

ProFormX™ BY

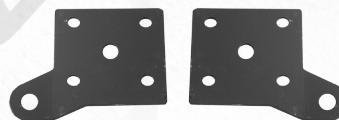
5" DROP AXLE LIFT KIT

Fits E-Z-GO® TXT®

PART# 60-201



Drop Axle



Rear Shock Plates



Rear Spacers



Warning Label



Rear Lift Blocks



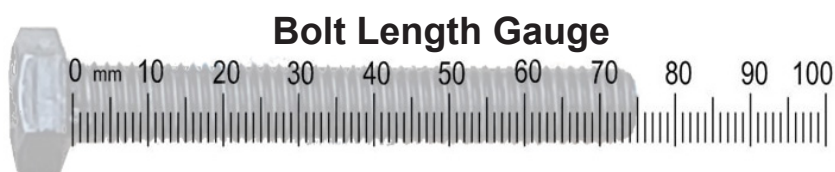
Rear U-Bolts

TOOLS NEEDED

- 19mm socket
- 3/4" socket
- 17mm socket
- 5/8" socket
- 9/16" socket
- Pliers
- 11/16" wrench
- 5/8" wrench
- 9/16" wrench
- Adjustable Wrench
- Cordless Drill (optional)

PARTS LIST

- Drop Axle
- Rear Lift Blocks
- Rear Shock Plates
- Rear U-Bolts
- Rear Spacers
- Hardware Pack
- Warning Label



STEP 1

Switch key to the OFF position and engage the Parking brake. Chock rear wheels. Place TOW/RUN switch to TOW.



Remove front wheel covers and break loose lug nuts with a 19mm socket.



DEM PARTS REMOVAL

STEP 2

Using a floor jack lift front of cart up and place jack stands under front frame as shown.



Remove front wheels with a 19mm socket.



STEP 3

Remove cotter pin from front spindles with needle nose pliers. Using an adjustable wrench, remove spindle nut and then wheel hub.



Retain all pieces.

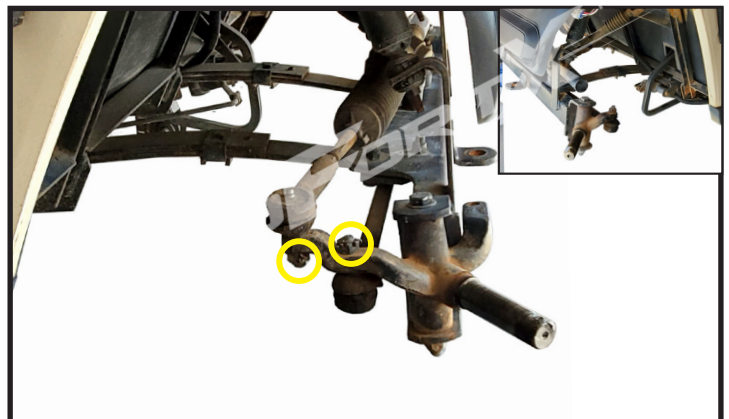


STEP 4

Remove cotter pins from castle nuts. Using a 17mm socket, remove the steering arm tie rod from the Passenger side spindle.



Retain the steering link from both spindles with a 17mm socket.

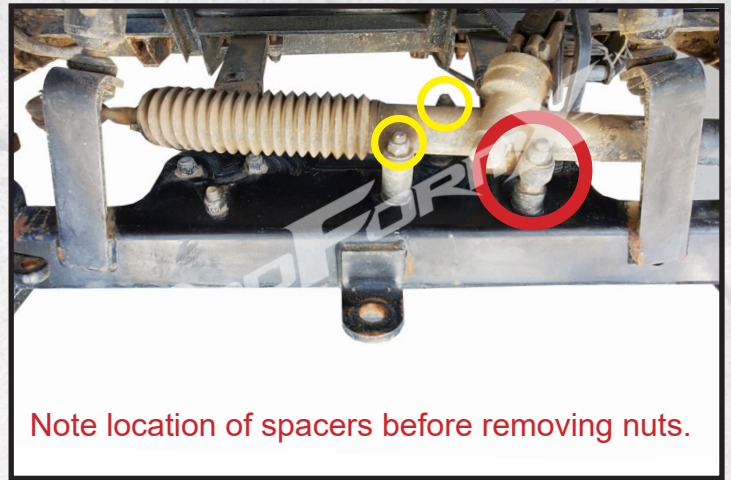


STEP 5

Remove front steering assembly from axle. On the front left and rear bolt use a 5/8" socket and wrench.

