



Fender Bracket Fit Specifications

STEERABLE AXLES



Steerable Fender Bracket Specifications:

- Minimizer offers several fender bracket kits designed to attach to the spindle on various makes and models of steerable axles.
 - Pages 2-7 include bracket kits for lightweight steerable axles
 - Pages 8-9 include bracket kit for 20,000lb steerable axles
- Minimizer steerable fender brackets are designed to be used only with Minimizer poly fenders.
 - Warranty on the bracket kit will be void if any other fender is installed.
- Each drawing on the following pages represents the configuration of a spindle backing plate relative to the brake camshaft location.
 - The drawings are designed to be viewed from the outside of the wheel looking in on the driver's side of the vehicle.
- The location of the camshaft tube and the spacing of the cam-tube-flange mounting bolts are also shown in detail.
- The location of the camshaft tube along with the pattern of the camshaft tube mounting flange bolts, are the factors that determine which bracket kit is required for each axle configuration.
- There are two bracket kits available that do not include a diagram. These kits are designed for specific axles with a welded cam tube flange. Part numbers are listed below
 - 101352 (See Page 2)
 - 101439 (See Page 8)

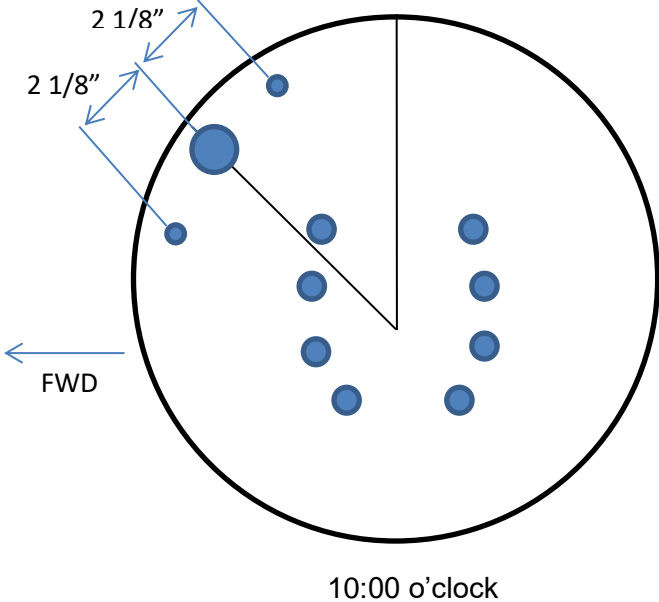
Poly Fender Specifications:

- MIN161200 – Fits tire sizes up to a 255
- MIN221800 – Fits tire sizes of 255 thru 385
- MIN2220 – Fits tire sizes of 385 or larger
 - MIN2220 fenders are recommended for use on all 20,000lb axle fender bracket kits.

