



THE BEST  
**BRACKETS**  
IN THE INDUSTRY

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NOW FOR YOUR  
**STEERABLE  
AXLES**

MINIMIZER.COM | 800.248.3855 | MADE IN THE USA



**MINIMIZER** PRODUCTS:

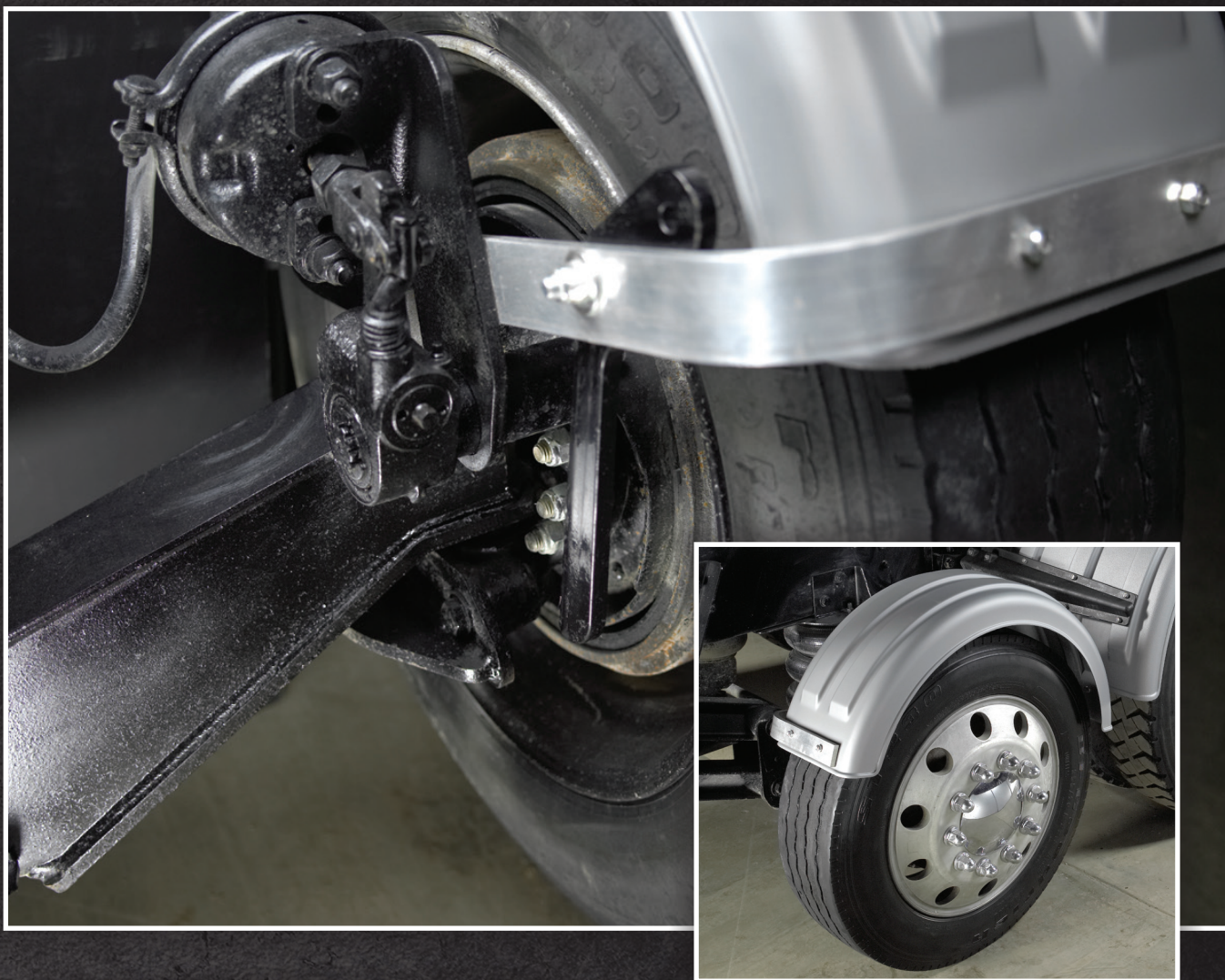
# **STEERABLE** LIFT KITS



- 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](http://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](http://WWW.MINIMIZER.COM) FOR MORE INFORMATION ON STEERABLE AXLE BRACKET OPTIONS**



