

Attention: The following information and measurements are required in order to determine if the vehicle can be fit with Onspots, and, if so, which Model Onspot Chain Set and Mounting Bracket Kit is required. This information will be different from vehicle to vehicle based on vehicle make/ model, axle make/model, tire size, and wheel offset. It is best practice to be accurate to the nearest 1/8" - 1/4". Any questions in completing this form can be addressed to Onspot at 800-224-2467.

OEM Note: Please indicate if chassis has no body.

Dealer or OEM Name: _____ Customer Name: _____

Ref. Unit Number: _____ VIN#: _____

Address: _____

City: _____ State: _____ Zip: _____

Direct Contact Name: _____ Phone: _____

of Vehicles With These Measurements: _____ Type of Vehicle: (School Bus, Service Truck, etc.) _____

Make: _____ Model: _____ Year: _____

Note: The following information applies to the rear suspension(s) **ONLY**.

Axle Make: _____ Capacity: _____

If tandem, indicate which axle was measured:

Tandem / Single **Front Drive / Rear Drive** Tire Size: _____ Brand: _____
(Circle one) (Circle one)

Axle Speed Single / Two

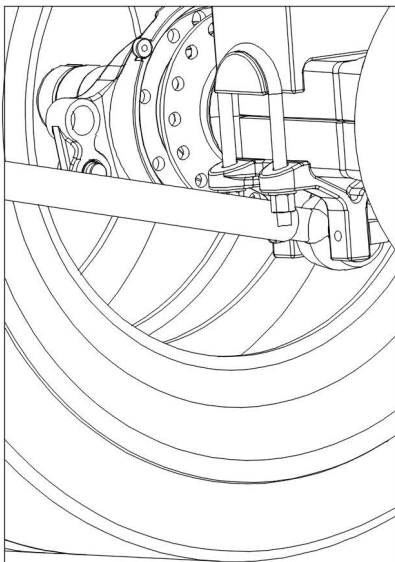
EX / Disc Brakes Yes / No

Air Brakes Yes / No

Air Brake Cylinder Location Front / Back

Are there any obstructions within 36" in front of or behind rear axle that would prevent the Onspot Installation? (ie. Fuel tank, air tank, exhaust, cabinets, etc.) If so indicate item and distance from AXLE, from GROUND, and from TIRE SIDEWALL.

U-BOLTS

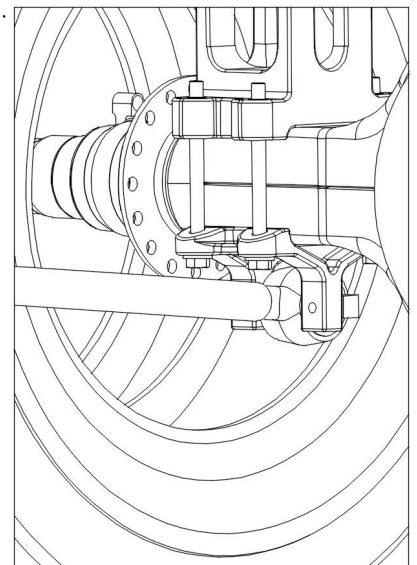


Confirm which style of axle saddle plate your truck has.

- If it has U-Bolts that point down (as shown in left diagram) complete the measurements on page 2 only.
- If it has regular bolts that point up (as shown in right diagram) or is a VOLVO B-RIDE, complete the measurements on page 3 only.

* If you're unsure, or have questions, please contact Onspot and/or send a photo of the axle saddle in question

