DETIROTT WRECKER SALES Lil Herc 2.0

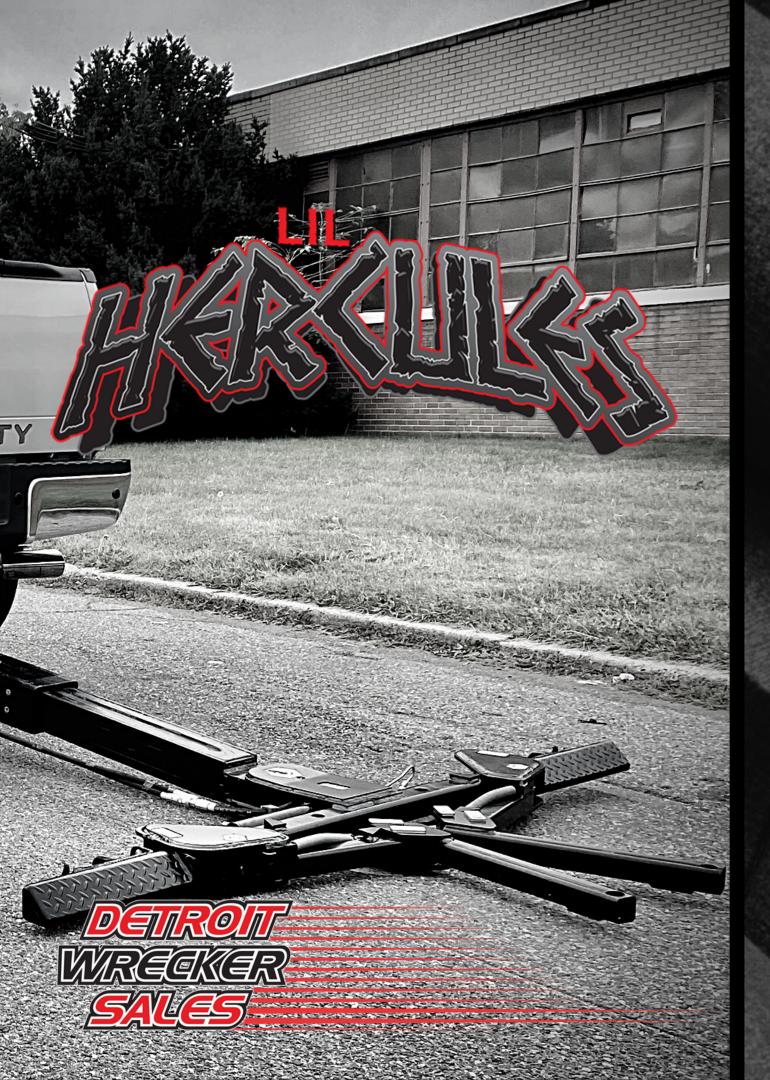


Table of Contents

Thinking about a Lil Herc 3

Twin Hex Pin System 5

Beast Mode 13

Frame Reinforcement 18

Pre Cut Frame Reinforcement Kits 24

Rear Suspension 28

Motorcycle Attachment 33

Frame Fork Kit 41

Optional Winch 48

Optional Dually L Arm Extenders 53

Bronze Oil-Lite Pivot Points 58

Fifth Wheel Friendly 64

Extendable Bumper Tow Hitch 70

Optional Wireless 75

Thinking About a Lil Hercules Wheel Lift?

DETAILS TO CONSIDER

- The truck must have a 10,000 lb GVWR & Leaf Spring Suspension or we can't install it.
- No rear Gas tanks.
- No Chevy, Ram 1500's or F150's
- No 2500's or 250's with less than a 10,000lb GVWR Total
- No Dodge 2500's w/ Rear Coil Suspension. We can not install any of our units on this truck.
- Every truck must have leaf spring suspension and a 10,000 lb TOTAL GVWR