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# **STEERABLE LIFT KITS**

## **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:

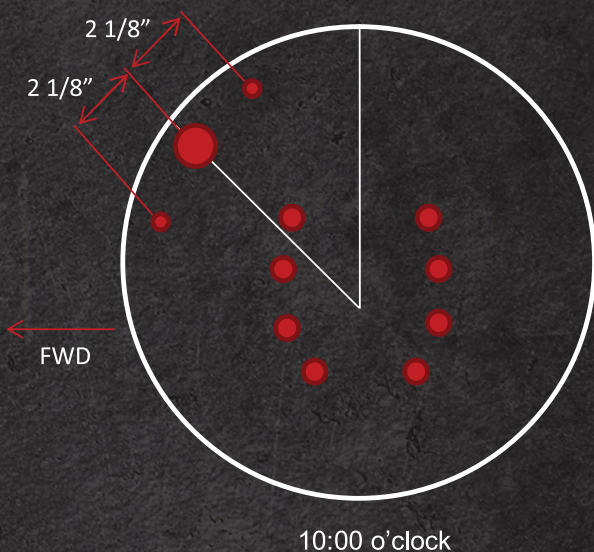
1. MIN161200 – Fits tire sizes of 255 70R 22.5 or smaller
2. MIN221800 – Fits tire sizes larger than 255 70R 22.5
3. MIN2220 – Fits tire sizes of 385 or larger. Recommended for use on all 20,000lb axle fender bracket kits.

