

FEEL THE HEAT!

2" Lift Kit for Kawasaki Teryx 4

Part # 16-4800 Teryx 4 (2012-2015) Black

Congratulations on the purchase of the DragonFire Lift Kit for your Kawasaki Teryx 4. Designed to give you additional ground clearance and the ability to run larger tires, this kit is everything you need to safely lift your Teryx 4. Specifically engineered to provide the perfect lift without needing to modify your vehicle or jeopardizing stock components such as CV joints and ball joints. Be sure to check out the full line of DragonFire Accessories for your Kawasaki vehicle at your local authorized dealer or online at <http://www.DragonFireRacing.com>

WARNING

- Read and understand these instructions before installing product
- Increasing vehicle height will increase chances of a roll over
- Do not use product if there are any signs of damage

Tools Required

Floor Jack & Jack Stands
Phillips heads Screwdriver
10mm Socket & Ratchet
12mm Socket
14mm Socket & Wrench
17mm Socket & Wrench
1/2" Socket & Wrench
5/16" Drill Bit & Drill

Disclaimer

Off road activities can be hazardous and could lead to injury, dismemberment, paralysis and death. No warranty of representation is made as to the products ability to protect the user from any injury or death. The user assumes that risk. The acceptance and /or use of this merchandise purchased from DragonFire by the customer hereby shall release DragonFire from any and all liability pertaining to the use of such merchandise.

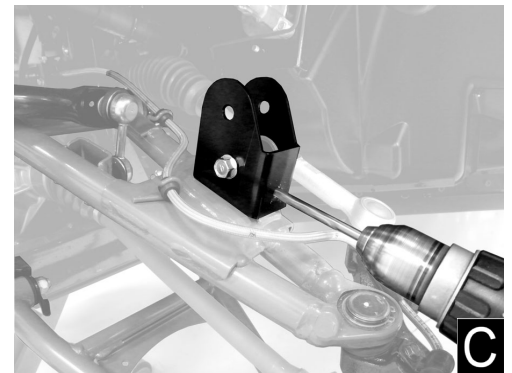
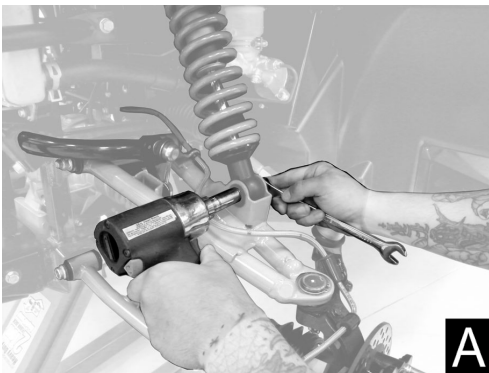
Step 1: Place vehicle on a flat and level surface. Place gear selector in "Park" and remove keys from the ignition.

Step 2: Lift the front end of the vehicle until front wheels are off the ground and secure with jack stands. Remove front wheels from the vehicle.

Step 3: Remove the lower shock hardware and discard bolt and nut. (Figure A) Make sure to retain plastic dust shields for shock end.

Step 4: Locate front lift brackets, 10mm hardware and 1-1/4" long spacer and place on A-arm shock tabs. (Figure B) Make sure bottom face of bracket is resting firmly against the arm and torque hardware to 50 ft-lbs.

Step 5: Use the installed bracket as a guide to drill the bracket mounting hole into the factory A-arm. (Figure C) Make sure to keep the brake line and other components clear of the drill.



Step 6: Locate supplied 5/16" hardware and install one bolt with a washer through the drilled hole, securing the backside with a washer and lock nut and torque to 29 ft-lbs. Install front shock into bracket using 2 large diameter washers on both sides of the shock, making sure the plastic spacers are installed closest to the shock pivot. Secure the bolt with a 10mm flat washer and lock nut. (Figure D) Torque shock bolt to specification listed in factory service manual.

Step 7: Reinstall wheel and torque to wheel manufacturer's specifications.

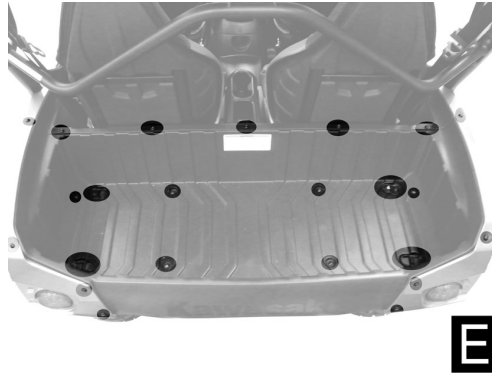
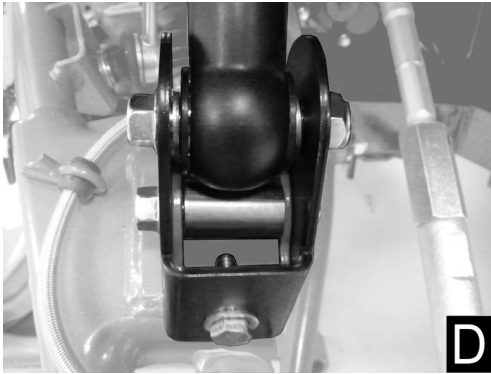
Note: DragonFire strongly recommends the use of 1-1/2" wheel spacers with factory wheels or aftermarket wheels that increase the track width to prevent potential collisions with suspension components and accommodate larger wheel/tire options.