On the right side bolt use two 5/8" wrenches to remove the top nut. Then use a 5/8" wrench and 11/16" wrench and remove the second nut.

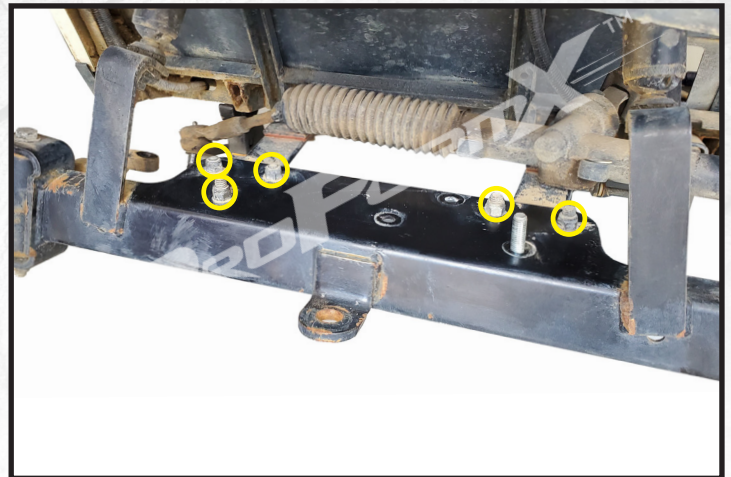
Retain all.



STEP 6

Steering assembly is now free and can be moved out of the way.

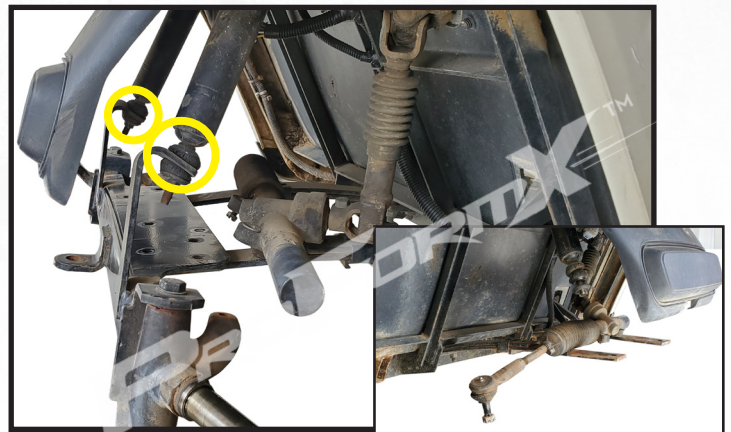
Using a 5/8" socket and wrench, remove the front leaf spring bolts and brackets from factory axle.



STEP 7

Remove axle from shocks using a 9/16" wrench.

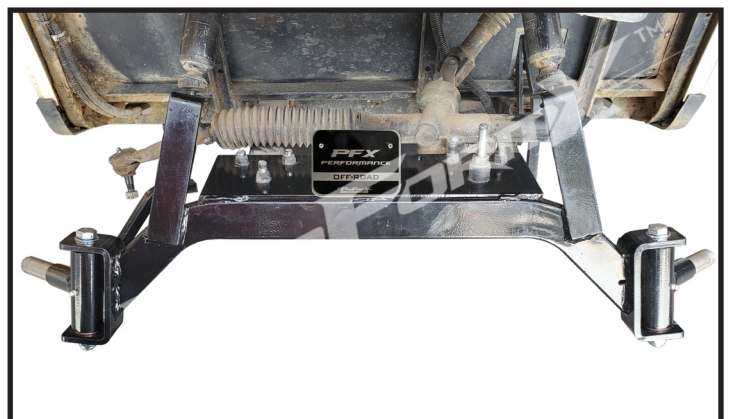
Retain all hardware.