Twin Hex Pin System That Tightens

The Best Pivot Pin System In The World





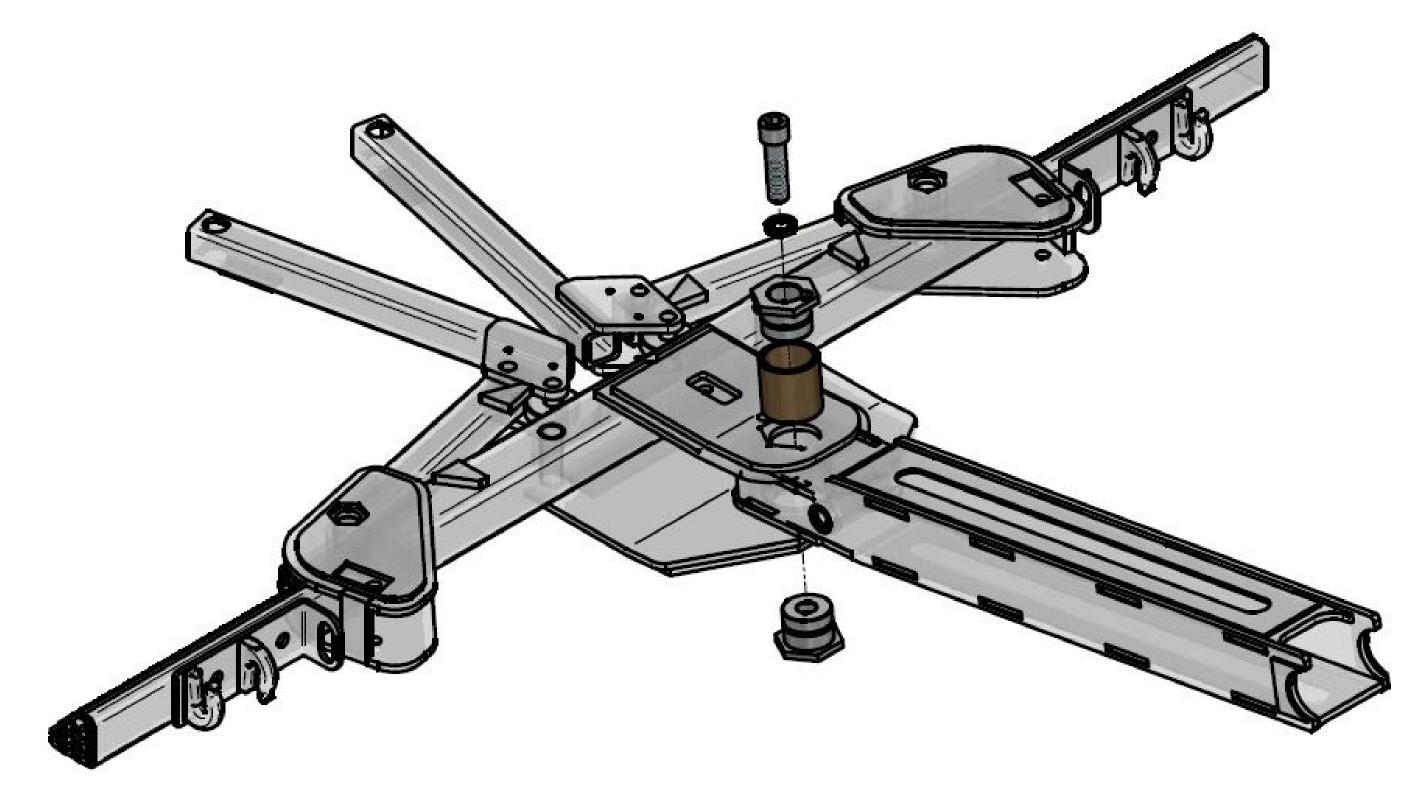
THE ONLY PIVOT HEAD SYSTEM THAT CAN TIGHTEN.

Our Twin Hex Pins on the main pivot of the crossbar can tighten and the Mini Twin Hex pins on the L - Arms can tighten as well. These are to most crucial pivot points on any wheel lift. Our customers with a little effort on their part of tightening and greasing the twin hex pins result in a lifetime of operation.