Fender Bracket Kits for Lightweight Steerable Axles

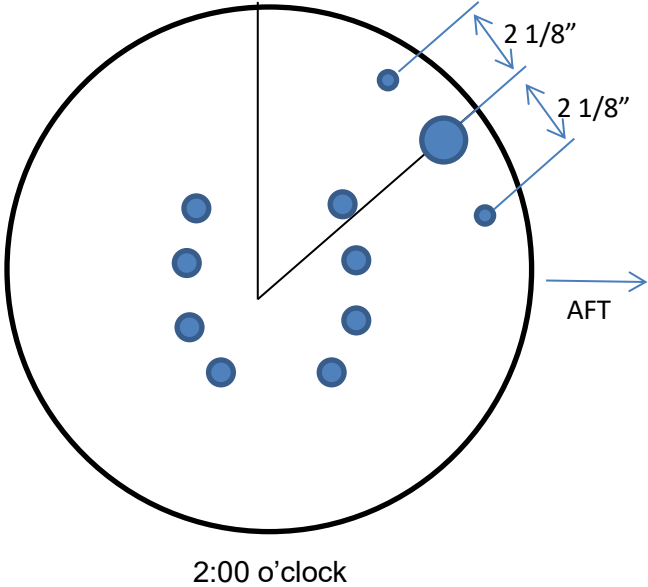
Bracket Kit: 101352

- 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

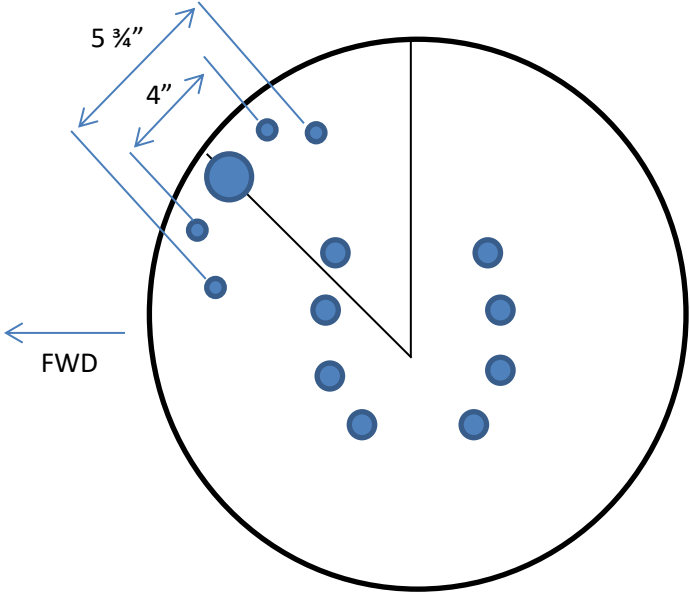


Bracket Kit: B863SBA

Watson Chalin SL1190 - Aftermarket

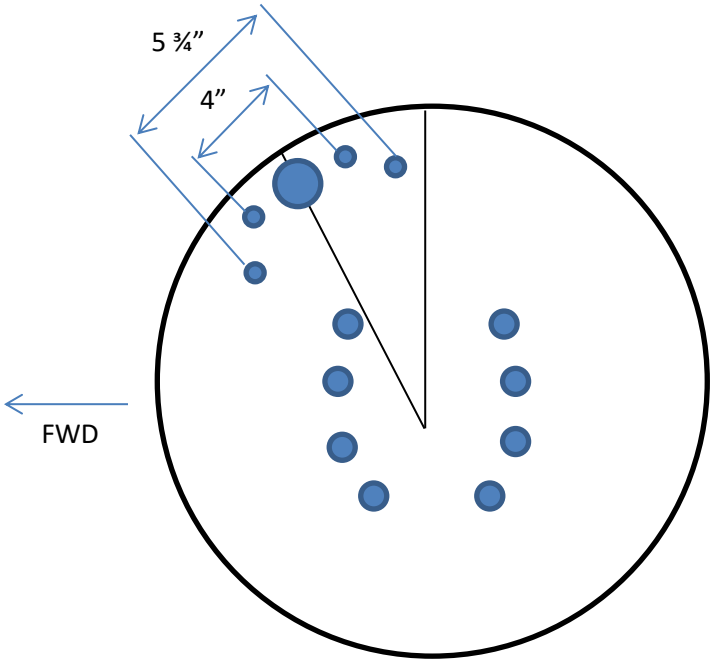


Bracket Kit: B868SBA



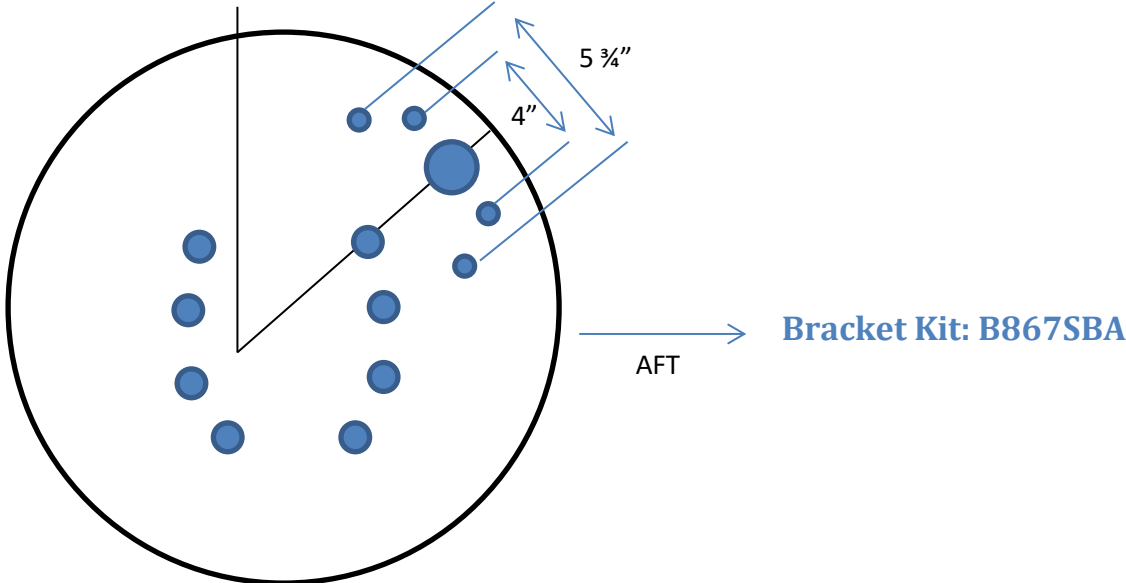
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Bracket Kit: B865SBA