FRONT LIFT INSTALL

STEP 8

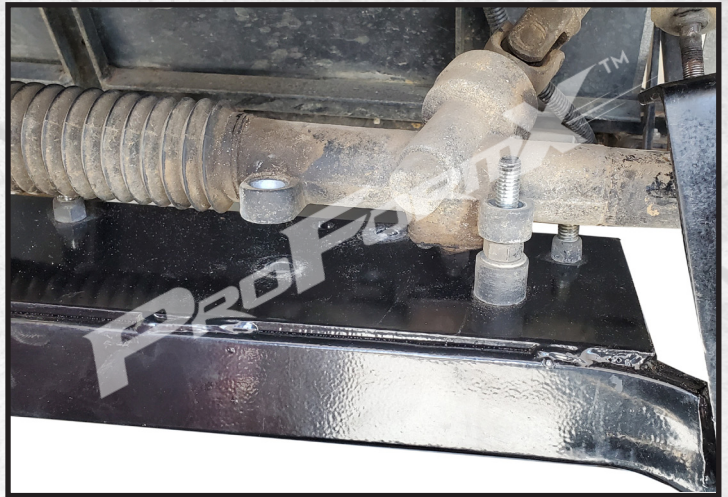
Attach new Drop Axle to the front springs using retained hardware and spring brackets from steps 6 & 7 as shown.



STEP 9

Attach the steering assembly to the new drop axle using hardware and spacers retained from Step 5.

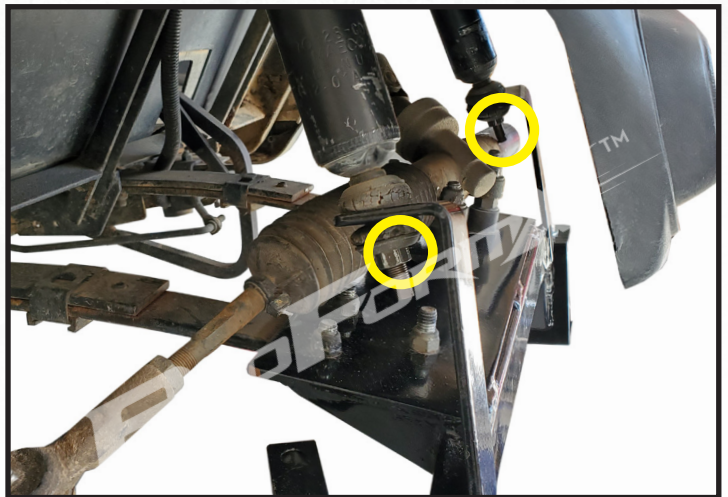
Once all bolts are in place then tighten hardware.



STEP 10

Attach shocks to new Drop Axle using hardware from step 7.

Tighten hardware.



STEP 11

Attach steering arm tie rods and steering link to new spindles using the hardware from **step 4**.

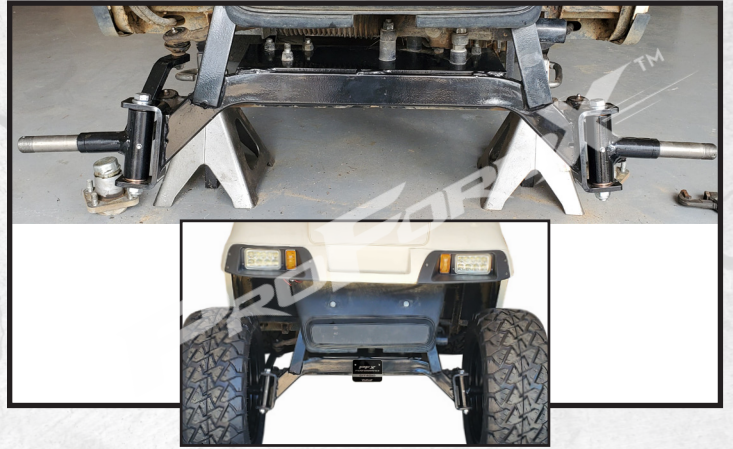
Tighten hardware.



STEP 12

Attach wheel hub using retained castle nut and cotter pin. Install new tires and wheels with 1/2" x 20 lug nuts. Remove jack stands and lower cart.

NOTE: We recommend 22-23" tires and 12" or 14" x 7" wheels for proper clearance.



REAR LIFT INSTALL

STEP 13

Release parking brake and chock front wheels to avoid cart roll.

Remove rear wheel covers and break loose lug nuts with a 19mm socket.

Jack up rear of cart, place jack stands under frame and remove rear wheels.

On the Passenger's side you will need to loosen some components.

Using a 9/16" socket loosen the U-bolts and shock nuts but do **NOT** fully remove until after **step 18**.



STEP 14

Note: You will need to keep the floor jack under the rear motor to support the rear axle until after step 18.

Moving to the Driver's side, fully remove the U-Bolts and shock from rear axle plate with a 9/16" socket.

Remove leaf spring using 9/16" wrench and socket and a 3/4" socket.