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



### Bracket Kit: 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

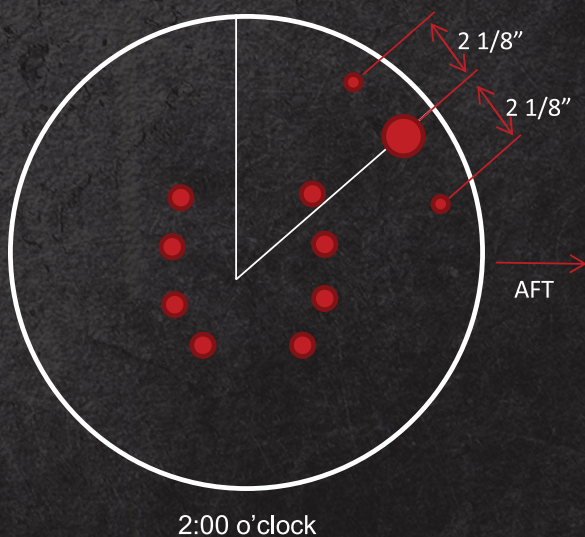


### Bracket Kit: B863SBA

- 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

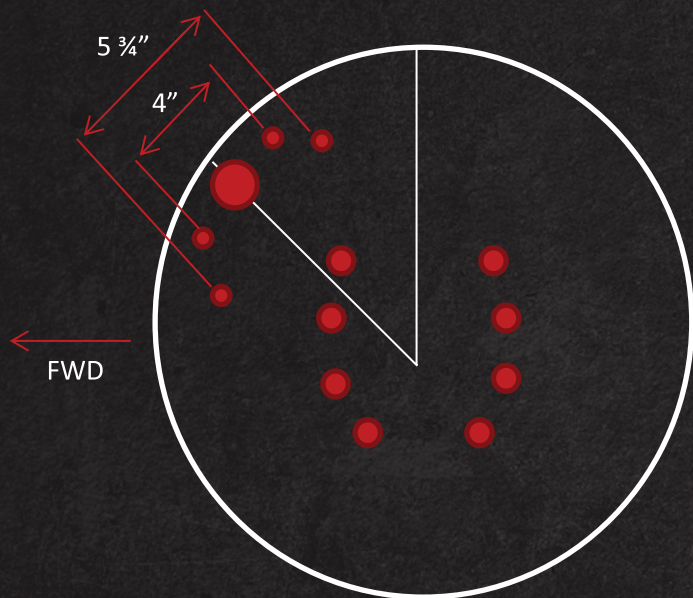


### Bracket Kit: B868SBA



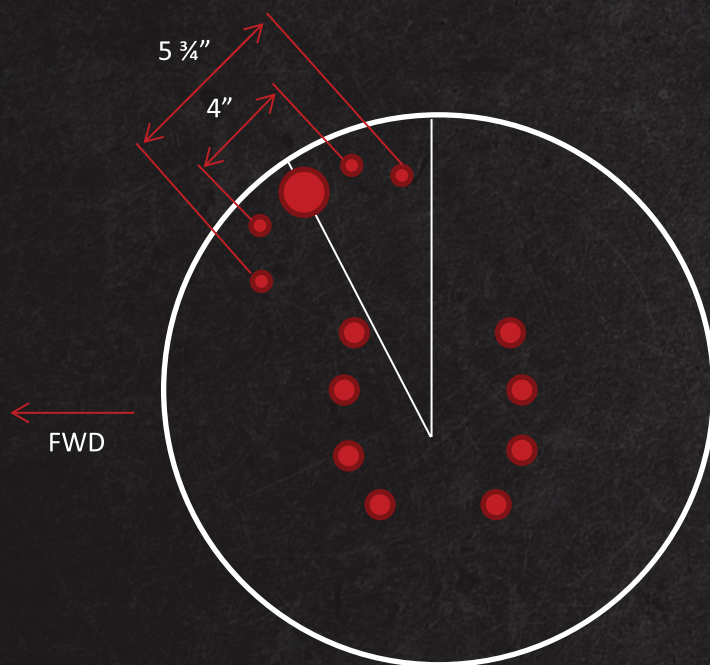
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# **STEERABLE LIFT KITS**



