LA-7500-81
Rear Lowering Kit Suzuki M109

Revision: 1.0 - 03/19/2010

WARNING: This installation requires lifting of the motorcycle. Serious injury can result from an improperly secured motorcycle. Ensure that the motorcycle is securely supported during this procedure.

INCLUDED IN THE KIT:

(2) Lowering Arms	

INSTRUCTIONS:

All work must be performed by a qualified mechanic according to steps outlined in the authorized service manual.

The operator must use extreme caution when operating a modified motorcycle, particularly while familiarizing himself with its' altered handling characteristics.

Check your motorcycle for proper parking lean angle. After lowering, your sidestand may require adjustment.

INSTALLATION PROCEDURE

1. Remove the large guard underneath the bike so it can be put on a lift. Secure motorcycle to bike lift and raise the motorcycle so the rear wheel is unweighted.

2. Remove the drive shaft cover. Relocate the electrical box by removing the screws holding it place and let it hang freely. Remove the bracket that was holding the electronics box.

3. Next remove the bolt holding the shock spring to the suspension, and then the two bolts connecting the stock support arm. (The stock support arm looks just like our lowering kit, but is a little bit shorter)

Note: We recommend using Loctite on all fasteners during installation.

4. Install your new lowering arms, leaving a little slack in the bolts. Install the shock spring back into the connecting support. You may need to raise or lower the back tire to get it to properly align.

5. Tighten all the bolts securely. Reinstall electronics box bracket, the electronics box, and the drive shaft cover.

6. Remove motorcycle from the lift and test that the suspension does not stick or bind.

WARNING: Installing a lowering kit will decrease initial ground clearance. The motorcycle will be lower to the ground and care should be taken to avoid bottoming, especially over bumps or in turns. To maintain proper balanced geometry, the front and rear of the motorcycle should be lowered equally. Failure to properly install the lowering kit and operate the motorcycle after installation may result in serious injury or death to the rider.

LIMITED GUARANTY: Because we cannot control the application of our products, buyer assumes risks for any and all damage caused to him or herself or any third party by virtue of any failure of these parts. Guaranty for such parts is limited to our replacement costs thereof. This guaranty is in lieu of all other guaranties or warranties express or implied, and all other such guaranties or warranties are hereby expressly disclaimed. By

Our install guides provide a basic outline on the proper installation of our products. Further tuning and/or fitment may be required. LA Choppers bears no responsibility on installation costs associated with this product.
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installation of these parts, buyer irrevocably agrees to the foregoing.

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