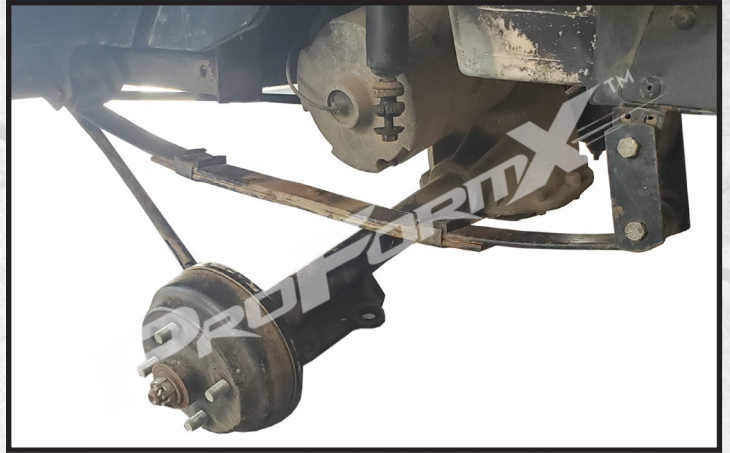


STEP 15

Note: Now is a good time to replace leaf spring bushings and/or install new HD Leaf Springs.

Lower the rear axle with floor jack and reattach leaf spring **above** the rear axle using hardware from **step 14**.

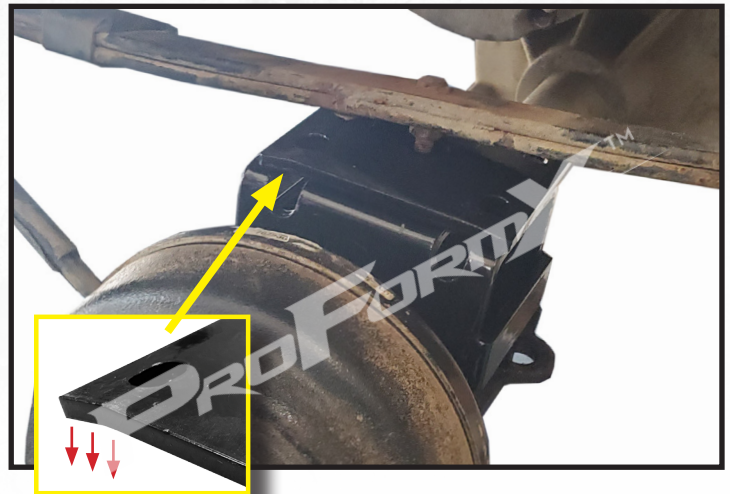
Then place Rear Lift Block on rear axle plate as shown.



STEP 16

Note: If you are using HD leaf springs the Rear Spacer is not necessary and you can skip this step.

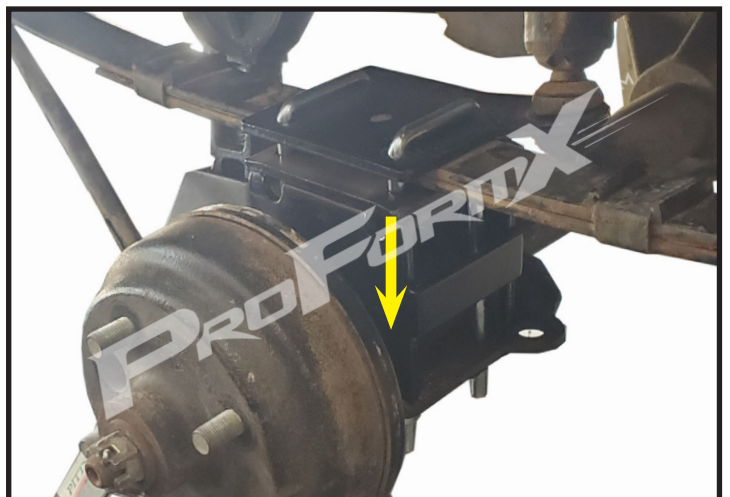
Place the Rear Spacer over the Rear Lift Block as shown with bent tabs facing down.



STEP 17

Using the floor jack, pick up the rear axle until the Lift Block and Spacer is tight to the bottom of the leaf spring. Ensure that the leaf spring bolt & nut are recessed in the top hole of the Lift Block and Spacer.

Place Rear Shock Plate over spring and drop supplied U-Bolts down through the top of all components as shown.