10:00 o'clock

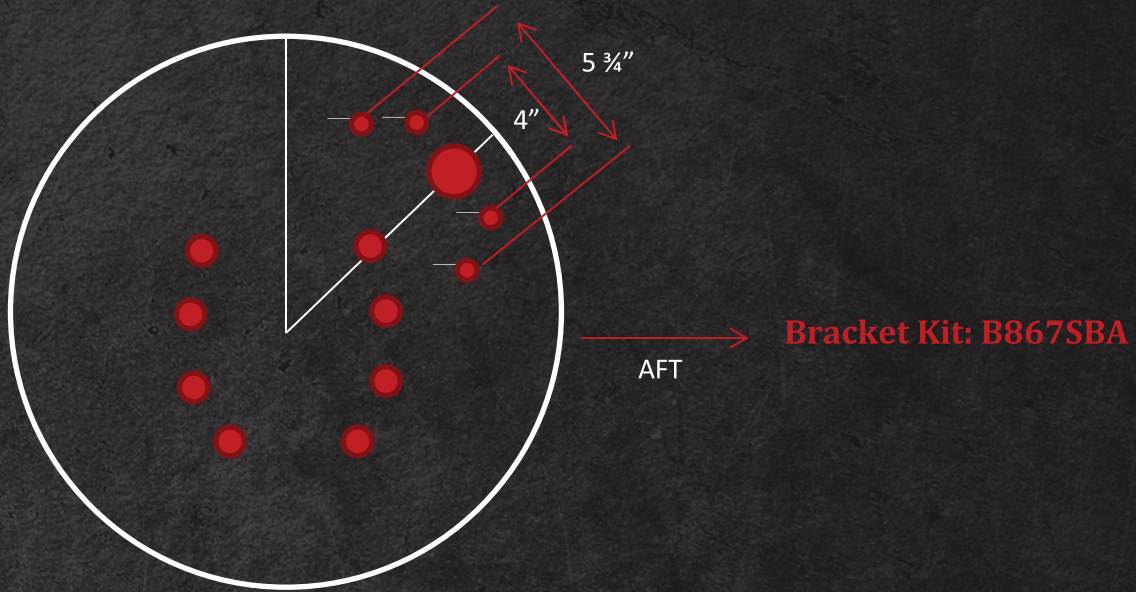
**Bracket Kit: B865SBA**



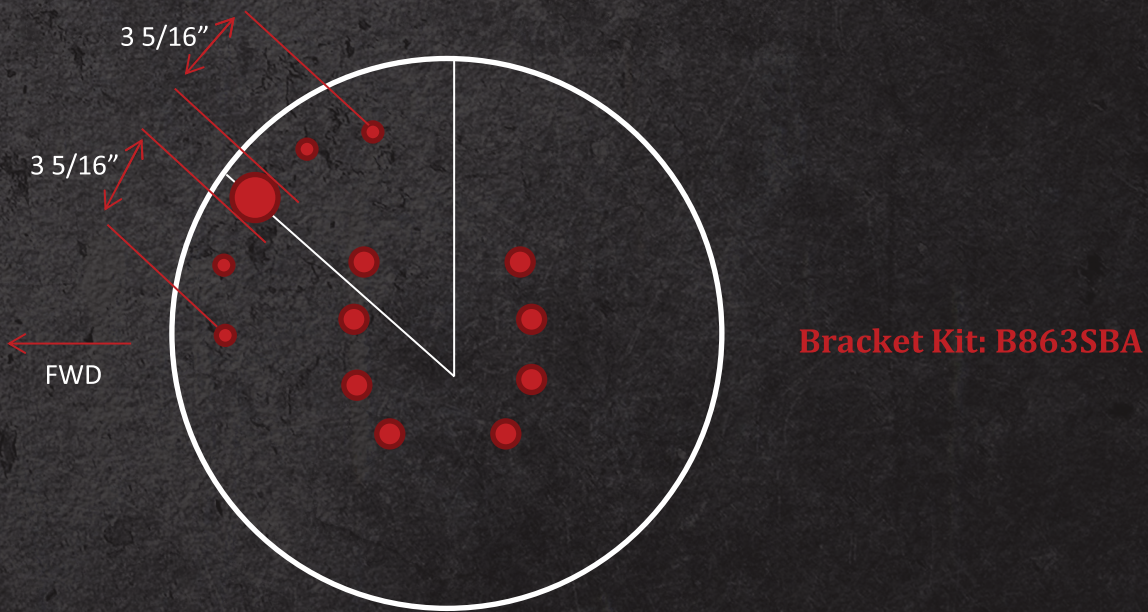
11:00 o'clock

**Bracket Kit: B867SBA**





2:00 o'clock

