



THE BEST
BRACKETS
IN THE INDUSTRY

NOW FOR YOUR
**STEERABLE
AXLES**

MINIMIZER.COM | 800.248.3855 | MADE IN THE USA

MINIMIZER PRODUCTS:

STEERABLE LIFT KITS



- Designed specifically for 5" round lift axles.
- Easy bolt-on design for a quick installation.
- Available for single wheel applications.
- Lift Axle Fenders are also available.
- Fenders are molded for a specific tire size.
- Please reference Part# BSHORTLIFTAX
- Bracket Kit clamps on to a 5" round axle allowing the fender to raise and lower with the axle.

VISIT WWW.MINIMIZER.COM FOR MORE INFORMATION ON LIFT AXLE BRACKET OPTIONS



- Designed specifically for steerable axles.
- Easy bolt-on design for a quick installation.
- Over 20 different kits are available depending on the style and brand of your axle.
- Steerable Axle Fenders are also available.
- Call 1-800-248-3855 for part numbers and availability.
- Steerable kits are made to bolt on using existing holes on the brake assembly allowing the fender to raise, lower and steer with the wheel.

VISIT WWW.MINIMIZER.COM FOR MORE INFORMATION ON STEERABLE AXLE BRACKET OPTIONS

STEERABLE LIFT AXLE BRACKET SCHEMATICS

Bracket Kit Information:

1. Each drawing on the following pages represents a backing plate (spider) relative to the camshaft location and the type of camshaft tube mounting flange which determines which kit is used for each application.
2. Each Drawing is viewed from the outside of the wheel looking in on the driver's side.

Fender Kit Information:

1. MIN161200 – Fits tire sizes of 255 70R 22.5 or smaller
2. MIN221800 – Fits tire sizes larger than 255 70R 22.5
3. MIN2220 – Fits tire sizes of 385 or larger. Recommended for use on all 20,000lb axle fender bracket kits.

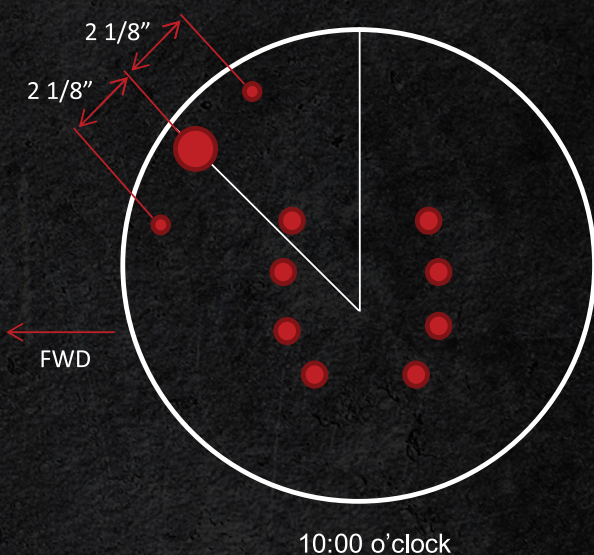
Fenders are available in Black, Red, White, Galvanized, Diamond Plate Black, Diamond Plate Silver, Liquid Platinum, Paintable, and Carbon Fiber.

Bracket Kit: 105714

- Compatible with:
 - Hendrickson Composolite EXS13, EXS10 and EXS08 axles with drum style brakes
- Bracket kit is **not compatible with disc style air brakes**
- Rear brackets attach to dust shield mounting holes
- Use only with fender models MIN161200 and MIN221800

Bracket Kit: 101352

- Designed for 13,000lb axles with a welded-on cam-tube flange
- Compatible with:
 - Hendrickson Model SCB13, SCY13, or SCT13
 - Watson-Chalin Model SL1195.
- Not Compatible on 13,000lb axles with a bolt-on cam-tube flange



