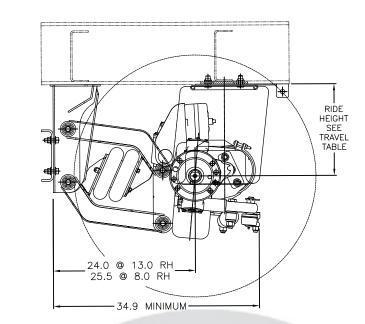
Compact Mounting Envelope



TRAVEL TABLE 233 20K XLMT			TRAVEL TABLE 233 20K LMT					
RIDE	UP	DOWN	RIDE	UP	DOWN			
HEIGHT	TRAVEL	TRAVEL	HEIGHT	TRAVEL	TRAVEL			
8.00"	4.5"	8.0"	11.0"	5.0"	7.5"			
8.50"	5.0"	7.5"	11.5"	5.5"	7.0"			
9.00"	5.5"	7.0"	12.0"	6.0"	6.5"			
9.50"	6.0"	6.5"	12.5"	6.5"	6.0"			
10.00"	6.5"	6.0"	13.0"	7.0"	5.5"			
10.50"	7.0"	5.5"	13.5"	7.5"	5.0"			
11.00"	7.5"	5.0"	14.0"	8.0"	4.5"			
11.50"	8.0"	4.5"	14.5"	8.5"	4.0"			
12.00"	8.5"	4.0"	15.0"	9.0"	3.5"			
12.50"	9.0"	3.5"	15.5"	9.5"	3.0"			
13.00"	9.5"	3.0"	A					
TRAVEL TABLE			TRAVEL TABLE					

TRAVEL TABLE 233 20K MMT			TRAVEL TABLE 233 20K HMT		
RIDE	UP	DOWN	RIDE	UP	DOWN
HEIGHT	TRAVEL	TRAVEL	HEIGHT	TRAVEL	TRAVEL
13.5"	5.0"	7.5"	16.0"	5.0"	7.5"
14.0"	5.5"	7.0"	16.5"	5.5"	7.0"
14.5"	6.0"	6.5"	17.0"	6.0"	6.5"
15.0"	6.5"	6.0"	17.5"	6.5"	6.0"
15.5"	7.0"	5.5"	18.0"	7.0"	5.5"
16.0"	7.5"	5.0"	18.5"	7.5"	5.0"
16.5"	8.0"	4.5"	19.0"	8.0"	4.5"
17.0"	8.5"	4.0"	19.5"	8.5"	4.0"
17.5"	9.0"	3.5"	20.0"	9.0"	3.5"
18.0"	9.5"	3.0"	20.5"	9.5"	3.0"

RIDEWELL suspensions P.O. Box 4586 + Springfield, Missouri 65808 www.ridewellcorp.com + 800.641.4122 + Fax 417.833.4560

RSS-233T 20K Trailer

Self-Steering Auxiliary Axle Suspension

Lightweight Without Sacrificing Durability



12.5' total travel, maximum of 9.5" lift

26 degree wheel cut

8" - 20.5" ride height range

Best in class mounting envelope

Kaiser[™] kingpin option

Suspension ships fully assembled

Offset control arms for improved lateral stability

Industry standard tie rod

Forged one-piece steer knuckles



RSS-233T 20K Auxiliary Steerable Lift Axle

Dual Draw Kingpin Design

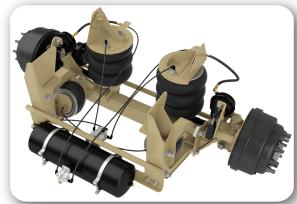
Design fully captures the kingpin within the axle end for longer service life and less down time.



Optional Pre-plumbed Air Tank

Simplifies and decreases installation time.

Complies with FMVSS121 Brake requirements. *Truck version shown.*

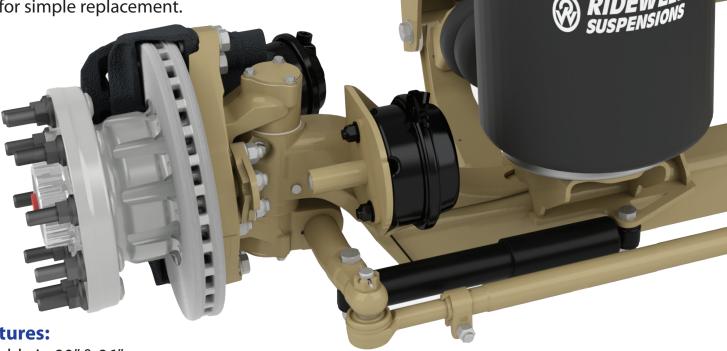


Optional Steer Locks

Unique design positively locks both wheel ends in the straight position. Can be activated at any wheel angle position.

Steer Knuckles

Forged one-piece steer knuckles. Industry standard wheel end parts for simple replacement.



Industry Standard Tie Rod

Traditional tie rod tube keeps wheel ends in alignment, extending tire life.

Fully Cast Axle Ends

Durable design adds strength to the critical axle transition area.

Additional Features:

- Axle track available in 90" & 96"
- SPIF compliant
 - -Saves 337 lbs. per axle on quad and five axle trailers
- Spring, disc and drum brake options
- Bolt on option for aluminum frames