

# 28909 LIFT KIT

## Installation Instructions For EZGO Marathon Electric 1980 - 1994 Models

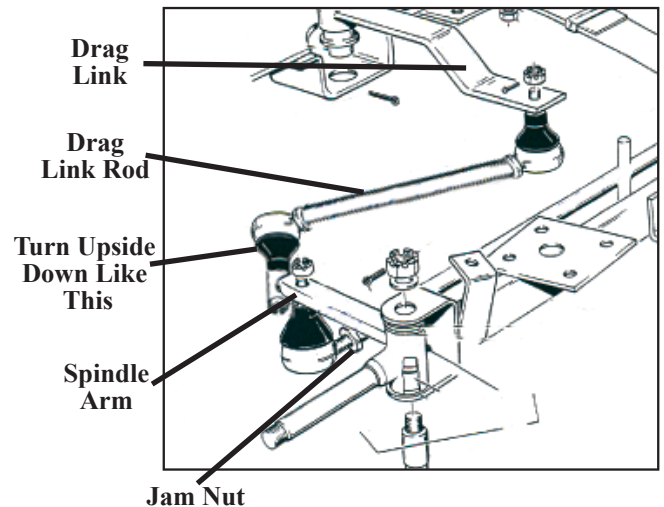
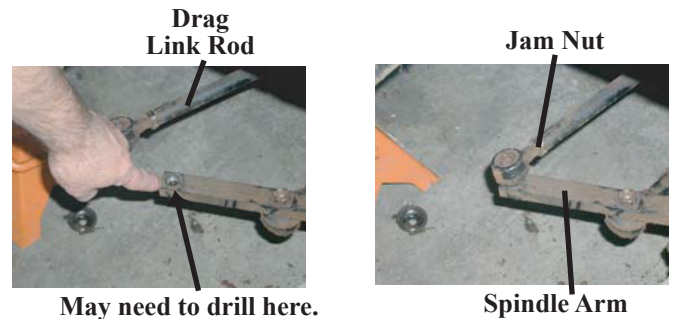
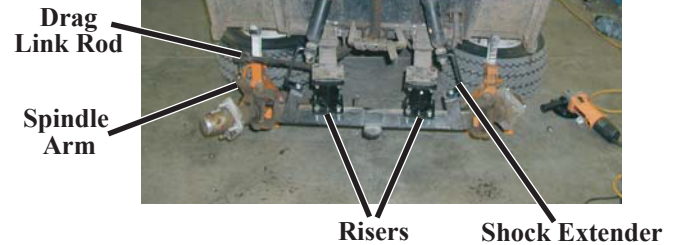


Caution: Wear Appropriate Eye Protection!

**SAFETY CAUTION!** Disconnect the battery and or batteries before working on this equipment. You must have a suitable jack and jack stands. Safety glasses should be worn for your protection.

### Front:

Raise the car as high as possible and place jack stands to support the car. Remove the shock shield and bottom shock nuts, (keep the hardware). Push the shocks up and out of the way. Remove the drag link end (outer) from the spindle arm. It is best to use a separator tool for this to protect the stud threads. You should break the jam nut loose on the drag link before you remove it. Remove the eight bolts that hold the axle. Remove the axle. Install the riser to the car using 8 of the 1 1/2" bolts (do not tighten) and then install the axle to the riser using 8 of the 1 1/4" bolts. Now, tighten all the bolts. Install the shock extenders using 2 of the 1 1/4" bolts and align to the best angle & clearance. Install the drag link end into the spindle arm the opposite way it was removed. You may need to drill the hole with a 1/2" drill bit down 1/4 of an inch. Torque the nuts and bolts to 30 - 35 foot pounds.



### Rear:

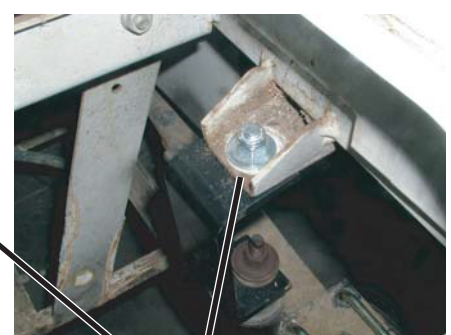
Raise the rear as high as possible and place jack stands to support the car. Remove the tires, rear body inspection cover and top shock mounts and keep the hardware. Place a floor jack under the rear axle. Remove the mounting U-bolts, lower the axle and install the risers to the springs. Make sure the centering pins are in place as you tighten the U-bolts. Install the axle assembly to the riser with the new hardware U-bolts. Install the shock risers using 2 of the 1" bolts and tighten the shock nuts until the rubber bushing is the same diameter as the washer. Torque the U-bolts to 30 foot pounds.



Riser & U-Bolts

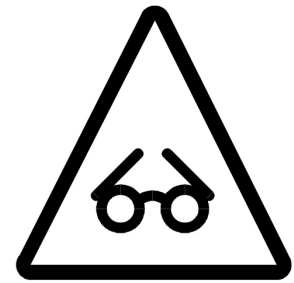


Access Panel



Shock Riser Bolt

# 28909 LIFT KIT Hardware



Qty.      Size      Item      Item #

Caution: Wear Appropriate Eye Protection!

8	3/8" x 1-1/2"	Bolts	110120346
10	3/8" x 1-1/4"	Bolts	110120345
2	3/8" x 1"	Bolts	110120344
4	3/8"	Top U-Bolts	840833
4	3/8" x 1-7/8"	Bottom U-Bolts	81023
36	3/8"	Lock Nuts	1137024
56	3/8"	Flat Washers	1133082



## Indemnification And Insurance Agreement

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Golf Cars are recommended for use only by those aged 16 and older. Golf Cars can be especially hazardous to operate. Always remember that riding and alcohol/drugs don't mix. Never ride on public roads. Never carry more than two passengers (except shuttles and trams). Never engage in stunt driving. Avoid excessive speeds and be particularly careful on difficult terrain. Nivel LLC reserves the right, at any time, to discontinue or change specifications, prices, designs, features, models, or equipment without notice and without incurring any obligation.