

# RH613 SLEEPER



Configuration: 113" BBC  
Cab: 56" Hi-Rise Sleeper  
Engine: International® A26



- ▶ Local to Regional-Haul Applications
- ▶ Van, Flatbed and Specialty Haul
- ▶ Fleet or Owner Operator

The new International® RH™ Series sleeper cab is purpose-built for regional haul and specialized applications. Its tight turning radius, enhanced visibility and ergonomically designed cab allow drivers to navigate narrow city streets and crowded loading docks with total confidence. Power is supplied by the International A26, an advanced 12.4L engine that's proven to deliver optimal uptime as well as class-leading fuel efficiency, reduced weight and quieter operation.





## KEY FEATURES:

- ▶ 113" BBC and up to a 50° wheel cut for excellent turning radius and maneuverability
- ▶ Side glass and mirror designs improve lateral visibility and reduce neck strain
- ▶ All-new dash designed for the driver with controls and switch placement optimized by use
- ▶ Available premium gauge cluster designed with driver input is customizable with virtual gauges
- ▶ Bendix® Wingman® Advanced™ Collision Mitigation is standard on RH Series
- ▶ Easy-access column-mounted shifter integrated with engine braking helps keep hands on the wheel
- ▶ 12.4L International A26 engine is engineered with proven components for maximum uptime
- ▶ New industry-standard J1939 electrical system architecture and improved harnessing to maximize uptime
- ▶ All-new HVAC system designed for reliability, now includes a high-performance MAX defrost feature
- ▶ Redesigned center console has been ergonomically-refined for improved sleeper access



## 113" BBC SET-BACK FRONT AXLE

### GVW

- ▶ 32,000 - 60,000 lbs.

### Models/BBC/BA

- ▶ 113" BBC / 50" BA

### Cab Configurations

- ▶ 56" Low Roof Sleeper
- ▶ 56" Hi-Rise Sleeper

### Wheelbase Options

- ▶ 167 - 226" 4x2
- ▶ 187 - 240" 6x4

### Axle Configurations

- ▶ 4x2, 6x2, 6x4

### Rear Axle

- ▶ SINGLE REAR AXLE (4x2)
  - Meritor: 23,000 lbs.
  - Dana Spicer: 23,000 lbs.
- ▶ TANDEM REAR AXLE (6x4)
  - Meritor: 40,000 - 46,000 lbs.
  - Dana Spicer: 40,000 - 46,000 lbs.

### Front Axle

- Hendrickson: 12,000 - 14,000 lbs.
- Dana Spicer: 12,000 - 14,000 lbs.
- Meritor: 12,000 - 14,000 lbs.

### Frames

- ▶ Heat Treated Alloy Steel 120,000 PSI

### Front Suspension

- ▶ Spring Monoleaf: 12,000 - 13,200 lbs.
- ▶ Parabolic Taperleaf: 12,000 - 14,000 lbs.

### Rear Suspension

- ▶ AIR SINGLE
  - International®: 20,000 lbs.
  - International: 23,500 lbs. Vari-rate spring
- ▶ AIR TANDEM
  - International: 40,000 lbs.
  - Hendrickson: HTB 40,000 lbs.
  - Hendrickson: HAS 46,000 lbs.

### Electrical System

- ▶ ALTERNATORS
  - Leece-Neville: 12 Volt, 160, 210, 240, 325 Amp
  - Delco Remy: 12 Volt, 165, 200, 300 Amp
- ▶ BATTERY SYSTEMS
  - International®: 12 Volt 1950 - 3700 CCA
  - Fleetrite®: 12 Volt 3300 - 9200 CCA
  - JCI: 12 Volt 2250 - 3000 CCA
  - Deka: 12 Volt 2800
  - EnerSys Odyssey: 12 Volt 3450 - 4600 CCA
  - NorthStar: 12 Volt 4600-9200 CCA

### Exhaust System

- ▶ Single Canister After Treatment Device, Frame Mounted Right Side Under Cab
- ▶ Horizontal or Vertical Exhaust

### Brakes

- ▶ Air Drum Brakes with ABS with Optional Automatic Traction Control and Electronic Stability Control
- ▶ Air Disc Brakes with Automatic Traction Control, and Electronic Stability Control

### Power Steering

- ▶ Sheppard
- ▶ TRW

### Engines

- ▶ International® A26: 365 - 475 hp and 1,250 - 1,750 lb.-ft.

### Transmissions

- ▶ Automated Manual Transmissions
  - Eaton Endurant: 11, 12 speed
  - Eaton Fuller UltraShift PLUS: 13, 18 speed
  - Eaton Fuller UltraShift PLUS LSE: 16 speed
  - Eaton Fuller Advantage: 10 speed
- ▶ Manual Transmissions
  - Eaton Fuller Advantage: 10 speed
  - Fuller: 10, 13, 15, 18 speed
- ▶ Automatic Transmissions
  - Allison 3000: 5, 6 speed
  - Allison TC-10: 10 speed

### Fuel Tanks

- ▶ 70 - 120 Gallon, Dual, Non-Polished or Polished Aluminum, Mounted Back of Cab or Under Sleeper
- ▶ 70 - 100 Gallon, Single, Non-Polished or Polished Aluminum, Mounted Back of Cab or Under Sleeper

### Tires

- ▶ Continental, Michelin, Bridgestone, Goodyear

**Note:** The information and conclusions contained herein are believed to be correct at time of publication, but do not necessarily apply to similar vehicles with different specifications or with production dates after the production of this publication. Vehicles with different specifications or later dates of production may yield different results. Vehicle specifications are subject to change without notice. TAD17008 05/2018 ©2018 NAVISTAR Inc. All rights reserved. All marks are trademarks of their respective owners.