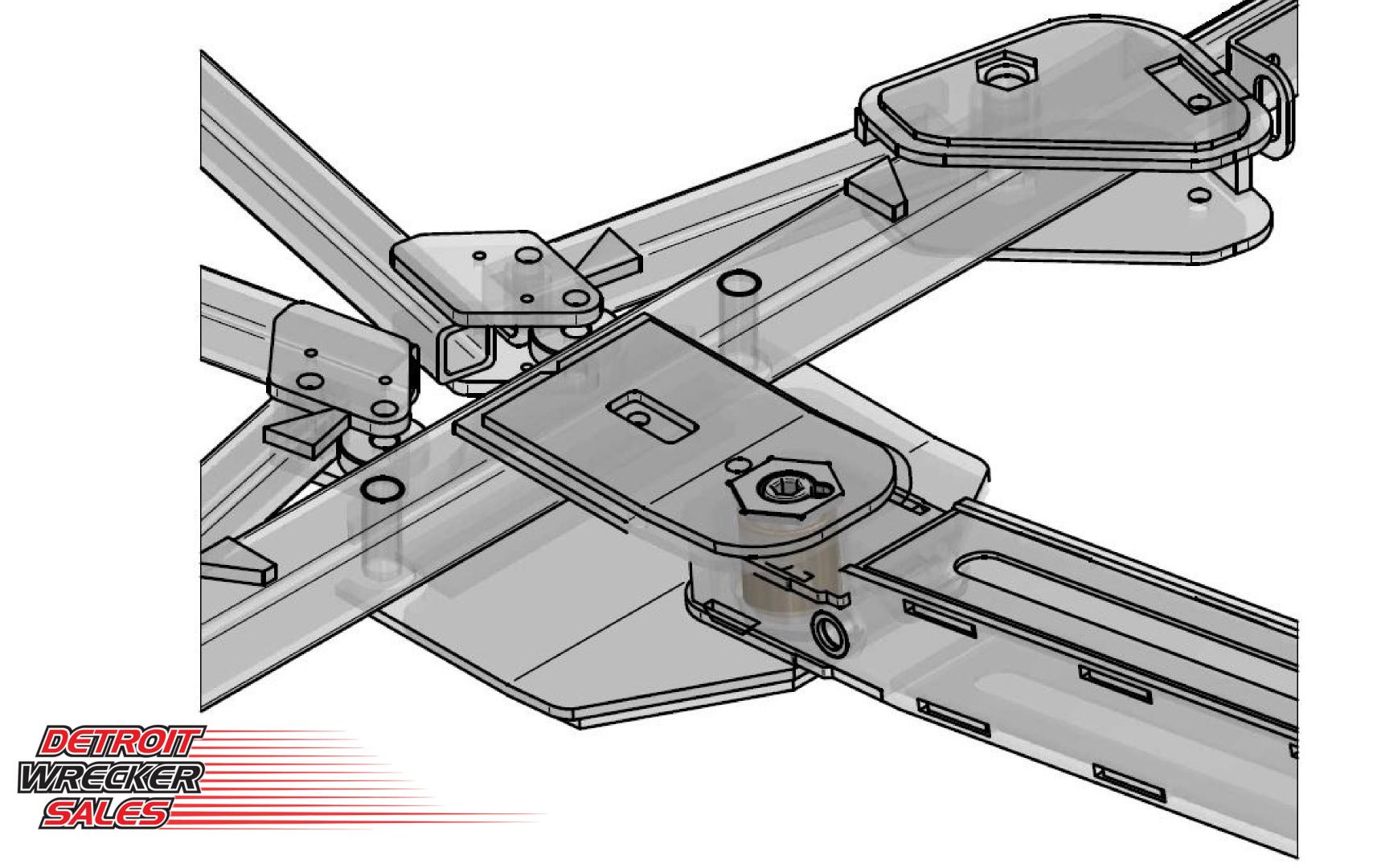
Most of our clients are tired or replacing said components on previous units that have owned. But not on a Detroit Wrecker unit. Say goodbye to the downtime and the replacement parts that most are not fond of.