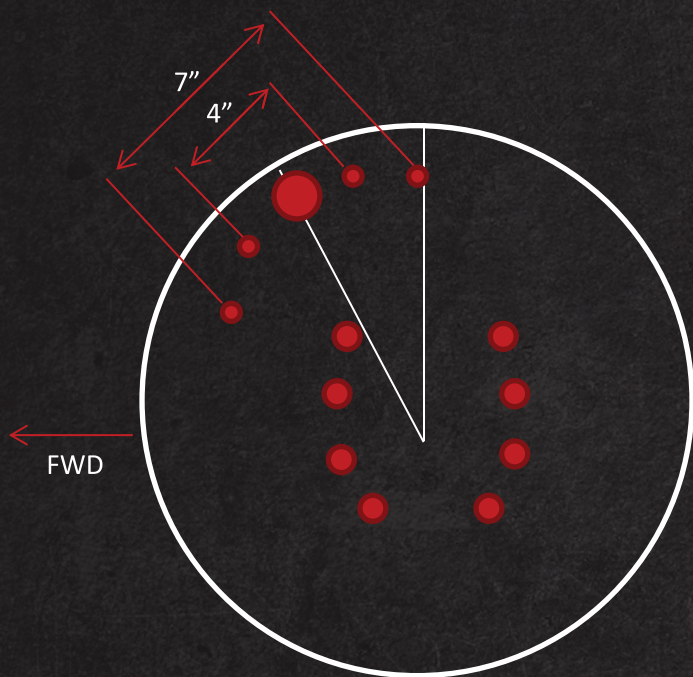


10:00 o'clock



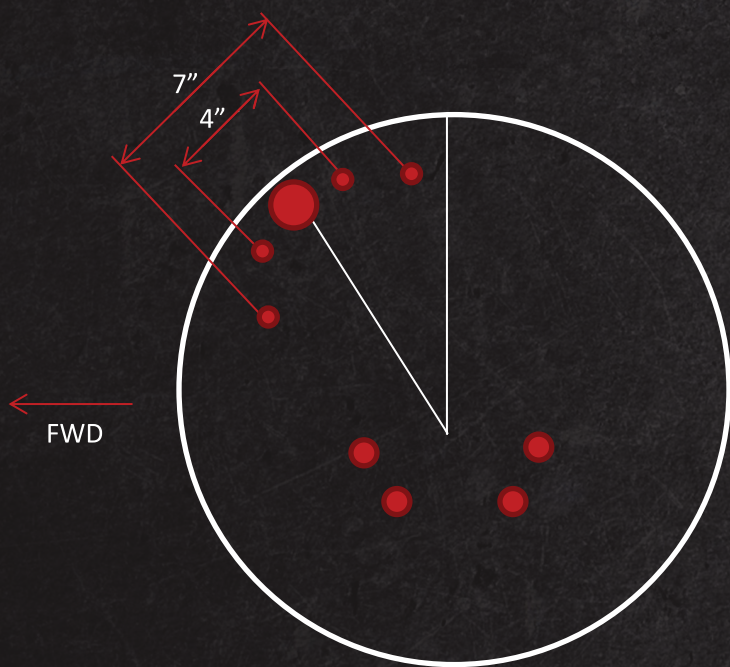
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# STEERABLE LIFT KITS