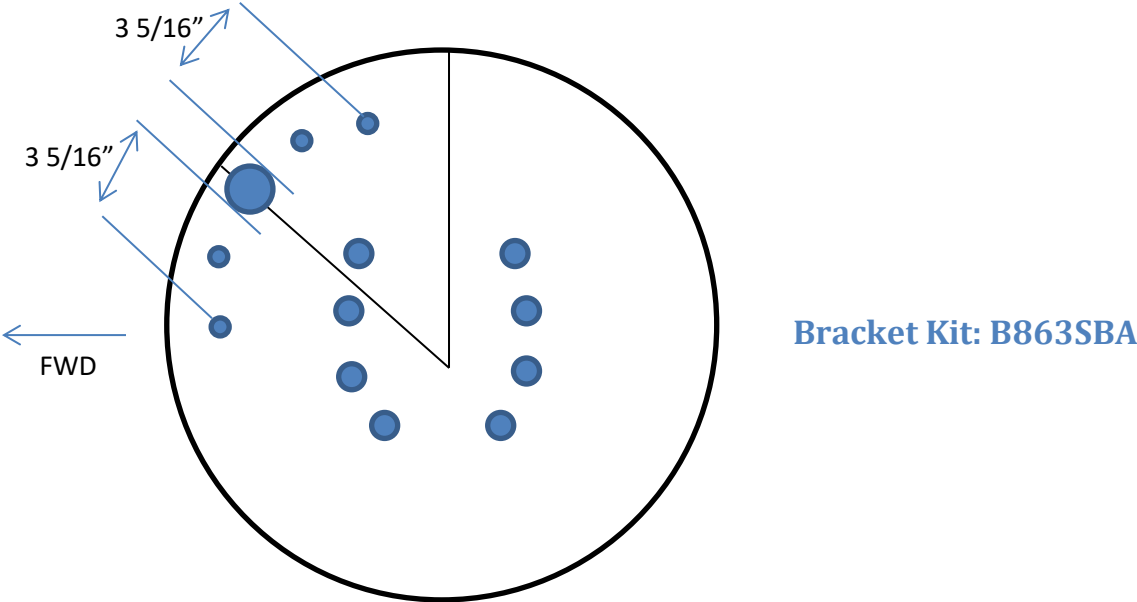


11:00 o'clock

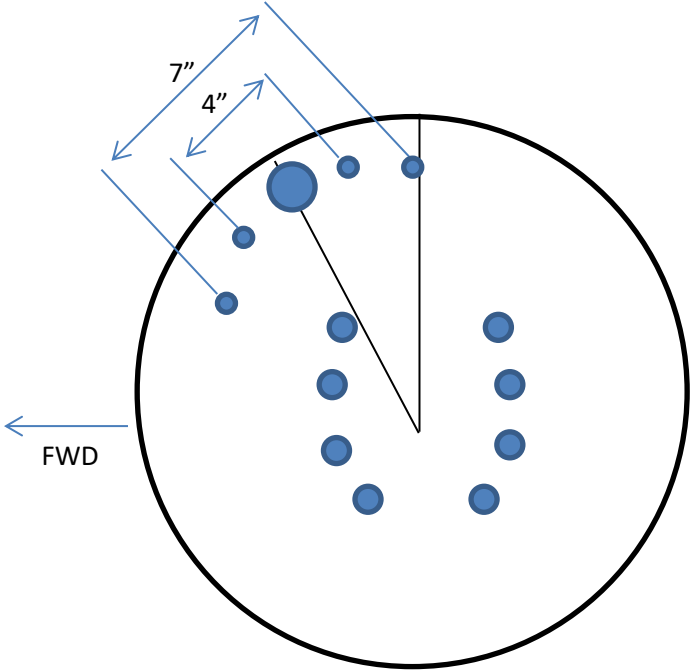
Bracket Kit: B867SBA



2:00 o'clock

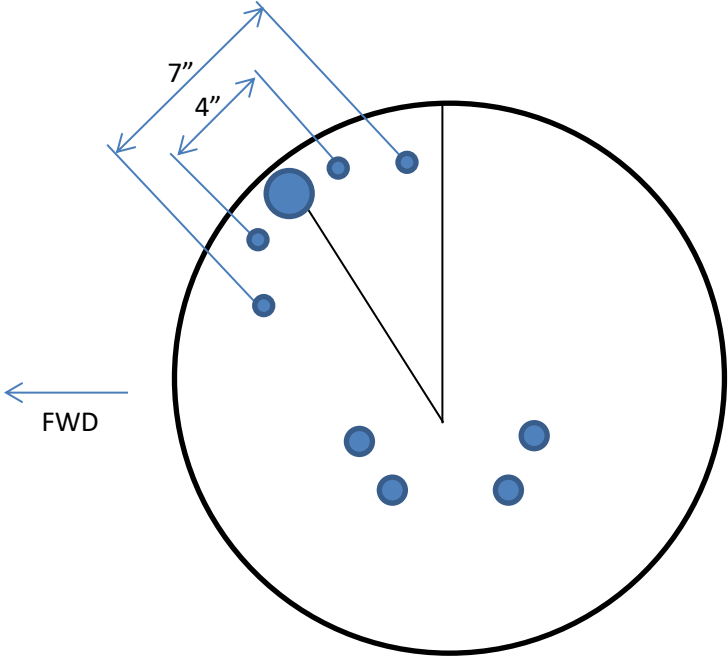


10:00 o'clock



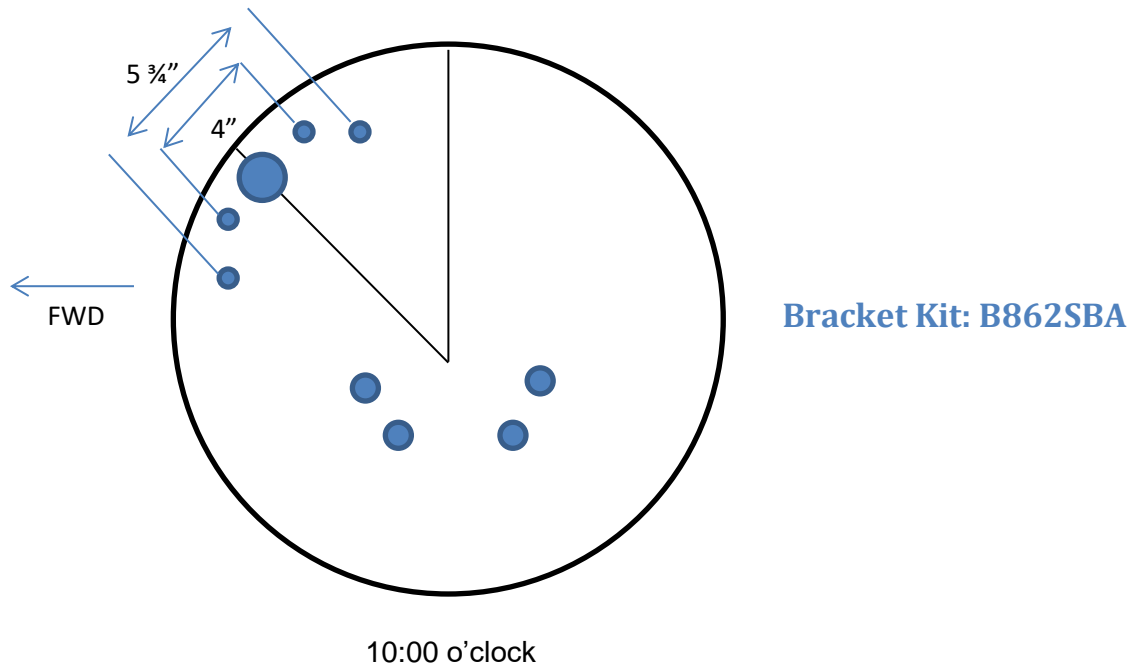