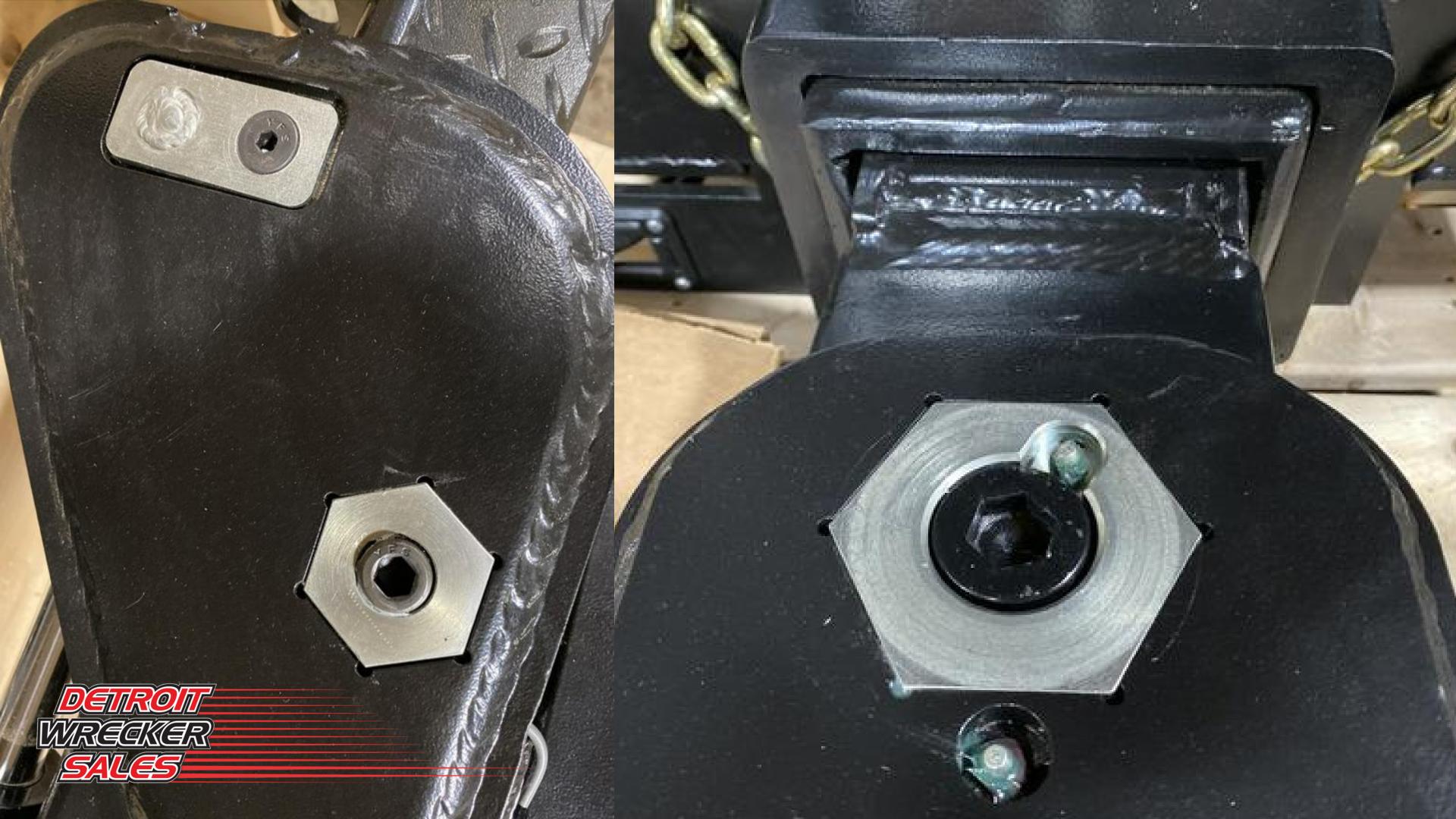












Beast Mode

(Pics for Demonstration Purposes Only)











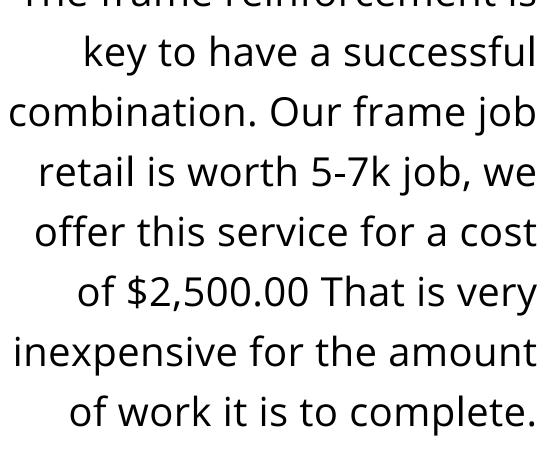


Frame Reinforcement

The key to a successful combination.



The frame reinforcement is









To reinforce the frame, we will have 1-2 Fabricators work on your truck for 3-5 days. The frame reinforcement cost covers all of the Steel, Welding Wire, Welding Gas Nuts, Bolts and Labor that is needed to get the job done.

Bar none - this is truly the greatest deal that Detroit
Wrecker offers to it's clients! It's a proven fact that the frame reinforcement saves tons of money in the long run.

* We will not warranty abuse or improper use for example: adding air bags afterwards or altering the suspension after it left our shop















Pre Cut Frame Reinforcement Kits



THINKING ABOUT REINFORCING YOUR OWN FRAME?

We have the following pre cut frame reinforcement kits available:

- Ford 2016 and newer
- Chevy 2011 and newer
- Dodge 2011 and newer









Rear Suspension





When we send your truck to the Spring Shop they custom bed Helper Springs & add leaf springs. Not just adding Leafs. They also relocate the helper pads and purchase new helper pads. This combination translates to a comfortable ride due to the fact we are not relying on just the Leaf Springs. We are relying on the Helper & Leafs together.

We send your truck to our local spring shop that knows exactly what we are looking for as far as the height of the truck which effects the geometry of our unit. The spring shop we use custom bends the leafs springs to accommodate the best performance related to our Lil Herc.

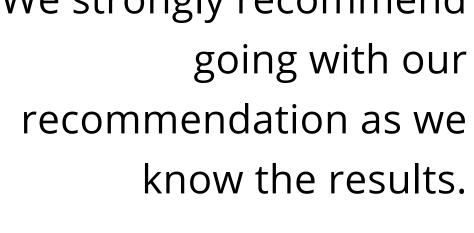






Not all trucks are the same height. Many times the spring shop has put more or less arch in the spring to get us the proper height They also custom make Helper Springs & lower the helper pads. All of these little details add up to a perfect operating procedure.