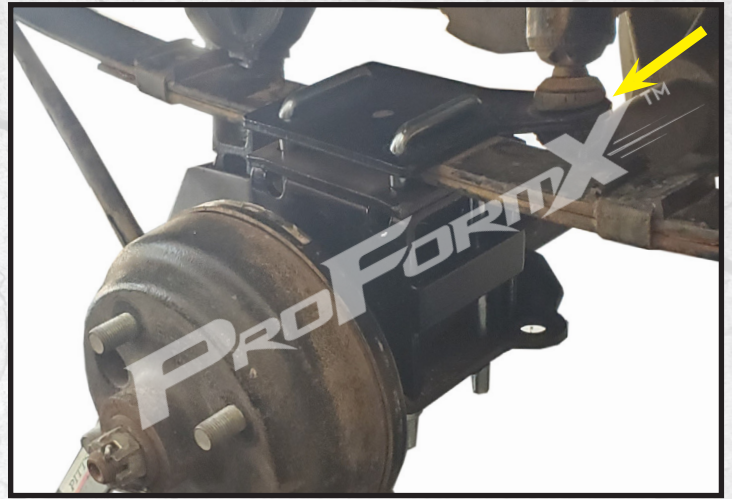


STEP 18

Secure the U-bolts using the supplied hardware. Tighten all four nuts equally with a 17mm socket.

There should be no gaps between the rear lift components.

Attach the rear shock to the Shock Plate using hardware retained from **step 14** and tighten with a 9/16" socket.



Now repeat steps 14-18 on the Passenger's side. Install new wheels & tires and lower cart.

STEP 19

CART ALIGNMENT INSTRUCTIONS

WARNING:

After installing this lift, 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: Toe must be adjusted for proper operation.

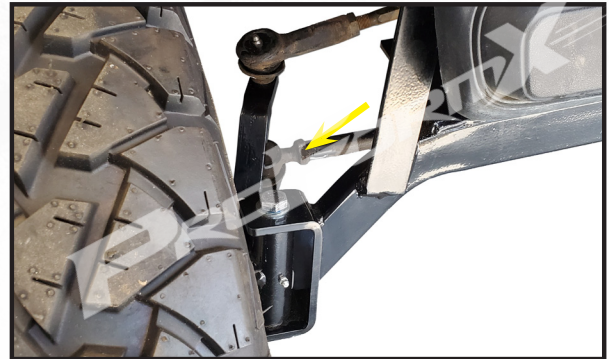
TOE ADJUSTMENT

Ensure the front tires are pointing as straight as possible and the steering wheel is in the centered position.

First, find a common point to measure from on the inside front and inside rear of tires. You will need to adjust the steering link until the front measurement is 1/8" to 1/4" greater than the rear measurement. Tires should toe **OUT** in the front.

To adjust steering link, use an adjustable wrench to loosen nut on both ends as shown. Rotate steering link in desired direction to toe in or toe out the front tires as needed. When finished, re-tighten nuts.

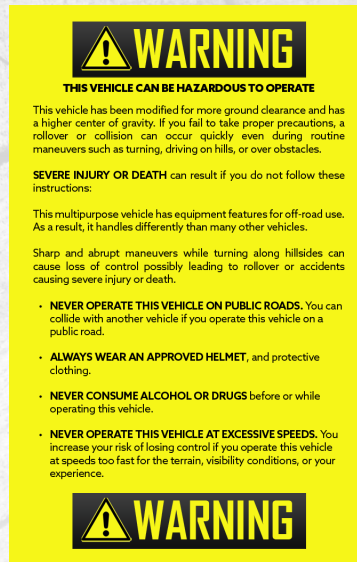
Test drive the cart and then recheck your measurements. Readjust if necessary



STEP 20



Warning label included with this kit must be installed and displayed in plain view of vehicle operator.



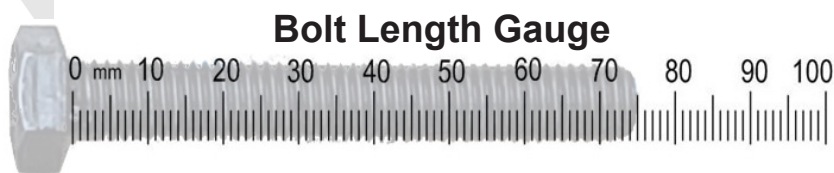
HARDWARE LIST

TXT®

Hardware Pack

- 10mm x 52mm x 180mm U-Bolts - 4
- 10mm Flat Washers - 8
- 10mm Anti Slip Nuts - 8

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