REGULAR BOLTS



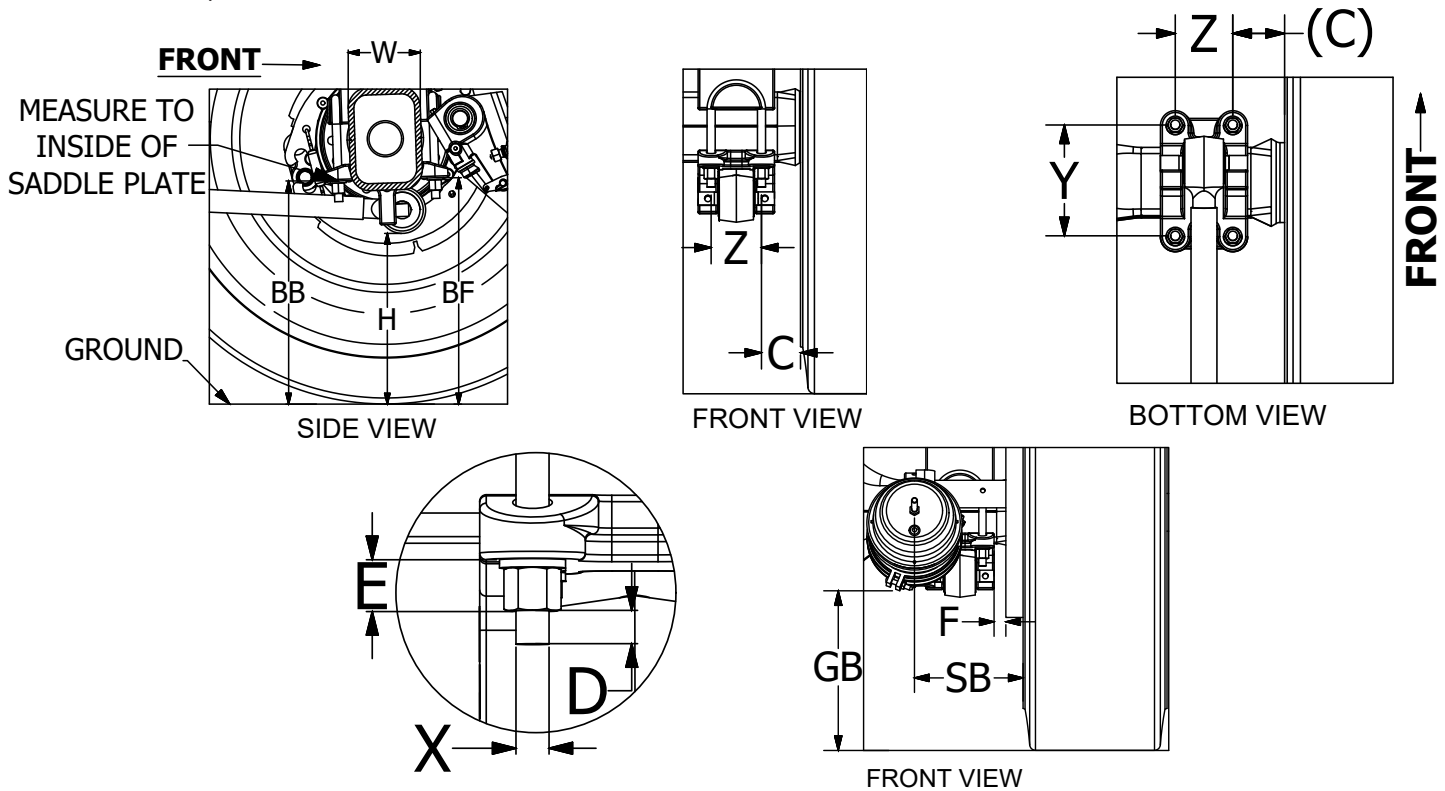
Customer Name: _____

Truck / Unit #: _____

Vehicle Suspension Information

TufTrac With U-Bolts

Form #3130090

Indicate which axle was measured: **Front Drive / Rear Drive**
(Circle one)**Note:** It is best practice to be accurate to the nearest 1/8" - 1/4".

Ground to Saddle Plate In Front	BF=	Driver Side	Pass. Side	The dimension from the ground to where the FRONT U-Bolt nuts contact the saddle plate. This measurement should be taken to the inside of the saddle, NOT to the front of the saddle.
Ground to Saddle Plate In Rear	BB=			The distance from the ground to where the REAR U-Bolt nuts contact the saddle plate. This measurement should be taken to the inside of the saddle, NOT to the rear of the saddle. Please note if the BB or BF measurements are to the bottom of a shock bracket that is held in place by the U-Bolt nuts. PLEASE INDICATE THE LOCATION
Ground to Bottom of Torque Rod	H=			The distance from the ground to the bottom of the torque rod connector.
Width of Axle	W=			Width of the axle tube.
Tire Bulge to Closest U-Bolt Leg	C=			The distance from the tire bulge (<i>approximately 3.5 - 4 inches off the ground</i>) to the center of the U-Bolt closest to the tire. This measurement is best taken by hanging a plumb bob from the CENTER of the U-Bolt and measuring to the tire bulge.
Remaining U-Bolt Below Nut	D=			The thread remaining below the U-Bolt nuts (in inches).
Nut Height Thickness	E=			The thickness of the U-Bolt nut (and washer if applicable). If double nutted, please indicate.
U-Bolt Thread & Diameter (Fine or Coarse Thread)	X=			The thread & diameter of the U-Bolt. Fine or Coarse thread. CAUTION: Some U-Bolts may be metric.
U-Bolt Leg Distance Front to Rear	Y=			The center-to-center distance of the U-Bolts front to back.
U-Bolt Leg Distance Side to Side	Z=			The center-to-center distance of the U-Bolts side to side.
Brake Chamber to Ground	GB=			The distance from the ground to the LOWEST POINT of the brake. NOTE: This is often the clamp.
Brake Chamber to Tire Sidewall	SB=			The distance from the tire sidewall to the CENTER of the brake.
Side of Saddle to Brake Drum	F=			Distance from the side of the saddle plate to the brake drum. NOTE: If drum is completely inside of rim, disregard this measurement.