Bracket Kit: B857SBA

11:00 o'clock

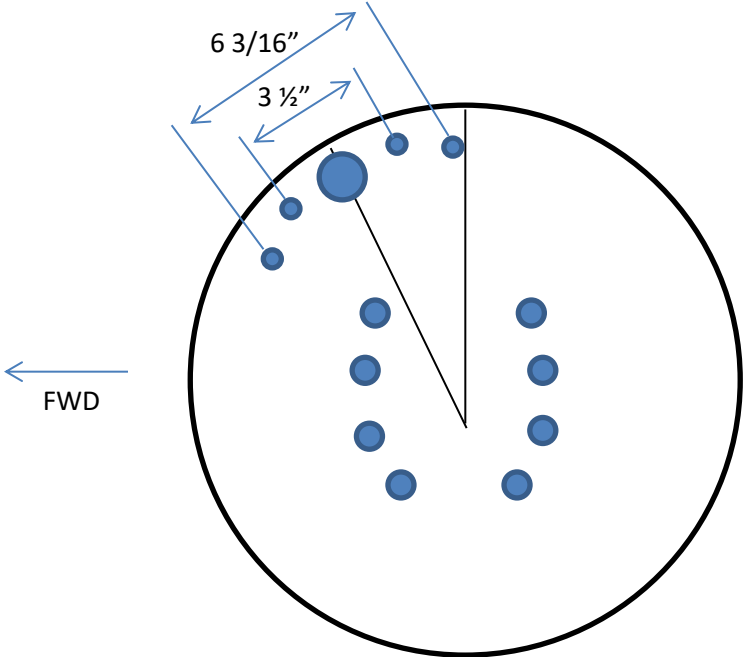


Bracket Kit: B8557SBA

10:30 o'clock

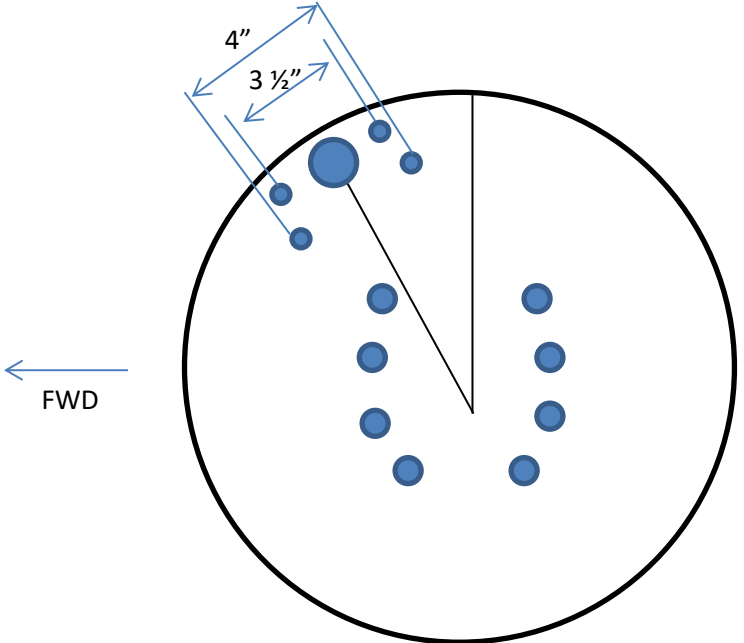


- **Not all axles with the above configuration are compatible with bracket kit B862SBA**
