



16-005

6 INCH SPINDLE LIFT KIT

WILL FIT E-Z-GO® TXT®
INSTALLATION INSTRUCTIONS



INCLUDED:



2 Spindles



2 Rear Lift Blocks



2 Rear Shock
Mounting Plates



2 Spacers



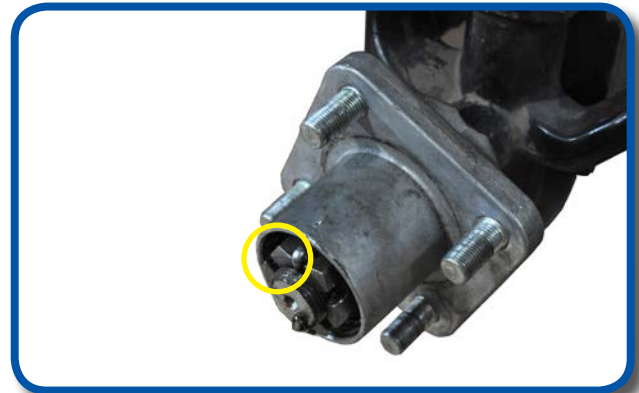
4 U-Bolts

WARNING:

After installing this lift kit, the front wheels must be properly aligned. Failure to properly align the front wheels may result in decreased ability to control the Golf Cart which may result in a rollover or crash.

1

Engage Park brake. Raise Golf Cart with lift and use jack stands. Remove front tires, then remove cotter pin, castle nut, and hub. Retain hardware.

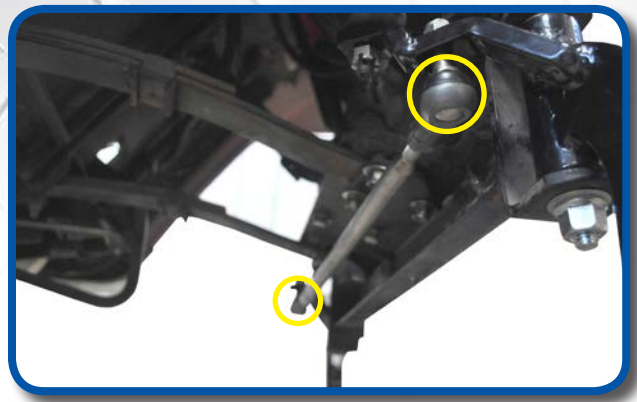


Remove cotter pin and castle nut from ball joint. Retain hardware.

2

3

Remove nut from tie rod on both sides of cart. Remove tie rod and retain.



4

Remove spindles.



5

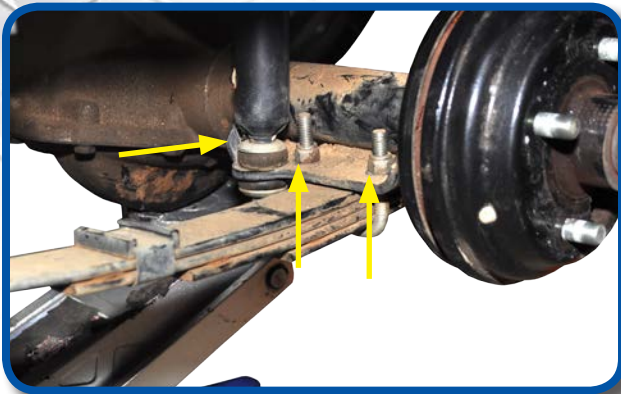
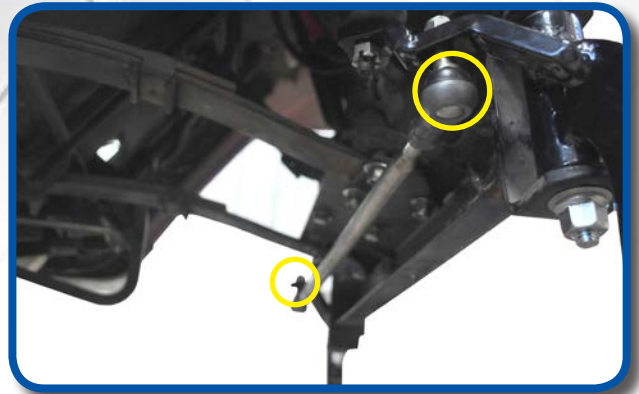
Install Spindle as shown and attach hub. Repeat process on the other side.