Customer Name: _____

Truck / Unit #: _____

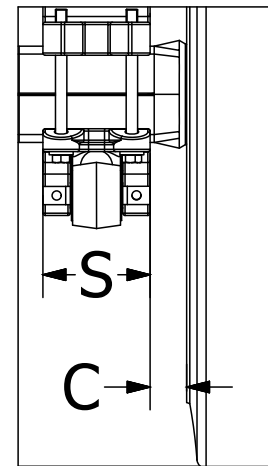
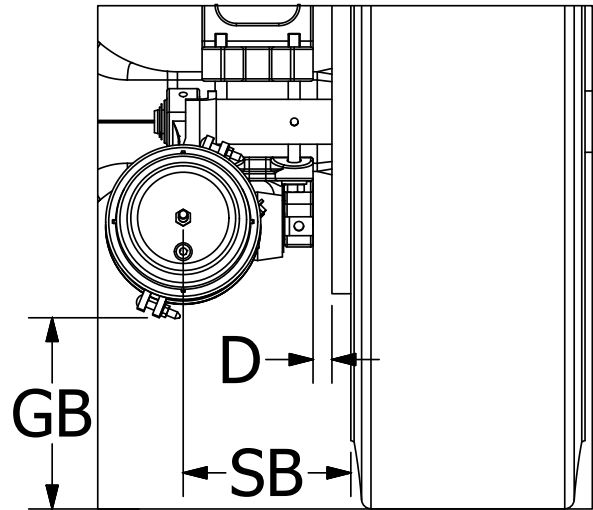
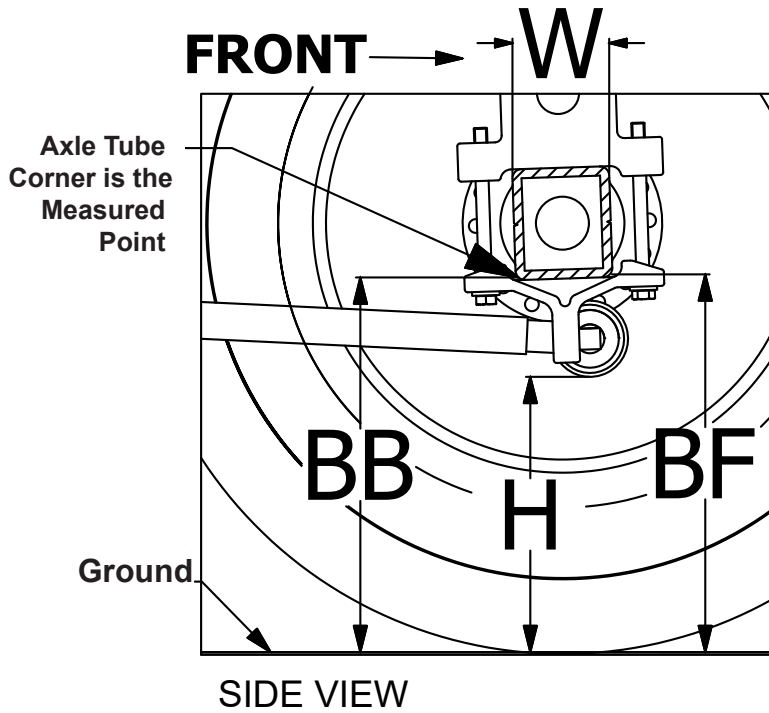
Vehicle Suspension Information

TufTrac & Volvo B-Ride With Regular Bolts

Form #3130090

Indicate which axle was measured: **Front Drive / Rear Drive**
(Circle one)

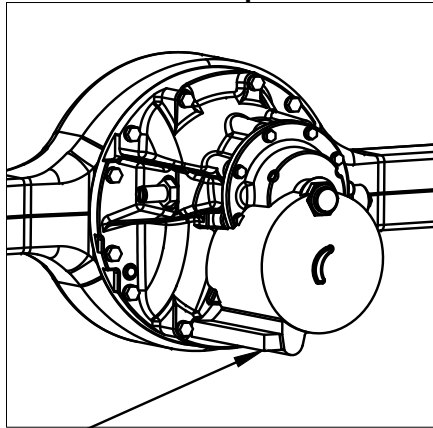
Note: It is best practice to be accurate to the nearest 1/8" - 1/4".



