Hendrickson

FOR OFFICE USE ONLY APPLICATION NO.

TRUCK REAR SUSPENSION APPLICATION APPROVAL REQUEST **SELECT ONE** applicationsubmittals@hendrickson-intl.com \times □ Vehicle Manufacturer (OEM) Request □ Aftermarket Suspension Conversion Request 1.630.910.2847 ATTN: DATE: **APPLICATION APPROVAL REQUESTER** – REQUIRED INFORMATION (All such information provided to Hendrickson will be subject to Hendrickson's Privacy Policy posted at www.hendrickson-intl.com/privacy-policy.) Mailing Address **Company Name Contact Person** City, State, Zip Telephone **Email Address VEHICLE INFORMATION VEHICLE APPLICATION** SUSPENSION APPLICATION: Commercial Defense Both SELECT ALL THAT APPLY (NON-FIRE RESCUE) □ Beverage Vehicle Identification No. (VIN): Mileage: Car Carrier City Delivery Year: Make: Model: _ Number of Units: ____ Construction Lift Axles (if equipped): Down (lbs) Maximum Load on Suspension (lbs): Crane / Boom Up (lbs): Dump - Rear Maximum Gross Combination Weight (GCW) (lbs):_____ Maximum Gross Vehicle Weight (GVW) (lbs):____ Dump - Side Heavy Haul Tractor Unsprung Weight (Ibs): Wheel Base (inches): Build Date: □ Line Haul Aftermarket Conversion Request Only: □ Logger Provide current rear suspension on vehicle (Suspension Make / Model / Series):_ □ Milk □ Mining OEM Request Only: Provide initial demand quantity: Annual demand quantity: □ Mixer (Concrete) - Front Discharge **VEHICLE TYPE:** Tractor with Semi-Trailer □ Straight Truck □ Mixer (Concrete) - Rear Discharge Other Oil Field DRIVE AXLE(S) - SELECT ONE AUXILIARY LIFT AXLE(S) - SELECT ONE IF EQUIPPED □ Pumper (Concrete) Other: Drive Axle with Pusher Drive Axle with Tag □ 4x2 \circ Snow Plow - Front □ 6x2 ○ □ 6x2 \bigcirc \circ □ 6x4 σ 00 □ Snow Plow - Front with Wing □ 8x4 O □ Recycle \bigcirc □ 8x4 \circ □ 6x6 Refuse - Front Loader □ 10x4 ○ 0000 • Drive Axle Pusher & Tag □ 8x4 00 ∞ Refuse - Rear Loader Legend: □ 10x4 ○ □ 8x6 \cap Refuse - Side Loader Drive Axle □ 14x4 ○ ○ ○ ○ ○ ○ ● ● □ 8x8 □ Refuse - Roll Off Tank Truck Tractor (On-highway) Tractor (Vocational)

Other:

Wrecker
Yard Tractor

FIRE RESCUE APPLICATION SELECT ONE AS APPLICABLE

Ambulance (Emergency)
 Aerial / Ladder (Emergency)
 Fire / Pumper (Emergency)
 Rescue (Emergency)
 Tanker (Emergency)