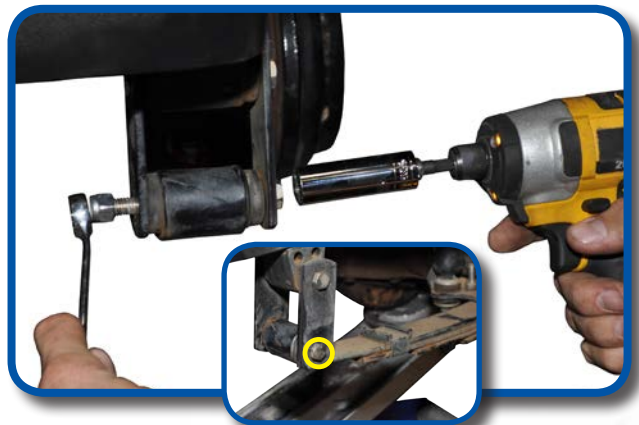
6

Attach steering rod from rack and pinion to spindle. Tighten hardware.

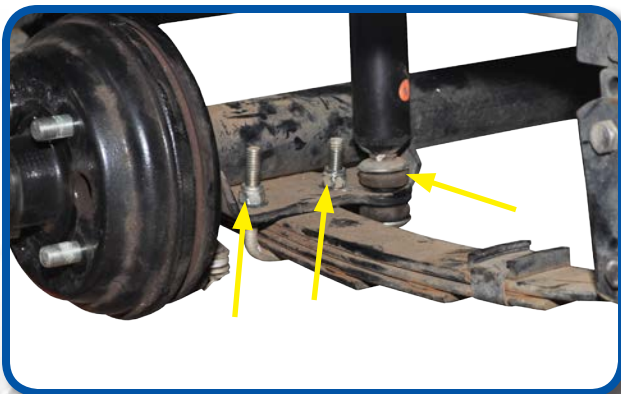
Reattach tie rod to spindles as shown.
Tighten hardware.



Ensure parking brake is still engaged and chock front wheels. Use jack to support motor. Loosen, but do not remove, the nuts on the shock and the two U-bolts on the passenger side.



Move to driver's side of cart. Remove and retain the bolts from the leaf spring on the passenger's side.



Leaving jack in place to support motor and axle assembly, remove the spring and U-bolts.

11

Once hardware has been removed, lower axle and then place factory spring above axle as shown and reinstall using factory hardware.



12

For carts with three or four leaf springs, only install rear block as shown. The nut on the bottom of the factory spring should align with the alignment hole on the rear block.



13

For carts with two leaf springs or less, install spacer on rear block as shown.



14

Using supplied hardware, attach U-bolts to rear shock mounting plate and reinstall spring as shown. Repeat Steps 11-14 on passenger's side.

ALIGNMENT INSTRUCTIONS

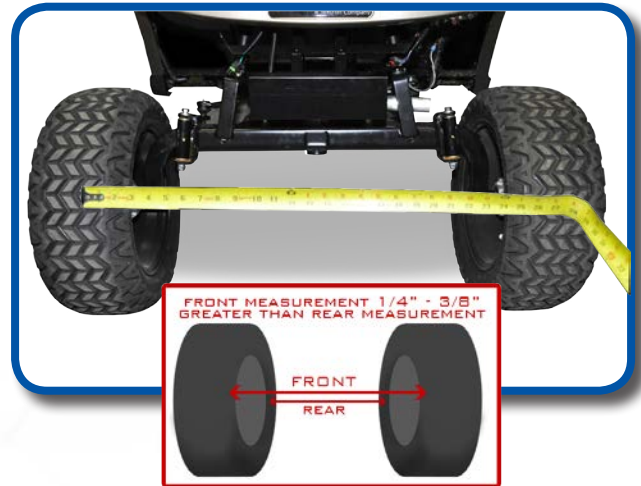
WARNING:

After installing this lift kit, the front wheels must be properly aligned. Failure to properly align the front wheels may result in decreased ability to control the Golf Cart which may result in a rollover or crash.

IMPORTANT: The Toe must be adjusted on this model.

Once installation is complete and the wheels have been reinstalled, roll the cart forward 5-6 feet.

Ensure the wheels are pointing straight forward. To adjust Toe, find a common point to measure from on the inside front and inside rear of the front tires. Adjust until the front measurement is 1/4" to 3/8" greater than the rear measurement.



To adjust toe-in/toe-out, loosen nut on tie rod end. Adjust using a wrench to desired alignment.

IMPORTANT: Ensure that after this adjustment, both wheels toe out from the cart's centerline equally.

IMPORTANT: Be sure to retighten all adjustment points after adjustments are made.

Once tightened, roll the cart back 5-6 feet and then forward again to check.



INSTALLATION COMPLETE

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