We strongly recommend

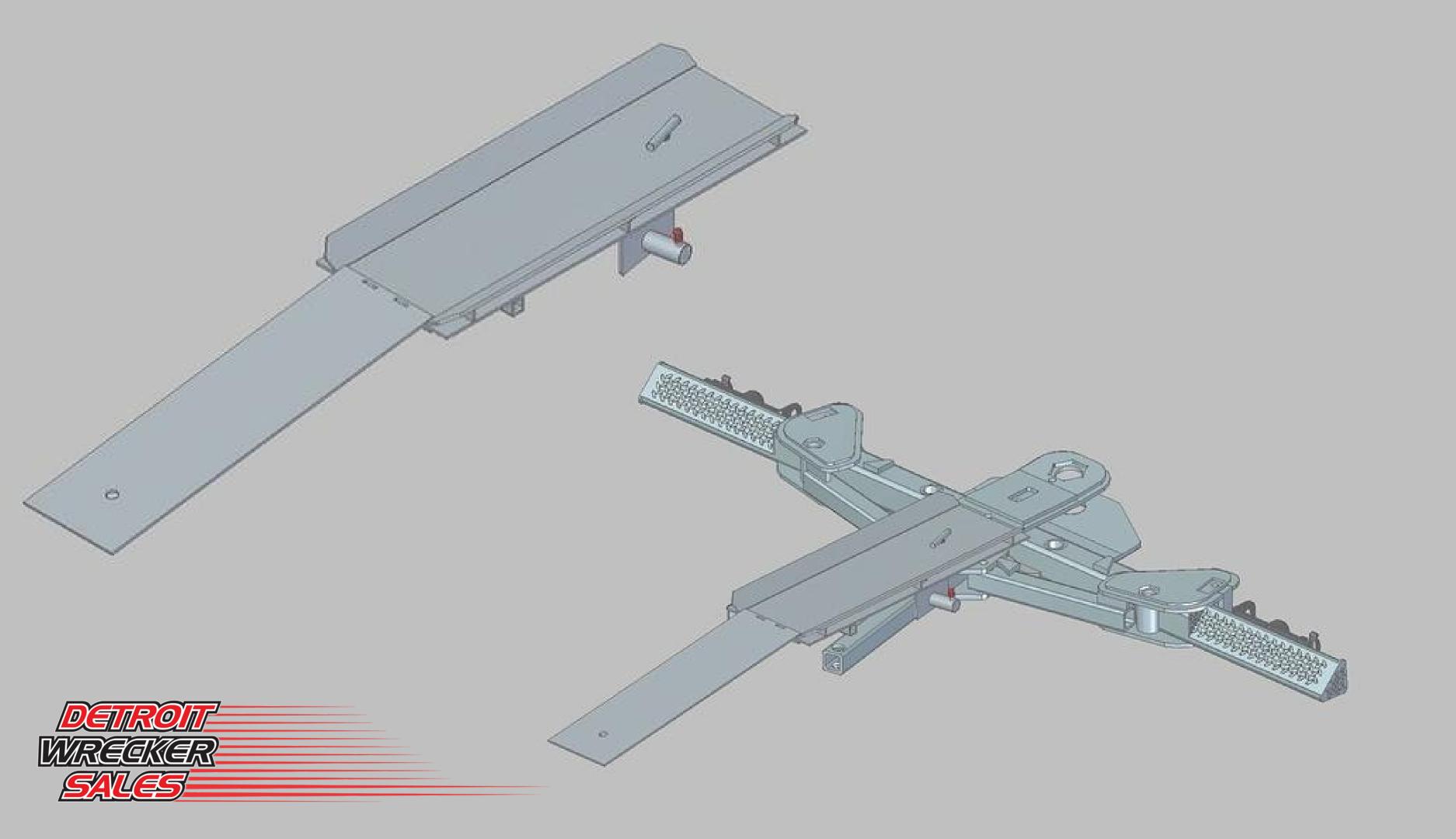






Motorcycle Recovery Check out our Motorcycle Attachment for the Lil Hercules





















Optional Frame Fork Kit





All DWS Crossbars come standard with 2 holes on top of the Crossbars so a client can purchase the Frame Fork Kit later. The holes or provisions for the attachment are there. Giving the operator yet another way to attach the vehicle to the crossbar. Via the Frame, Hitch, Radiator core support or anyway that will allow you to secure your load to the crossbar.



Special thanks to Felix's Towing of NJ for making the 1st prototype set and testing its ability to be useful. Felix made his 1st purchase with Detroit Wrecker Sales in 2016. He bought a Lil Hercules and fell in love with how overbuilt it was. When he picked up his truck in 2016 he said, **"You guys are going to build my next truck!".** Well here we are 4 yrs later and Mr. Felix has built a 22' Low Loader with us. Of course, it features a Self Loading W/L w/ Frame Forks.

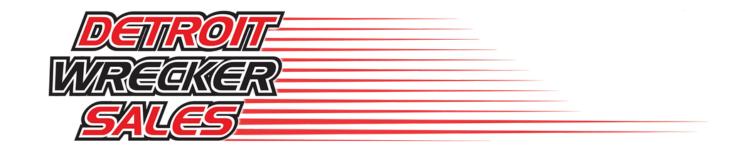
Felix loved his frame forks so much. He wanted to share with the world. He says "They are so useful & they saved my butt on many occasions!". Feel free to call Felix as a reference on our products. We owns a Low Loader and a Lil Hercules.

