JAKES LIFT KITS YAMAHA G-2/9 PART # 6251

PARTS LIST



ITEM	QTY.
A. Passenger Side A-Arm	1
B. Driver's Side A-Arm	1
C. Aluminum Steering Arm Riser	2
D. Bolts for Steering Arm Risers #10090	4
E. Rear Shock Mounts	2
F. Warning Label	1

JAKES LIFT KITS YAMAHA G-2/9

FRONT INSTALLATION

- 1. Remove the front bumper.
- 2. Raise the front of the cart and place it on jack stands. You will be installing larger wheels and tires so raise the cart high enough to accommodate the additional height.
- 3. Remove the front wheels.
- 4. Remove the cotter pins and bolts from both the left and right steering arms. Remove the steering arms. Discard these bolts. Longer bolts are supplied in the kit for use when reinstalling the steering arms with the new aluminum blocks.
- 5. Use a drift punch to drive the split roll pins out of the spindles. Remove the king pins. Clean lubricate them for later use. Remove the spindle from the stock A-arms.
- 6. Remove the lower shock bolts.
- 7. Remove the cotter pins and bolts from the stock A-arms. Remove the A-arms. Save the nuts and bolts for installing JAKES new A-arms.
- 8. Install JAKES new A-arms (Items A&B). Do not tighten them at this time.
- 9. Install the lower bolts of the shocks to the 2nd hole from the spindle end of the A-arms. Do not tighten at this time.
- 10. Clean and lubricate the spindles. Install the spindles on JAKES new A-arms using the kingpins and the split roll pins that were removed in step 5. Make sure the thrust washer is on the top end of the spindle.
- 11. Install both the steering arms along with JAKES new aluminum riser blocks (Item C). Use the longer bolts provided in the kit (Item D). Make sure the machined slot in the riser blocks faces forward and inward to provide clearance.
- 12. Securely tighten all the bolts. Install the new cotter pins in the A-arm bolts.
- 13. Install JAKES recommended 22 x 11 x 10 wheels and tires with a 3 x 5" offset for maximum performance and stability. **NOTE:** Your stock wheels and tires will NOT work!
- 14. Take the cart off of the jack stands and lower the cart.
- 15. Drive the cart forward 10-20 feet and check the toe-in. (Proper toe-in should be approximately 1/8".)
- 16. Install the front bumper.

REAR INSTALLATION

- 1. Disassemble the rear body section.
- Jack up the cart and place it on jack stands. You will be installing larger
 wheels and tires so raise the cart high enough to accommodate the
 additional height.
- 3. Remove the rear tires.
- 4. Unbolt the top shock mounts.
- 5. Bolt JAKES rear shock mounts (Item E) onto the stock shock mounts with the U-shaped clamps on the bottom and facing forward.
- 6. Take the nuts and brackets off of the U-shaped clamps. Place the U-shaped clamps on the frame. Put the brackets and nuts back on and tighten the U-shaped clamps to the frame.
- 7. Reattach the shocks to the new shock mounts on JAKES rear mounts (Item E).
- 8. Install JAKES recommended 22 x 11 x 10 wheels and tires with a 3 x 5" offset for maximum performance and stability. **NOTE:** Your stock wheels and tires will NOT work!
- 9. Take the cart off of the jack stands and lower the cart.
- 10. Reassemble the rear body.
- 11. Place the warning instruction (Item F) on the steering column or visible area to be read by any operator.

NOTE: Some models may need the inner fenders heated, reformed or cut for tire clearance. If you install 22" or larger tires you may need to cut off 1" from both the side rocker panels in front of the rear tires.