- **Use bracket kit 104386 for axles that satisfy one or both of the conditions listed below**
 - The axle is a Hendrickson model UHT13
 - The axle is equipped with a 1/4" steel steering bump stop bracket.



Bracket Kit: B856SBA

11:00 o'clock



Bracket Kit: B866SBA

- Watson Chalin SL1190 – Factory Installed

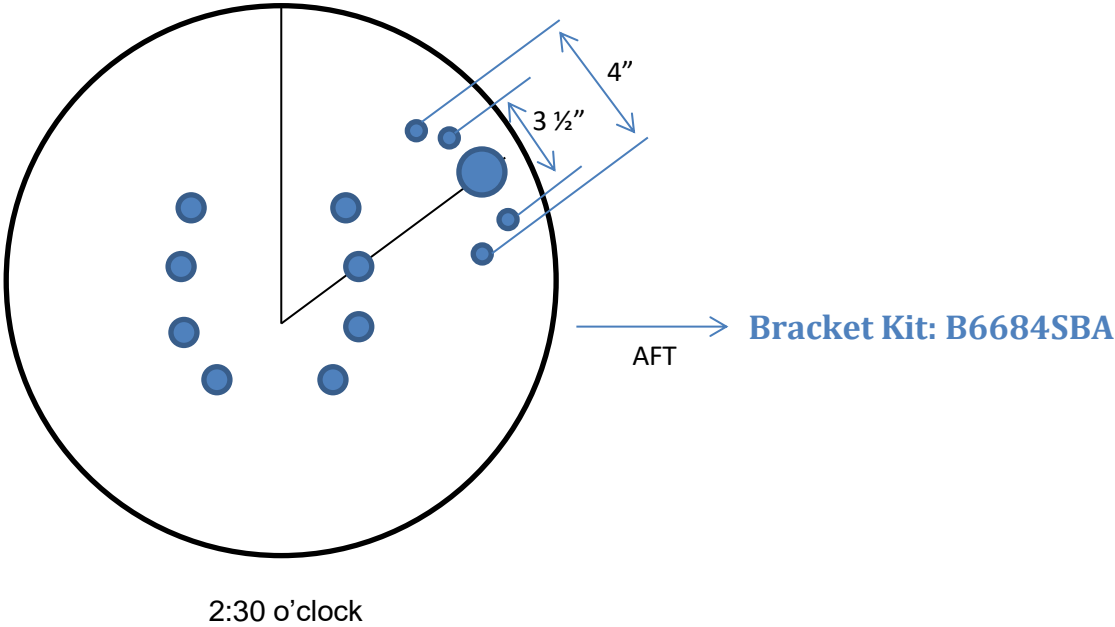
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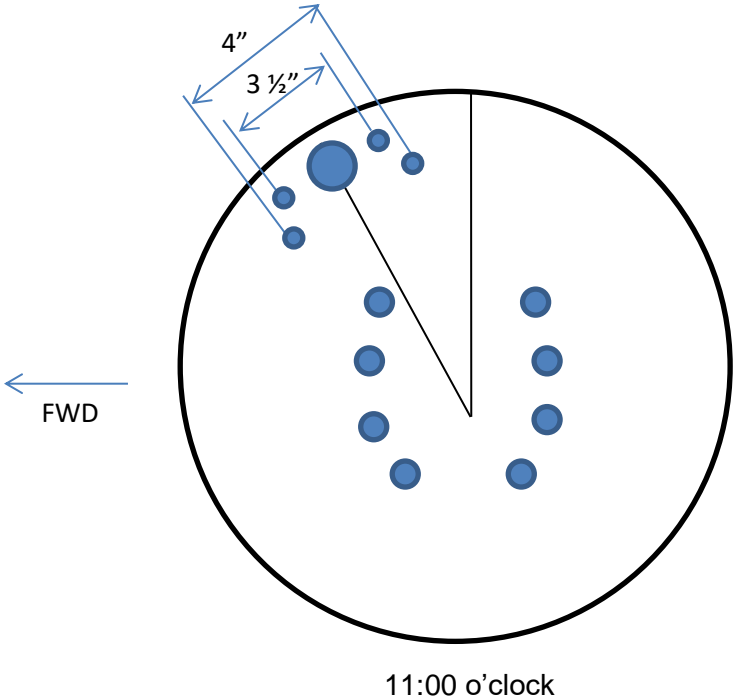
Fender Bracket Kits for 20,000lb Steerable Axles