Felix: 908-296-0183

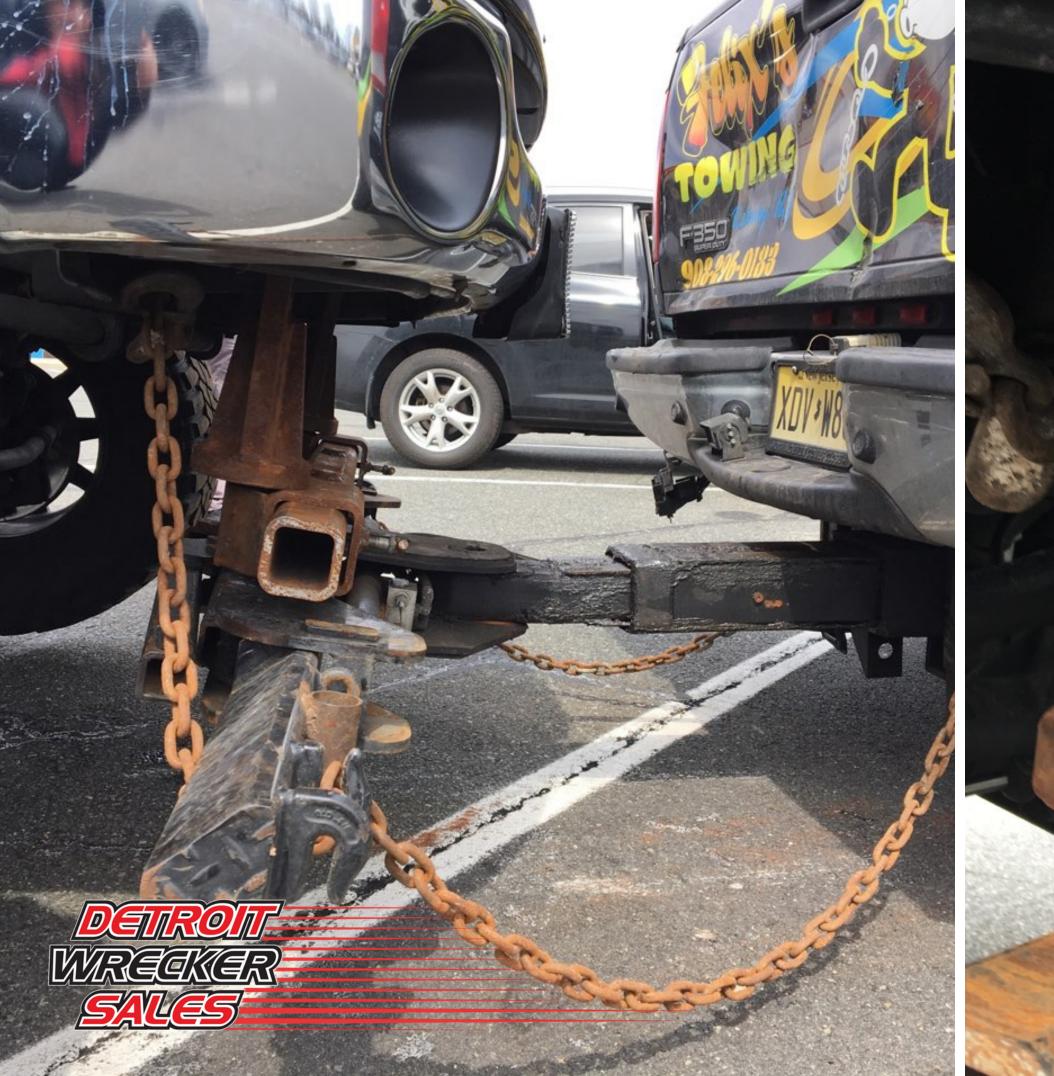
Detroit Wrecker appreciates the input and takes action.

We now offer an optional Felix Frame Fork Kit for the:

