

LKT YA2 0008 LIFT KIT (28907)

Installation Instructions for Yamaha G2/G9 Models



Caution: Wear Appropriate Eye Protection!

Rear Assembly;

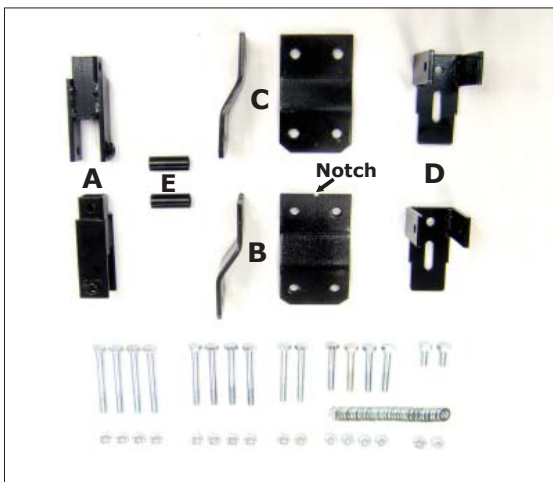
With any installation it is strongly advised to wear safety glasses and use the correct lifting device and jack stands. **MAKE SURE YOU DISCONNECT THE BATTERY AND OR BATTERIES!**

Remove the rear body and retain the hardware. Now is a good time for a thorough cleaning of the car. After cleaning, place a jack under the rear bumper area. Raise the car body up and remove the upper shock mounting bolt and nut. Continue to raise the body up until the shock will move freely from the mounting area. Install the new extension **(A)** into the vacated upper shock mounting area. Some force or bending of the mounting area may be needed to fit the Extension into place. Install the new hardware and tires. Lower the car back down. On some cars it will be necessary to heat the inner fender well with a heat gun and push the wheel well back a little for tire clearance. Install the rear body using the hardware that was removed earlier.

Front Assembly;

Again, make sure you are wearing your safety glasses. Raise up the front of the car and install jack stands under the body to support it. Remove the tires, inner A-arm bolts and the top shock mounting bolts. It may take some "Brute Strength" and pounding with a punch and hammer to remove frozen A-arm bolts. It is advised the day before you start the installation to apply penetrating oil to the bolts. In rare cases the bolts will need to be cut and or pressed. Install the A-arm risers **(B & C)** to the frame mounting area. The notched plates **(B)** are mounted on the rear of each assembly. Install the Spacers **(E)** between the rear frame channels at the upper end between the risers. Install the A-arms onto the A-arm Risers **(B & C)** and tighten the nuts and bolts.

Place the Front Shock Extension **(D)** into the upper shock mount, (flat end is up). Measure 3-1/4" down from the top of the shock mounting area and or 5-1/2" up from the bottom of the vertical flat frame. Drill a 13/32" hole in the center of the flat frame. **DO NOT DRILL THE SECOND HOLE AT THIS TIME.** After you drive the car and set the camber where you want it, then drill the second hole. Install the tires and test drive the car. Check the toe in and camber once again and adjust as necessary.



Parts and Hardware



Front Shock Extension



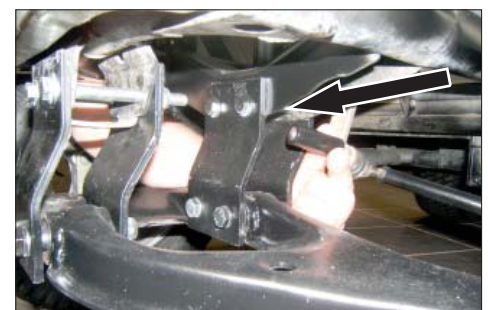
Front Shock Extension



Rear Shock Extension



Front A-Arm Risers



Spacer Placement in Riser

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HARDWARE LIST

8	3/8 x 1-1/2"	Bolts
10	3/8 x 1-1/4"	Bolts
4	3/8 x 2-3/4"	Bolts
22	3/8"	Lock Nuts
44	3/8"	Flat Washers



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