11:00 o'clock

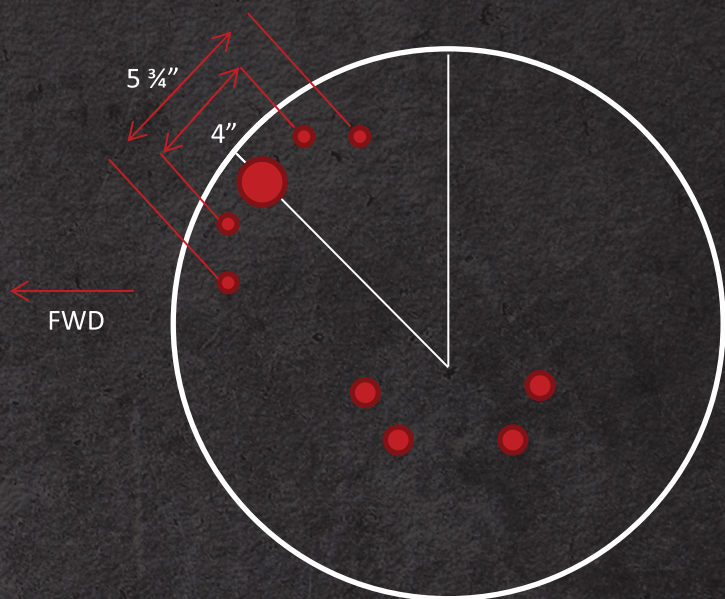
Bracket Kit: B857SBA



10:30 o'clock

Bracket Kit: B8557SBA

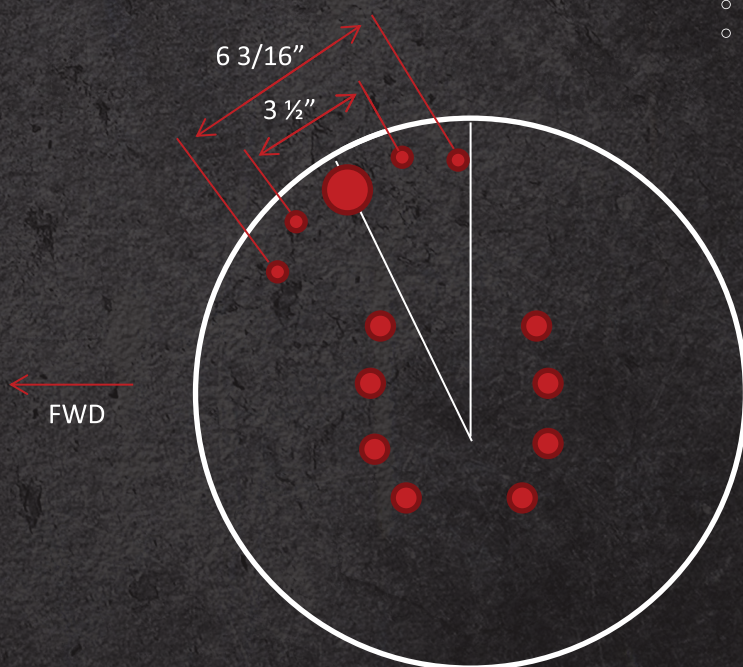




**Bracket Kit: B862SBA**

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.



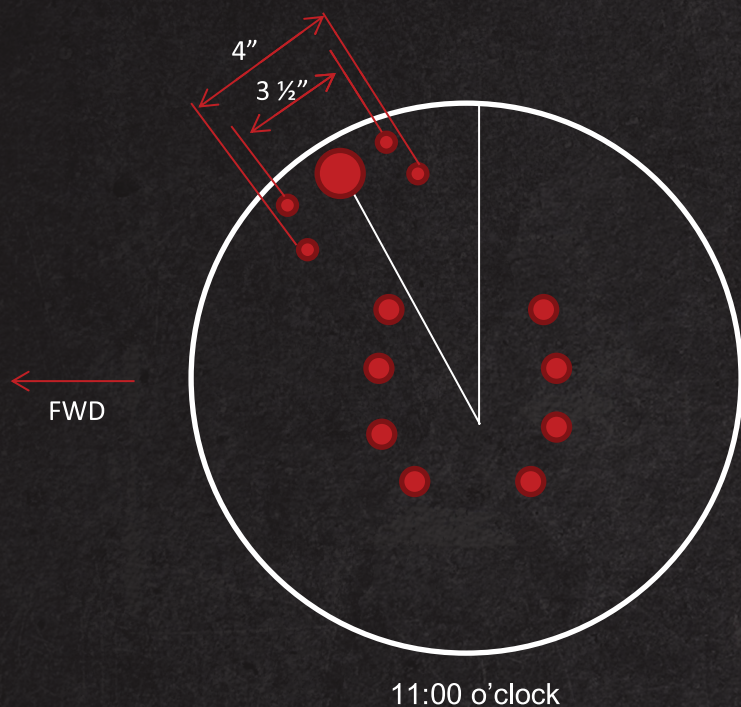
**Bracket Kit: B856SBA**

11:00 o'clock



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# STEERABLE LIFT KITS



## Bracket Kit: B866SBA

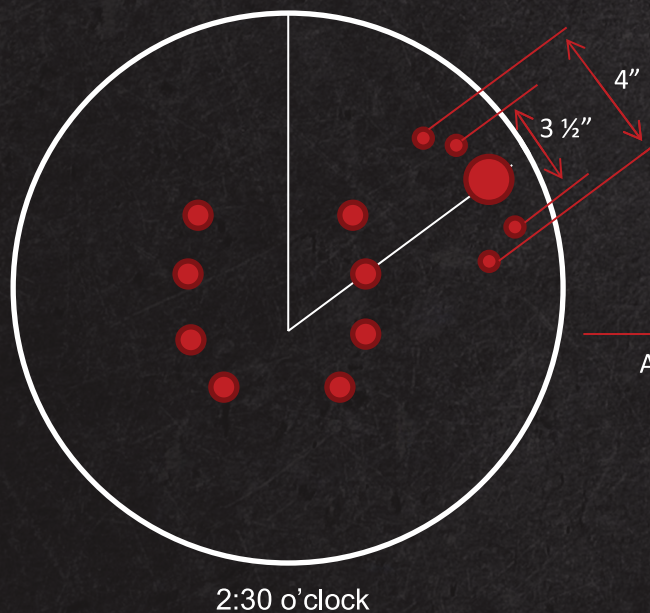
- Watson Chalin SL1190 – Factory Installed