Step 8: Repeat steps 2 through 7 for opposite side and lower front of vehicle back to the ground.

Step 9: Moving to the rear of the vehicle, remove all 23 fasteners from the inside and outer edges of the bed and set aside to be reused in a later step. Take special notice of the threads of the screws and where they were removed. (Figure E)

Note: The following steps may require assistance from an additional person.

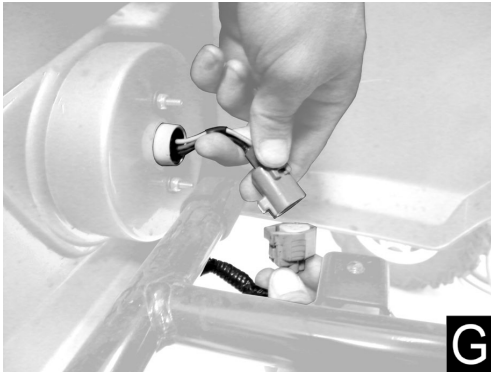
Step 10: Remove inner bed liner from the rear of the vehicle and set aside to be reinstalled in a later step. (Figure F)



Step 11: Disconnect the rear tail light wiring harness from both tail lights. (Figure G)

Step 12: Disconnect wiring harness attached to the bed sub-frame. (Figure H)

Step 13: Remove the 4 bolts attaching the bed sub-frame and remove the sub-frame from the vehicle. (Figure I) Set the sub-frame and the hardware aside to be reinstalled in a later step.

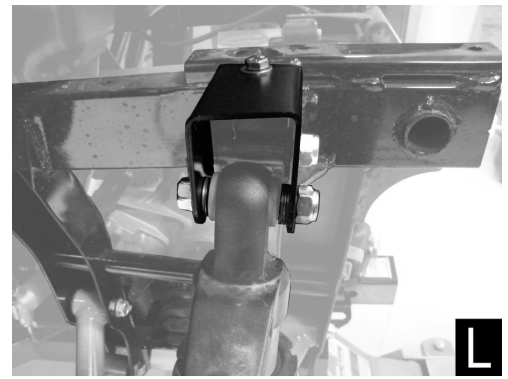
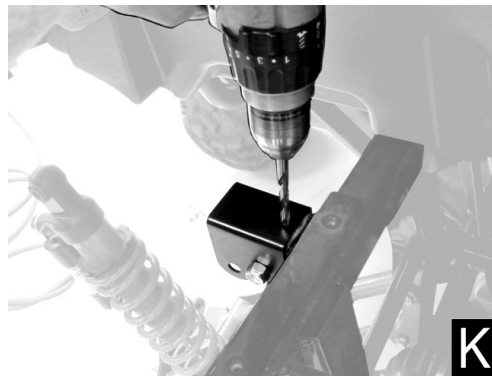


Step 14: Lift the rear end of the vehicle until rear wheels are off the ground and secure with jack stands. Remove rear wheels from the vehicle.

Step 15: Remove the upper shock hardware and discard bolt and nut. (Figure J)

Step 16: Locate Left Rear lift bracket, 12mm hardware and 1-9/16" long spacer and place on the upper shock tabs. Make sure end of bracket is resting firmly against the frame rail and torque hardware to 77 ft-lbs. Use the installed bracket as a guide to drill the bracket mounting hole into the factory shock mount tab on the frame. (Figure K)

Step 17: Locate supplied 5/16" hardware and install one bolt with a washer through the drilled hole, securing the backside with a washer and lock nut and torque to 29 ft-lbs. Install Rear shock into bracket using a 12mm diameter washer on both sides of the shock. Secure the bolt with a 12mm flat washer and lock nut. (Figure L) Torque shock bolt to specification listed in factory service manual.



Step 18: Reinstall wheel and torque to wheel manufacturer's specifications.

Note: DragonFire strongly recommends the use of 1-1/2" wheel spacers with factory wheels or aftermarket wheels that increase the track width to prevent potential collisions with suspension components and accommodate larger wheel/tire options.

Step 19: Repeat **steps 15** through **18** for opposite side and lower rear of vehicle back to the ground.

Step 20: Reinstall the bed sub-frame with the supplied bolts removed in **Step 13**. Torque hardware to specifications in factory service manual.

Step 21: Reconnect the tail lights and wire harness disconnected in **Step 12**.

Step 22: Reinstall the inner bed liner and secure with fasteners removed in **Step 9**. Torque hardware to specifications listed in the factory service manual.

Step 23: This completes installation. Time to ride and enjoy!

ProTip: Periodically check all hardware and re-tighten if needed.

For further assistance, please contact your authorized DragonFire dealer.

Hardware List				
QTY	SIZE	LENGTH	TYPE	STEP USED
4	M10	60mm	Flange Head Hex Bolt	4 & 6
4	M10	-	Flat Washer	4 & 6
4	M10	-	Lock Nut - Nylon Insert	4 & 6
2	-	-	Spacer 1-1/4"	4
8	3/8"	-	Fender Washer - 1-1/4" OD	6
4	5/16"	1"	Hex Bolt	6 & 17
8	5/16"	-	SAE Flat Washer	6 & 17
4	5/16"	-	Lock Nut - Nylon Insert	6 & 17
4	M12	70mm	Flange Head Hex Bolt	16 & 17
12	M12	-	Flat Washer	16 & 17
4	M12	-	Lock Nut - Nylon Insert	16 & 17
2	-	-	Spacer 1-9/16"	16