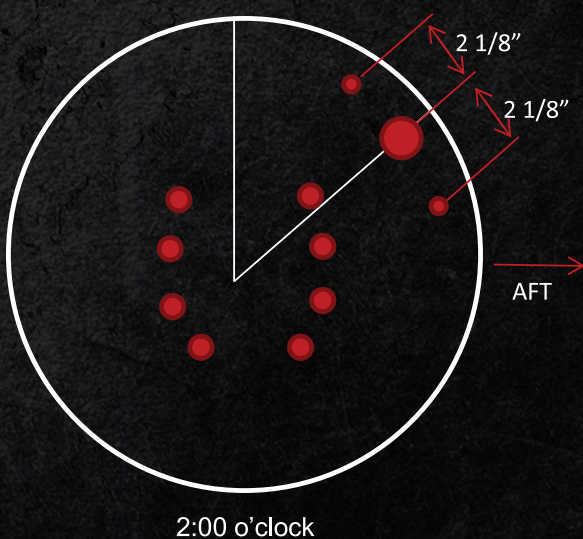
Bracket Kit: B863SBA

Watson Chalin SL1190 - Aftermarket

- Compatible with drum style brakes only

Bracket Kit: 105615

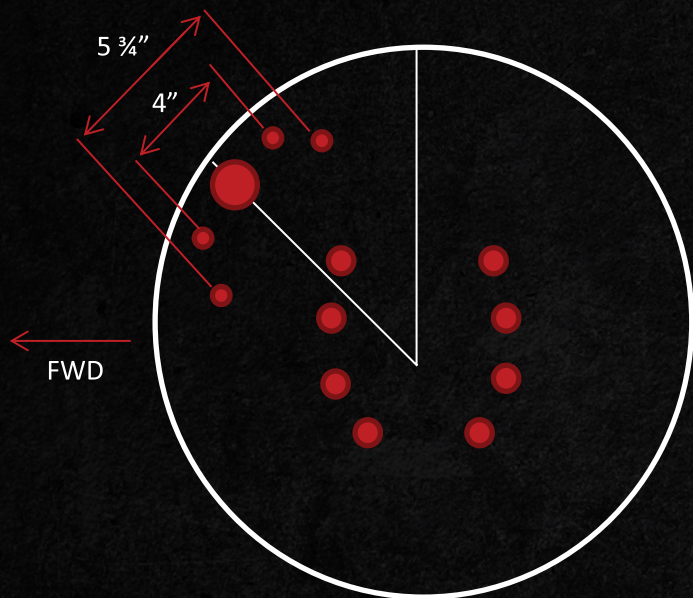
- Designed to fit Watson Chalin SL13K-1190 axle with Air Disc Brakes
- Not compatible with drum style brakes



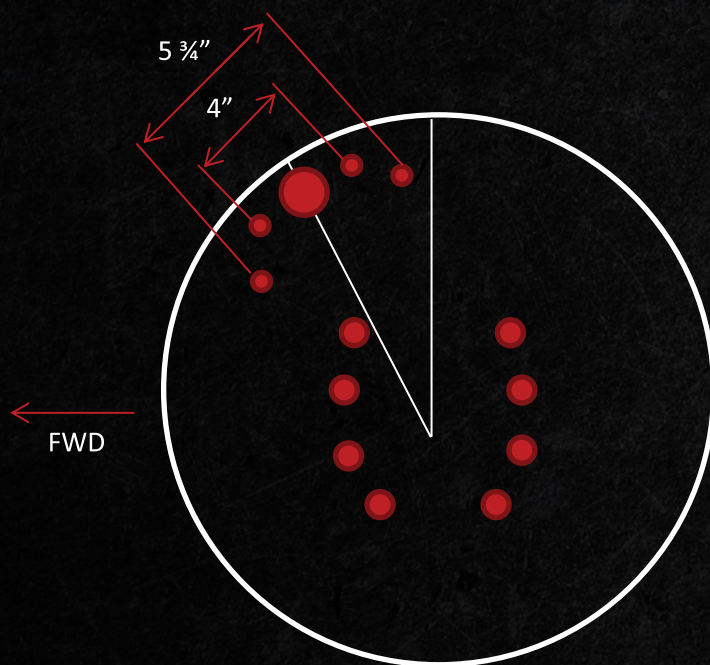
Bracket Kit: B868SBA

MINIMIZER PRODUCTS:

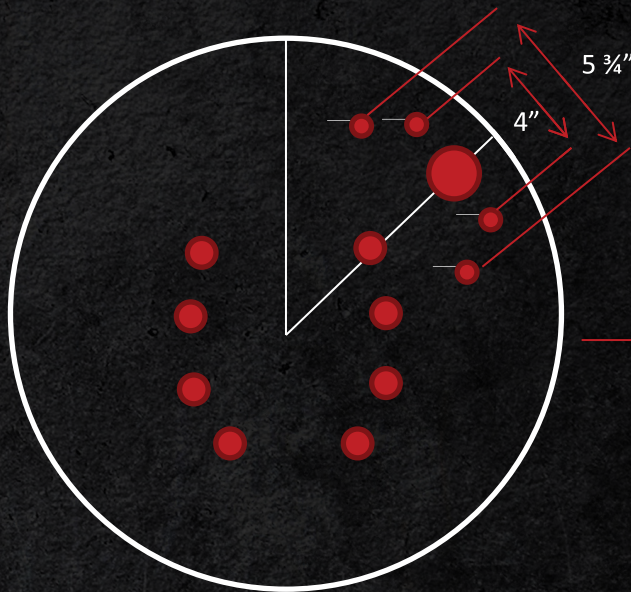
STEERABLE LIFT KITS



Bracket Kit: B865SBA



Bracket Kit: B867SBA



AFT → **Bracket Kit: B867SBA**

2:00 o'clock



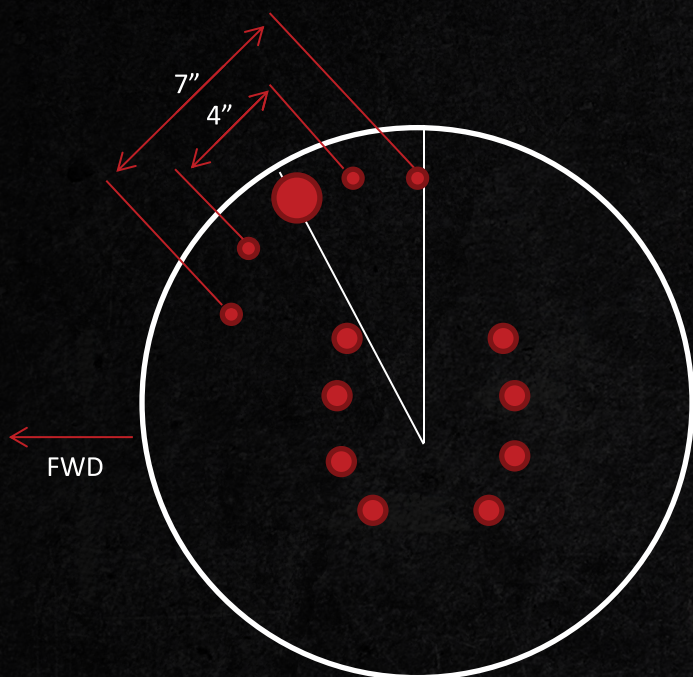
Bracket Kit: B863SBA

FWD ←

10:00 o'clock

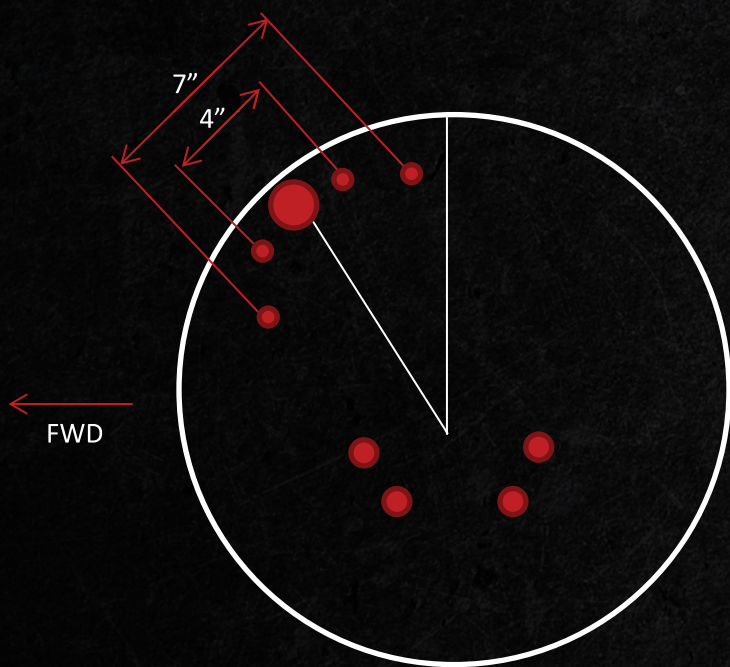
MINIMIZER PRODUCTS:

STEERABLE LIFT KITS



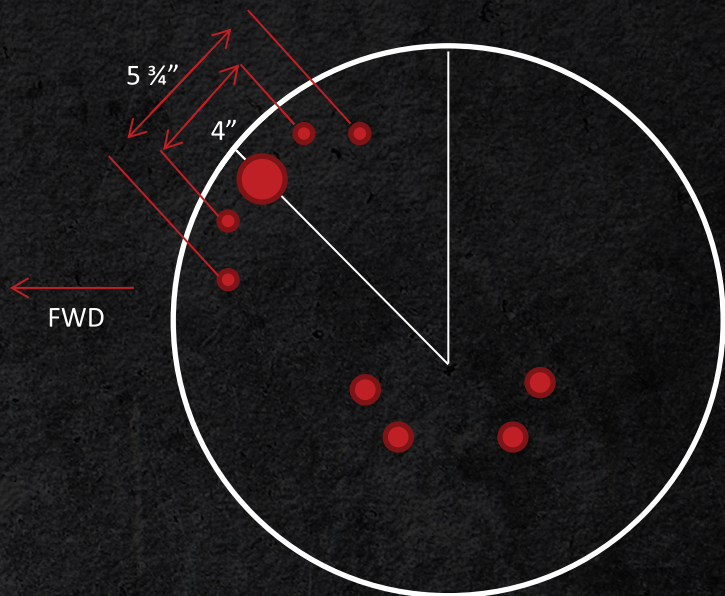
11:00 o'clock

Bracket Kit: B857SBA



10:30 o'clock

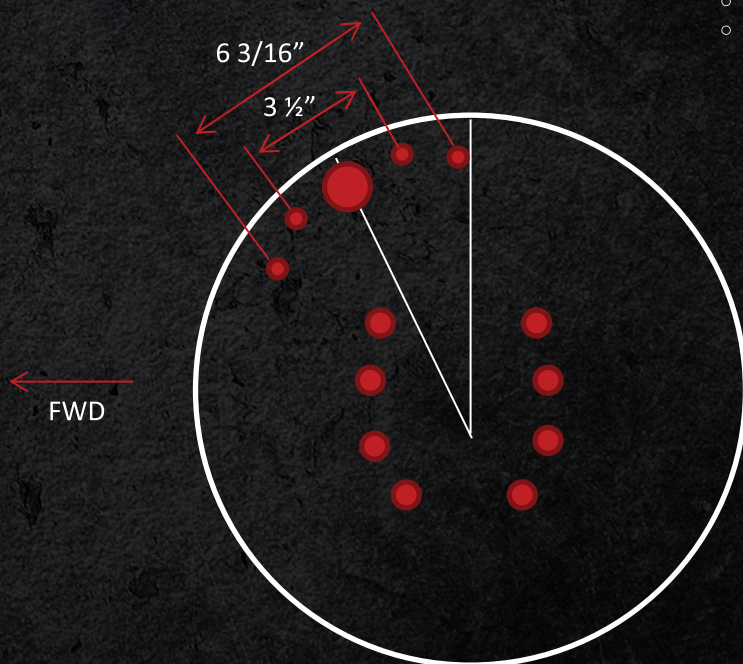
Bracket Kit: B8557SBA



Bracket Kit: B862SBA

10:00 o'clock

- Not all axles with the above configuration are compatible with bracket kit B862SBA
- Use bracket kit 104386 for axles that satisfy one or both of the conditions listed below
 - The axle is a Hendrickson model UHT13
 - The axle is equipped with a 1/4" steel steering bump stop bracket.

