

FIELD SERVICE BULLETIN



Date: April 7, 2004
File Group: 03 Section: Rear Suspension
ATTENTION: Service Manager

Distribution Copy:
✓ Dealer Principal
✓ Warranty Manager
✓ Parts Manager
✓ Sales Manager

Peterbilt Air Suspension Ride Heights

This bulletin is applicable to all vehicles equipped with proprietary rear air suspensions.

The table below provides ride heights for ready reference. Ride height is defined as the vertical distance from the center of the drive axle hub to the underside of the frame rail (see Figure 1 below). It is measured forward of the axle, but not forward of the suspension bracket, on single-axle suspensions, and at the centerline of tandem-axle suspensions (as shown in Figure 1). Ride height is adjustable using the ride height gauge shown in [F.S.B. #3-00R](#) or [F.S.B. #6-01R](#).

Proprietary Rear Air Suspension	Ride Height [inches (mm)]	
	Single Drive	Tandem Drive
Air Leaf	N/A	11.70 (297)
Air Trac	11.00 (279)	11.00 (279)
Low Air Leaf (before 4/5/04)	8.50 (216)	8.50 (216)
Low Air Leaf (on and after 4/5/04)	6.50 (165)	8.50 (216)
Low Low Air Leaf	N/A	6.50 (165)
FLEX Air	N/A	8.50 (216)

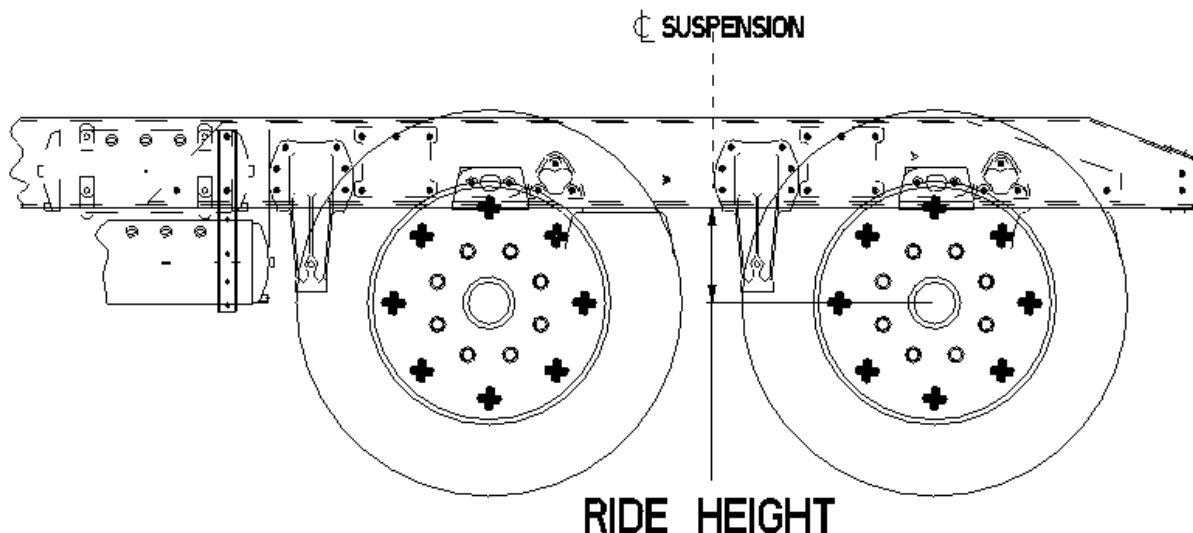


Figure 1 Illustration of Measuring Ride Height on a Tandem Suspension

This bulletin supersedes F.S.B. #14-96R dated March 30, 2001.

Indicates revision