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

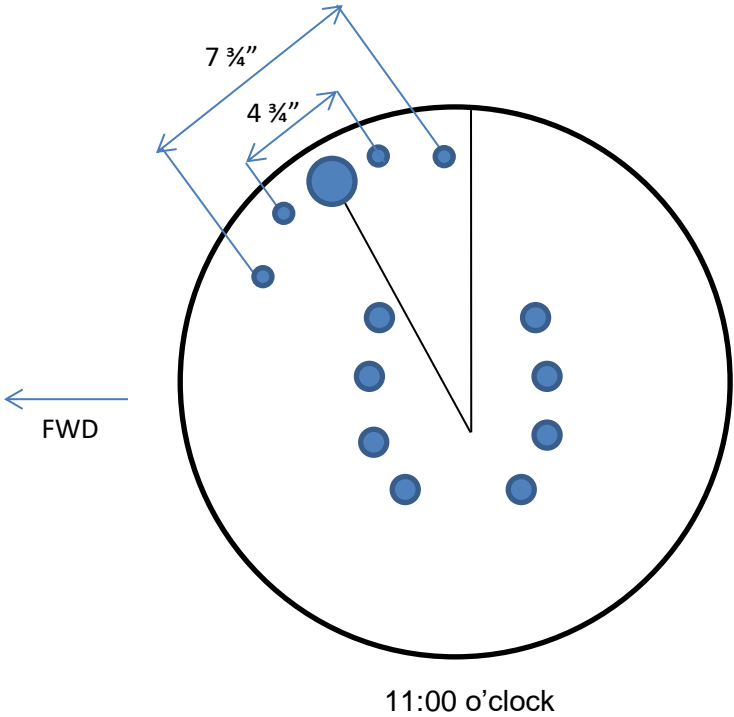
Bracket Kit: 101439

- 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: 104264

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