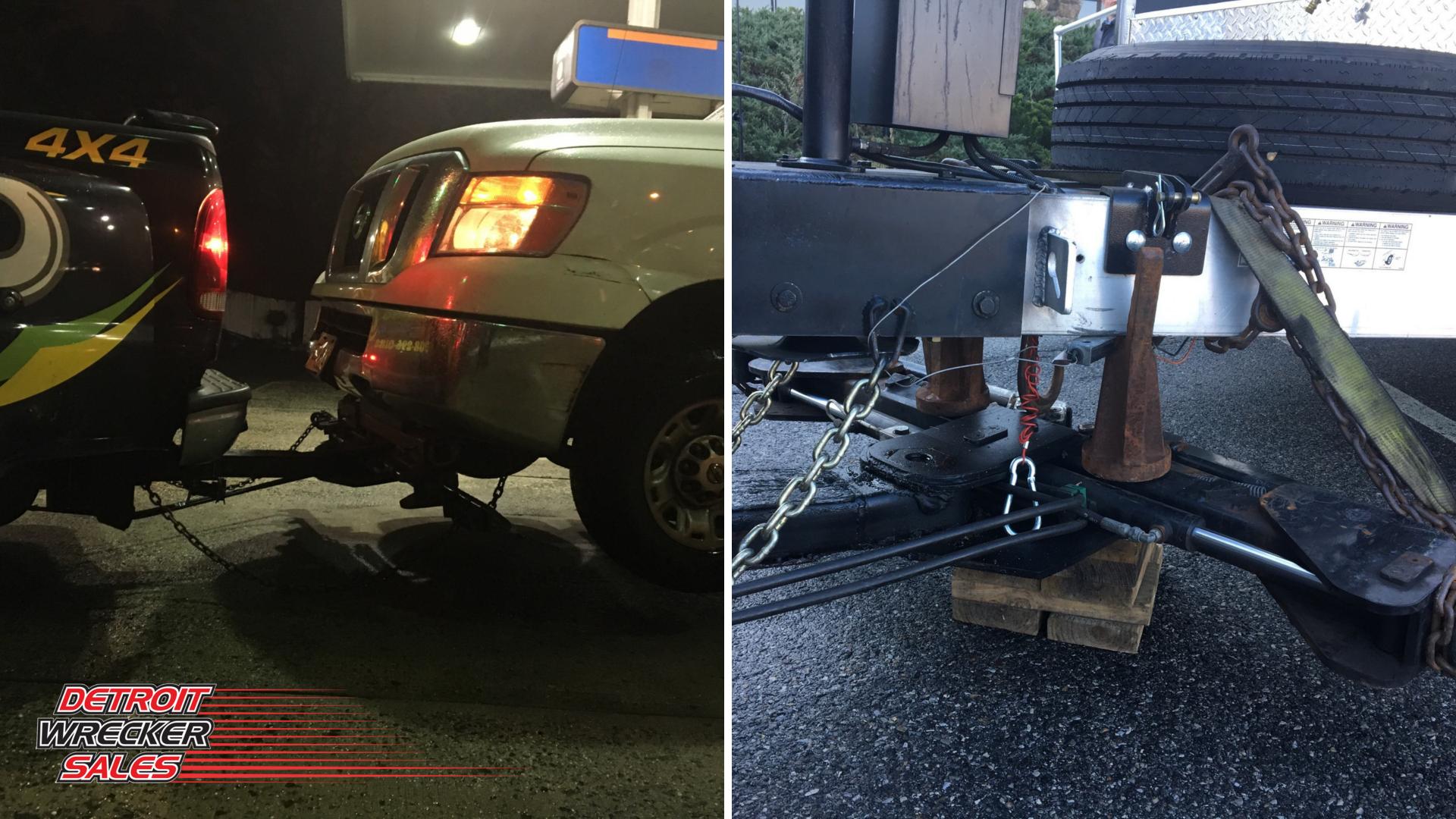
Low Loader, Devastator, Lil Herc, Gladiator Wheel Lift, and Forklift Add On.











Optional Winch





The winch is optional and comes with a folding plate & custom winch tensioner. A Ramsey 9.5e Electric Winch.

Due to the limited space of the application this is the biggest winch that can be offered in this rear position.

Please Note: The Ramsey REP 9.5e winch is designed for front mount vehicle use. It is not designed for and should not be used in industrial applications (car haulers/carriers, wreckers, hoisting, etc.), and Ramsey does not warrant it to be suitable for such use. Ramsey makes a separate, complete line of winches for industrial/commercial use. Please contact the factory for further information.