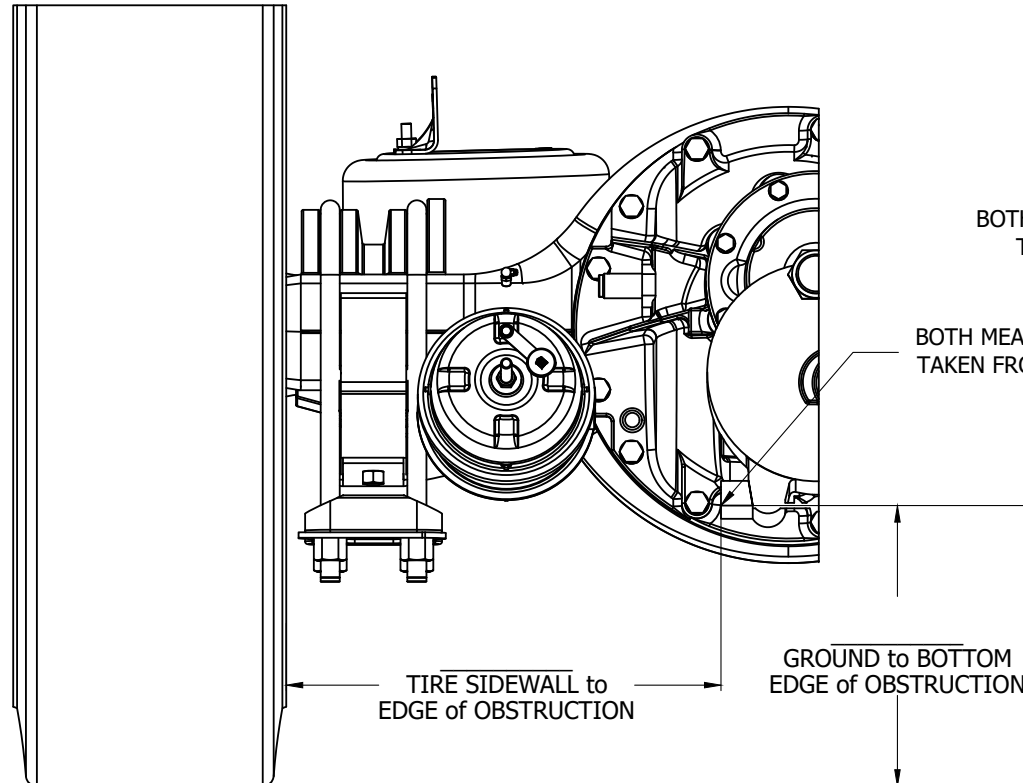
Ground to Axle Tube In Front	BF=	Driver Side	Pass. Side	The dimension from the ground to corner of the axle tube in the FRONT
Ground to Axle Tube In Rear	BB=			The dimension from the ground to corner of the axle tube in the REAR
Ground to Bottom of Torque Rod	H=			The distance from the ground to the bottom of the torque rod connector.
Width of Axle	W=			Width of the axle tube.
Tire Bulge to Edge of Saddle	C=			The distance from the tire bulge (<i>approximately 3.5 - 4 inches off the ground</i>) to the edge of the saddle plate. NOTE: This measurement is best taken by hanging a plumb bob from the edge of the saddle plate and measuring to the tire bulge.
Width of Saddle Plate	S=			Width of the saddle plate, side-to-side.
Side of Saddle to Brake Drum	D=			Distance from the side of the saddle plate to the brake drum. NOTE: If drum is completely inside of rim, disregard this measurement
Brake Chamber to Ground	GB=			The distance from the ground to the LOWEST POINT of the brake. NOTE: This is often the clamp.
Brake Chamber to Tire Sidewall	SB=			The distance from the tire sidewall to the CENTER of the brake.

If the front tandem axle is a Meritor 14X, Detroit, Mercedes, DA-RT (Daimler) or Ege Endustri, complete the two measurements as shown below. It is best practice to be accurate to the nearest 1/8" - 1/4". This only applies to the front axle. If the obstruction shown does not exist, or you do not have one of the axles listed, please skip this page. If you are unsure or have questions, please contact us and/or send a photo of the axle in question.

Example

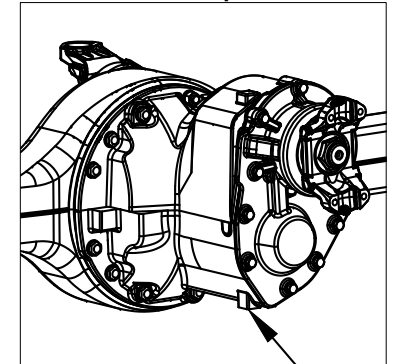


BOTH MEASUREMENTS TO BE
TAKEN FROM THIS POINT



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TAKEN FROM THIS POINT

Example



BOTH MEASUREMENTS TO BE
TAKEN FROM THIS POINT