## Fender Bracket Kits for 20,000lb Steerable Axles

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

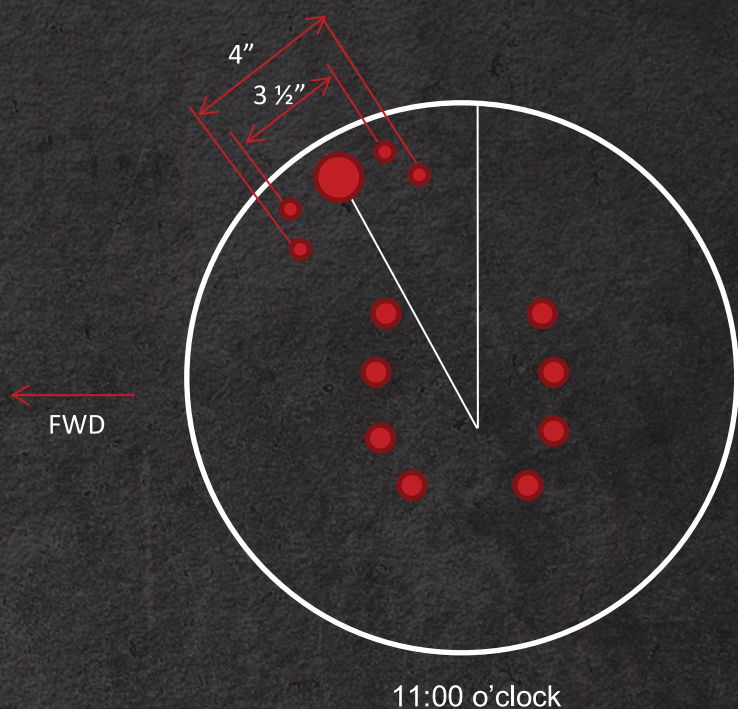
### Bracket Kit: 101439

- 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

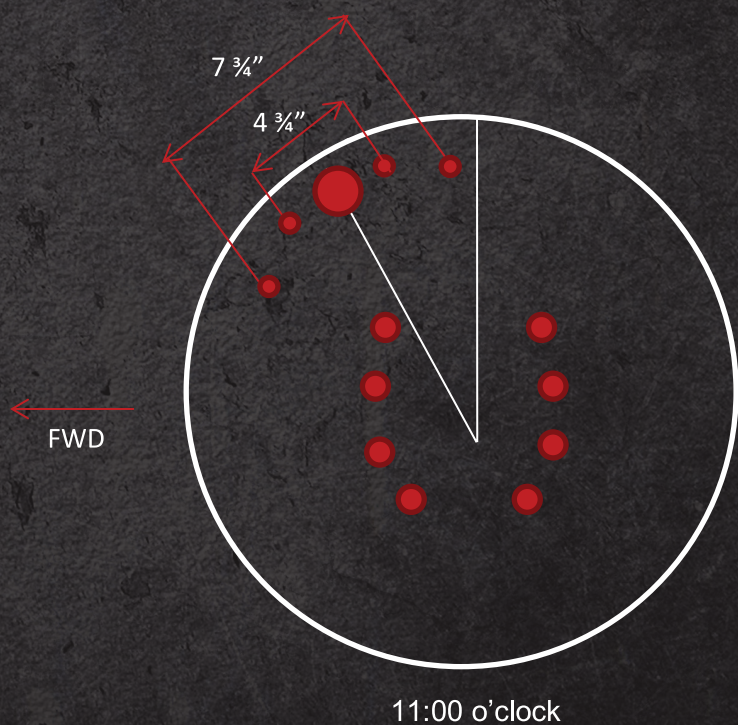


## Bracket Kit: B6684SBA





**Bracket Kit: B6684SBA**



**Bracket Kit: 104264**

- Compatible with Watson-Chalin Model SL2065 with bolt-on cam-tube flange
- Not compatible on axles with a weld-on cam-tube flange





**Minimizer, LLC**

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[www.minimizer.com](http://www.minimizer.com)