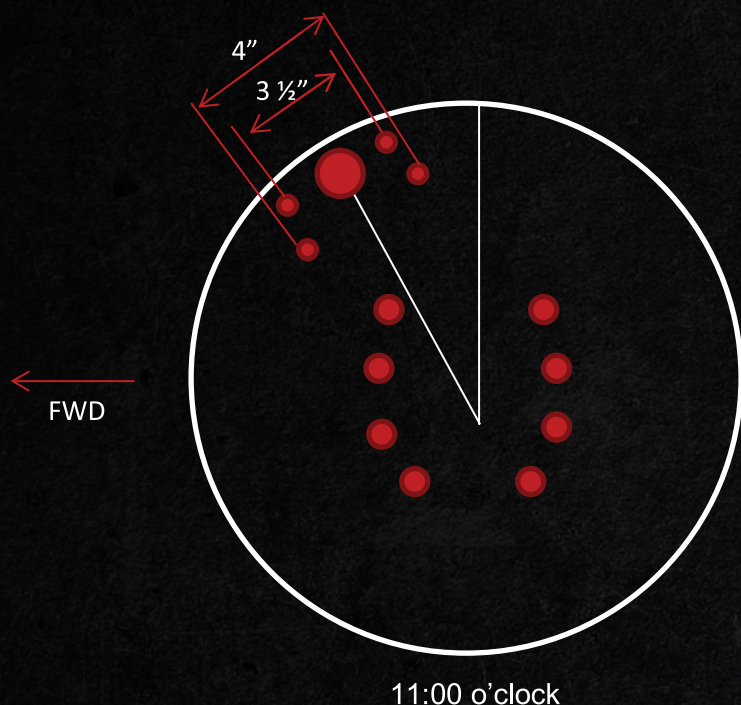


Bracket Kit: B856SBA

11:00 o'clock

MINIMIZER PRODUCTS:

STEERABLE LIFT KITS



Bracket Kit: B866SBA

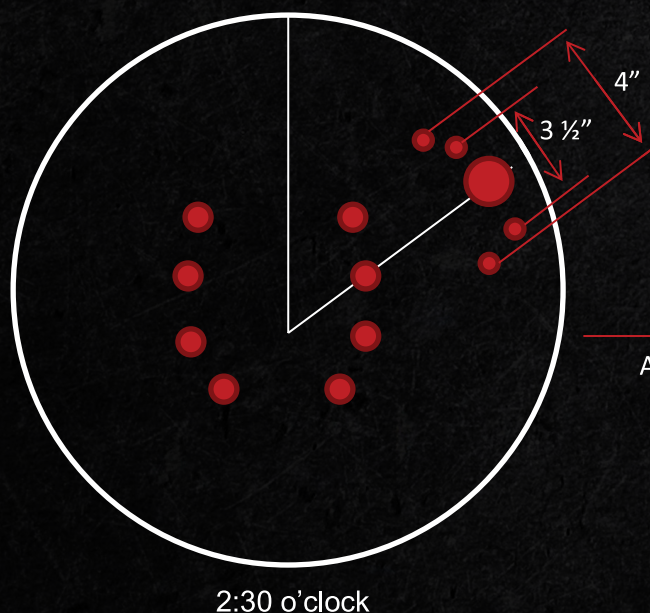
- Watson Chalin SL1190 – Factory Installed

Fender Bracket Kits for 20,000lb Steerable Axles

MIN2220 fenders are recommended for use with all 20,000lb axle bracket kits

Bracket Kit: 101439

- Designed for 20,000lb axles with a welded-on cam-tube flange
- Compatible with: Hendrickson Model SC20 or SCT20
- Not compatible for axles with a bolt-on cam-tube flange



Bracket Kit: B6684SBA



**HIGH BAR
BRANDS**



**PREMIER
MANUFACTURING**



DIETER'S



UTTERING