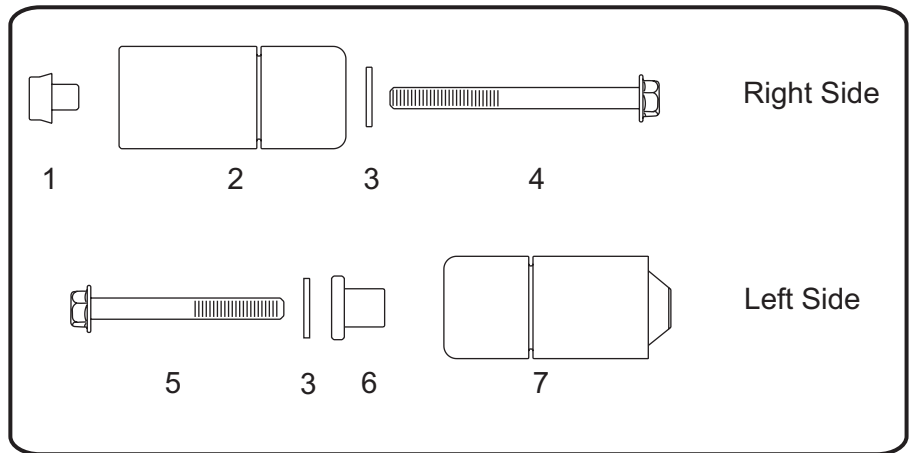
Part Number: black: **99950-70513**

Applications: **2003 SV650/S**

Weight: **1 lbs.**

Installation Time: **.3 hrs**


Contents:	Drawing reference#	Description	Qty
	1	Right Aluminum Spacer	1
	2	Right Side Chassis Protector	1
	3	Large 10mm Washer	2
	4	10mm X 140mm Flange Bolt (Right)	1
	5	10mm X 100mm Flange Bolt (Left)	1
	6	Left Aluminum Spacer	1
	7	Left Side Chassis Protector	1



Tools Required:	Tool Description
1	14mm Socket
2	Ratchet Wrench
3	4" Extension
4	Torque Wrench



Important:

Please read this manual and follow the instructions carefully. To emphasize special information, the symbol  and the words **WARNING**, **CAUTION**, and **NOTE** have special meanings. Pay special attention to the messages highlighted by these signal words.

WARNING

CAUTION

NOTE:

NOTE: Indicates special information to make maintenance easier or instructions clearer.

WARNING

Indicates potential hazard that could result in death or injury.

CAUTION

Indicates potential hazard that could result in vehicle damage.



**Preparation
Prior to
Installation**

Read instructions carefully. Lay out all parts and tools in a clean area. Visually inspect parts for possible damage from shipping.

⚠ WARNING
Engine and exhaust system can be extremely hot. Let motorcycle cool down before beginning installation.

Installation

- 1 Remove right side stock engine mount bolt. (See Fig.1 for location)
- 2 Install right-hand chassis protector with aluminum spacer into right engine mount using supplied bolt and washer. Torque bolt to 5.5 kg-m (39 lb-ft). (Note: See diagram on page 1 for correct assembly sequence)
- 3 Remove the left-hand side stock engine mount bolt. (See Fig. 2 for location)
- 4 Install chassis protector using aluminum spacer, supplied bolt and washer. Torque bolt to 5.5 kg-m (39 lb-ft).



Fig. 1



Fig. 2

**Inspection/
Adjustment**

Chassis protectors are non-adjustable and can only be installed one way.

Periodic inspection of mounting bolts is advised once every 50 hours of riding.

In the event of riding mishap where the protector comes in contact with the ground, it is recommended that the chassis protectors be removed and inspected for damage and fit. If in doubt, replace the units.

Clean with mild soap and water.

**Trouble
Shooting**

Trouble	Inspection	Diagnosis	Action
Uneven Appearance	Visually look and make sure both protectors appear to protrude an equal distance.	Spacers and/or left & right protectors are mixed	Put long shouldered spacer and protector on left side. Put short shouldered spacer on right side.