Optional Dually L Arm Extenders



















Bronze Oil-Lite Pivot Points



BRONZE OIL-LITE BUSHINGS 1/4" THICK

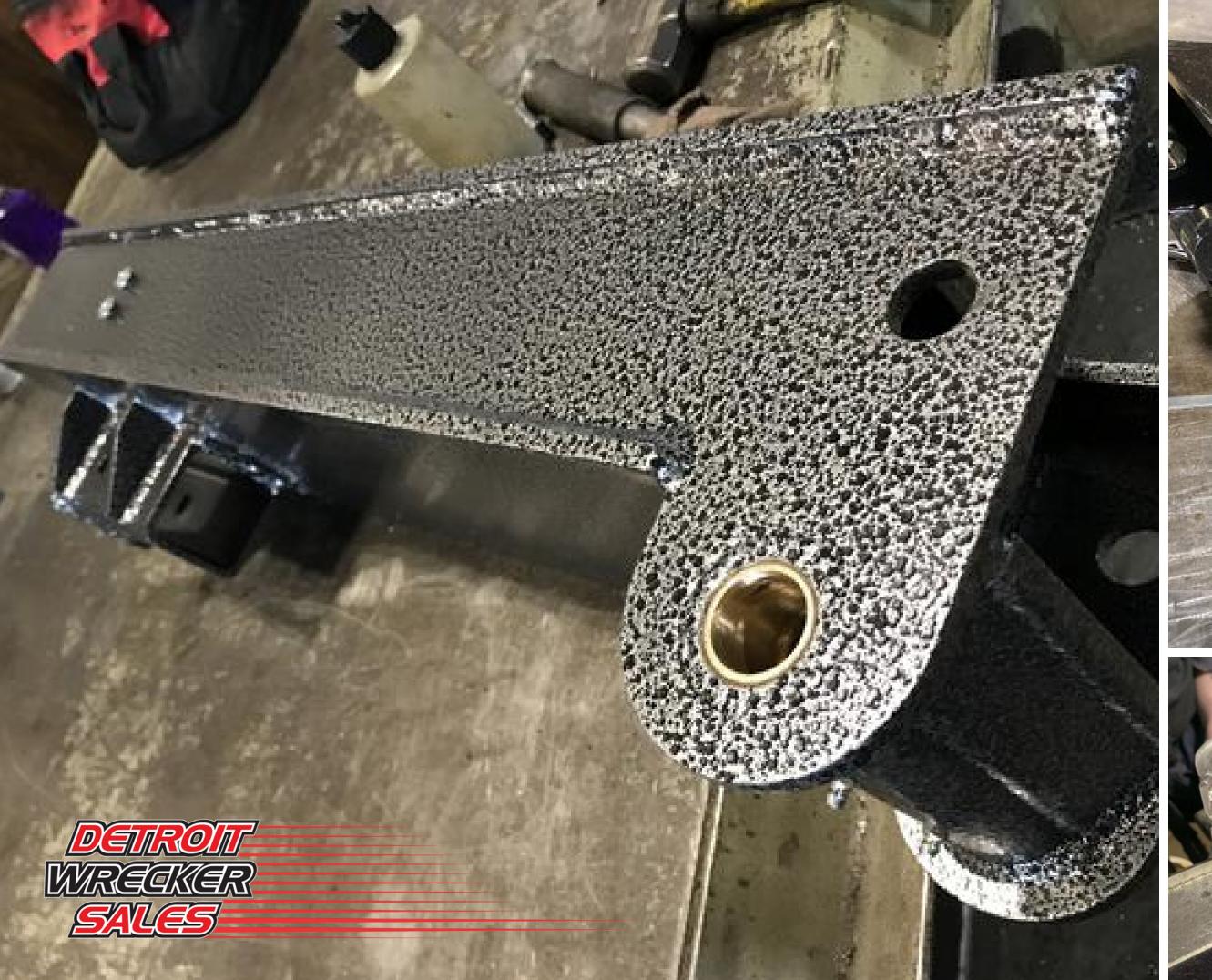
Oil is impregnated into the bushing. This translate to a longer service life & less maintenance for you the customer. This makes our unit far superior to the rest of the competition. Other units require pin, bushing or major component to be replaced over time. Our unit is designed to last forever!

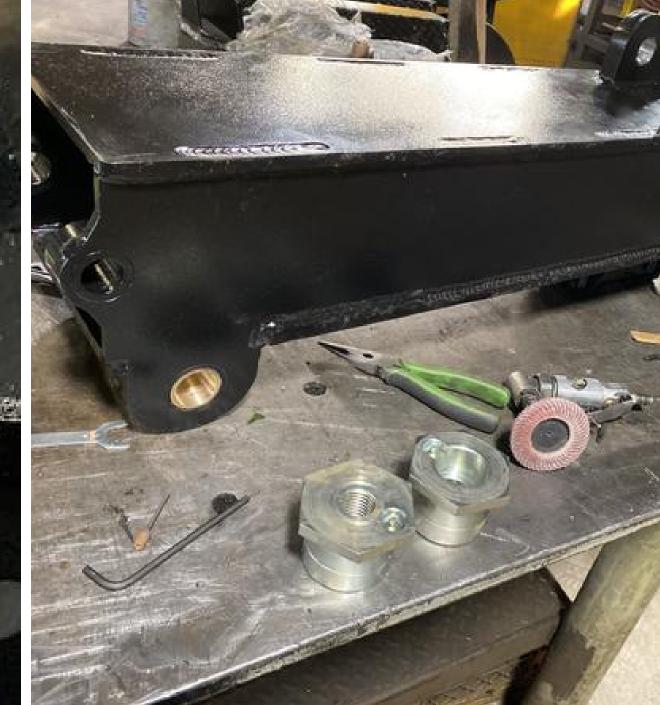






THE ONLY PIVOT PIN SYSTEM FOR LARMS THAT CAN TIGHTEN!







OUR **SUBFRAME ALSO HAS BRONZE OIL-**LITE **BUSHINGS &** OIL SEALS. THE OIL **SEALS KEEP** THE WATER/ **ELEMENTS** OUT & **GREASE IN!**











5th Wheel Friendly







One of the best features of the Lil Herc is that...it is 5th wheel or goose neck trailer friendly. Other units can not accommodate a 5th like a Lil Hercules.











Extendable Bumper Tow Hitch



Lil Hercules comes with an extendable class 5 hitch 2.5". 6,000lb gross trailer weight. So you're covered for bumper towing or 5th wheel / Gooseneck. The Lil Herc is 5th Wheel friendly, One truck does it all! Your truck is way more versatile.











Optional Wireless





Here is a picture front and back of the wireless unit.

She will come standard with a 20' corded remote. If you add the wireless. You will have 2 ways of controlling the unit.

The hand held wireless unit is a premium unit.

The case is very strong and according to the manufacture. Strong enough to drive over. We do not recommend trying, but it is nice to know. The belt clip was a smart idea and comes in handy. The range is excellent.

According to the manufacture the range is 1 mile with no major obstructions. We have had zero complaints with this model unit.







20' Wired Remote is standard

