

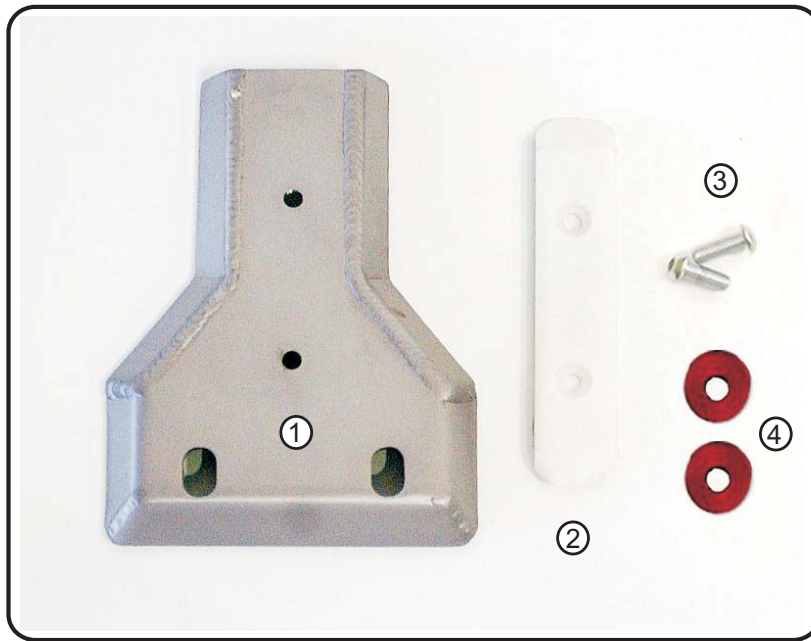
INSTALLATION INSTRUCTIONS

Description: Linkage Guard
Applications: 2003- LT-Z400

Part Number: **99950-70539**
Installation Time: **.2 hours**

Contents:

Reference#	Description	Qty
1	Linkage Guard	1
2	Molded Delrin Protector	1
3	6mm X 20mm Allen Head Screw	2
4	4mm Aluminum Spacer	2
Replacement parts:		
Part# 99950-70539-001	Replacement Hardware Kit (Contents Listed Below)	
	Molded Delrin Protector	1
	6mm X 20mm Allen Head Screw	2
	4mm Aluminum Spacer	2




Tools Required:

Tools Description
4mm Allen wrench
4mm Allen socket
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.

GENUINE SUZUKI ACCESSORIES

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 ATV cool down before beginning installation.

GENERAL PRECAUTIONS

WARNING

- * Proper service and repair procedures are important for the safety of the service mechanic and the safety and reliability of the ATV.
- * When two or more persons work together, pay attention to the safety of each other.
- * When it is necessary to run the engine indoors, make sure the exhaust gas is forced outdoors.
- * When working with toxic or flammable materials, make sure the area you work in is well ventilated and that you follow all of the manufacturer's instructions.
- * Never use gasoline as a cleaning solvent.
- * To avoid getting burned, do not touch the engine, engine oil, radiator, and exhaust system until they have cooled.

CAUTION

- * If parts replacement is necessary, replace the parts with SUZUKI Genuine Parts or their equivalent.
- * When removing parts that are to be reused, keep them arranged in an orderly manner so that they may be reinstalled in the proper order.
- * Use a torque wrench to tighten fasteners to the specified torque. Wipe off grease and oil if a thread is smeared with them.
- * After reassembling, check parts for tightness and proper operation.

Installation:

NOTE: To make installation easier stand ATV on it's tail and secure it in that position.

1. Remove mounting bolts from stock linkage protector and remove. (See Fig 1)

NOTE: During installation it is recommended that Suzuki Thread Lock "1342" P/N# 99000-32050 be used on the mounting bolts.

2. Install performance linkage protector and delrin strip using supplied bolts and 4mm spacers (spacers should be located between the link and the guard).

3. Torque 6mm bolts to 6 n.m. (4.5 lb ft).

WARNING

With rider in place check range of motion on linkage ensuring no binding or interference occurs between ATV and linkage protector.

Maintenance/Inspections:

Inspecting and checking torque for mounting bolts is advised after the first **2 hours** of operation, then once every 30-40 hours of operation.

Troubleshooting:

In the event of riding mishap where the linkage protector comes in contact with the ground or other objects, it is recommended that the ATV and linkage protector be carefully inspected for damage and secure fit. If in doubt, replace damaged components.

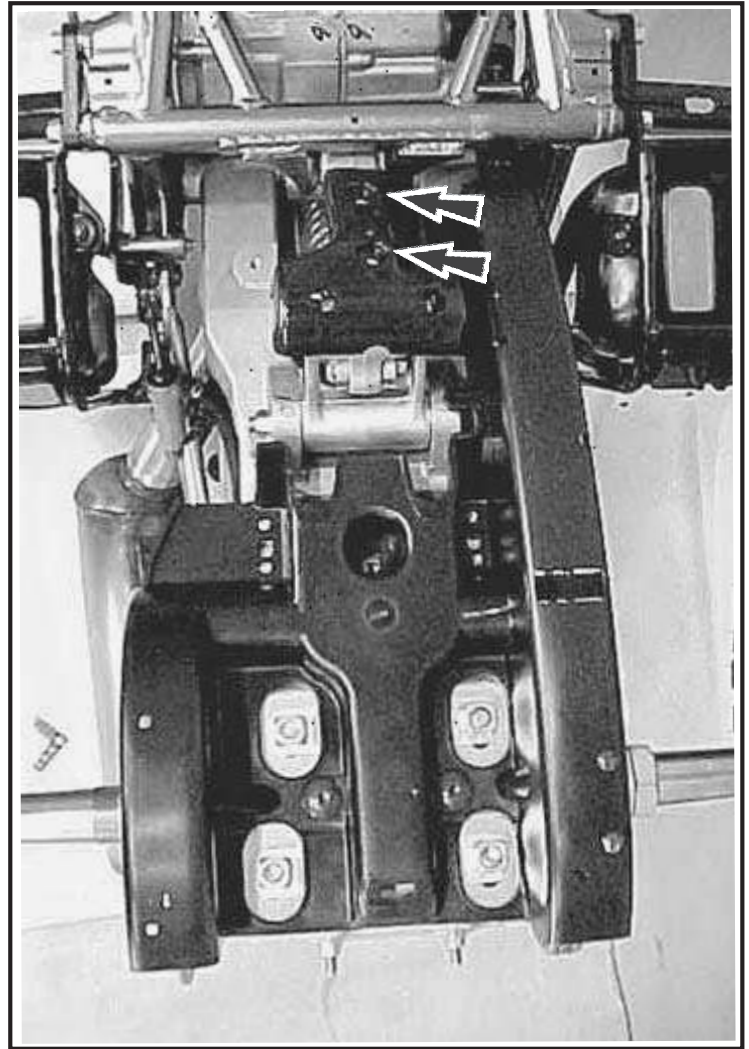


Fig. 1