

Series: TR
 Model: TA005
 Description: TERRASTAR SFA 4x2
 Model Year: 2014

Calculation Factors

Wheelbase: 183
 Front Axle: 0002ADZ
 Description: AXLE, FRONT NON-DRIVING, {Dana Spicer D700-N} I-Beam Type, 7,000-lb Capacity
 Front Wheel: 0027DAV
 Description: WHEELS, FRONT, DISC; 19.5" Polished Aluminum; 10-Stud (225MM BC) Hub Piloted, Flanged Nut, Metric Mount, 6.00 DC Rims; With Steel Hubs
 Front Tire: 07779440101
 Description: TIRES, 225/70R19.5 G647 RSS (GOODYEAR) 640 rev/mile, load range G, 14 ply
 Steering Gear: 0005PSN
 Description: STEERING GEAR, {Sheppard MD83} Power

Turning Radius Statistics

General Information

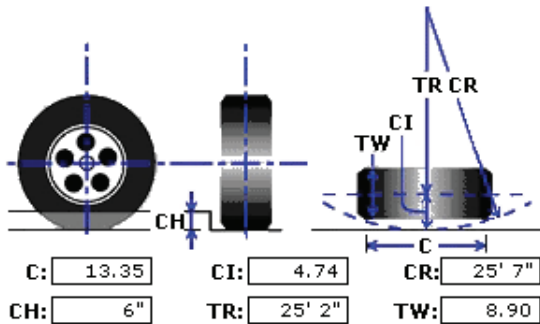
Inside Turn Angle: 50 Degrees
 Radial Overhang: 15.7

Axle Information

KingPin Inclination: 9 Degrees
 KingPin Center: 62.71

Turning Radius - Curb View

C - Curb Contact Length: 13.35
 CI - Curb Clearance Increment: 4.74
 CR - Curb Clearance Radius: 25'7"
 CH - Curb Height: 6"
 TR - Turning Radius: 25'2"
 TW - Tire Width: 08.90



* All Measurements are in inches, unless otherwise specified.

This information is based on engineering information available at this time. Actual figures may vary. Navistar, Inc. cannot accept liability for consequences due to this variance.