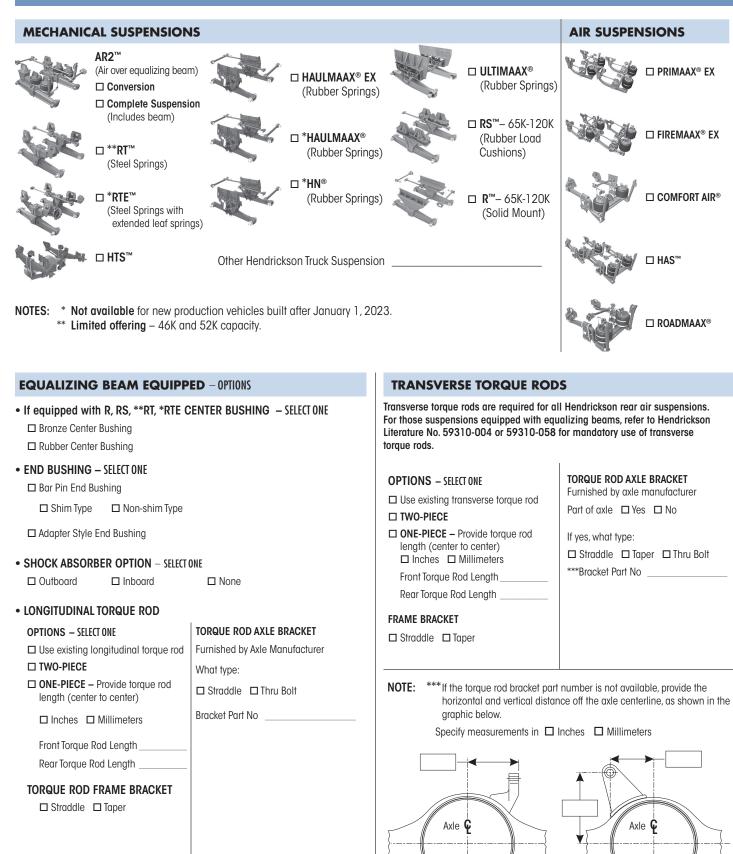
OPERATION

Country	
On-Highway %	
Off-Road %	
Off-Highway %	

CURREN		INFORM	ATION	
DRIVE A	XLE(S) INFORMA	ΓΙΟΝ		ENGINE INFORMATION - MANDATORY FOR AIR SUSPENSIONS
Make:	Model:		Ratio:	Engine Model:
Enter the d	imensions A and B for	the appropri	ate axle shown.	Transmission Model:
T		Inches I	□ Millimeters	Peak HP:@ RPM:
Å(AXLE	Dim. A	Dim. B	
	Front Rear Drive			@ RPM: @ RPM:
Ă	Mid Rear Drive			REAR BRAKE INFORMATION Inches Millimeters
↓ [← B —	→ Rear Rear Drive			□ Air Brake □ Disc Brake, Dia.: or or
TIRE INF	ORMATION		·	☐ Hydraulic Brake □ Drum Brake, Dia.: Width
Make:				MakeModel CBA/BAF
Front Size:	Rec	ır Size:		FMSI No.:
Static Load	ed Radius (SLR):			
Front:	Rec	ır:		



TRUCK REAR SUSPENSION DESIRED - SELECT ONE



H

CURRENT REAR SUSPENSION AND RELATED MEASUREMENTS - FILL IN ALL APPLICABLE MEASUREMENTS

DIAGRAM A

Specify measurements in D Inches D Millimeters

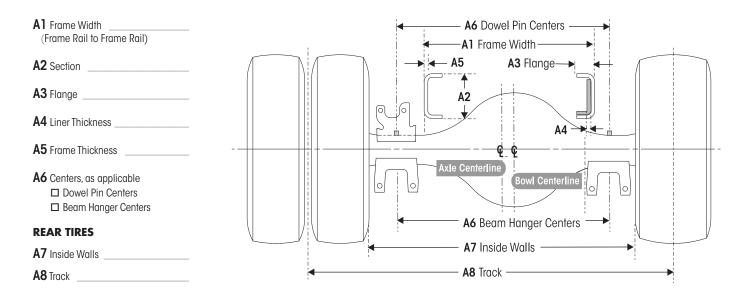
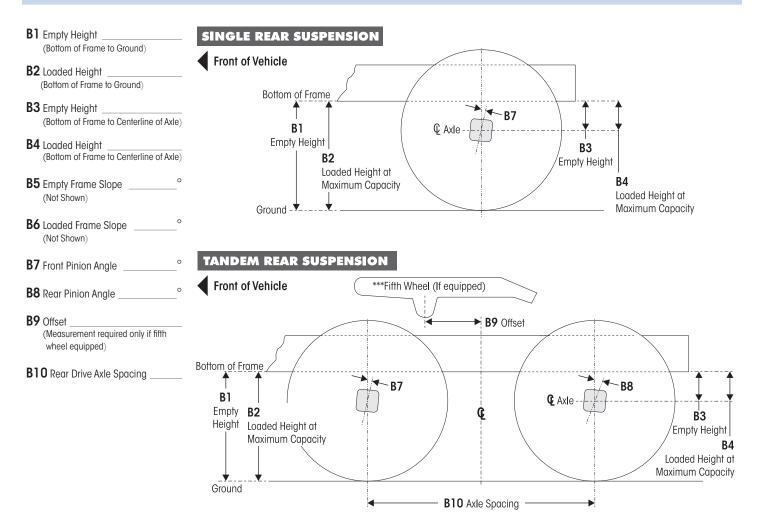


DIAGRAM B

Specify measurements in
Inches
Millimeters



ADDITIONAL INFORMATION / CONCERNS PLEASE PRINT

ADHERE TO THE PUBLISHED CAPACITY RATINGS FOR THE SUSPENSION. ADD-ON AXLE ATTACHMENTS AND OTHER LOAD TRANSFERRING DEVICES, SUCH AS LIFTABLE AXLES, CAN INCREASE THE SUSPENSION LOAD ABOVE ITS RATED AND APPROVED CAPACITIES, WHICH CAN RESULT IN COMPONENT DAMAGE, ADVERSE VEHICLE HANDLING, AND POSSIBLE PERSONAL INJURY OR PROPERTY DAMAGE.

TERMS AND CONDITIONS

This Truck Rear Suspension Application Approval ("Approval") by Hendrickson Truck Commercial Vehicle Systems ("Hendrickson") is subject to, at minimum, the following terms and conditions:

- 1. This Approval is (i) general in nature, (ii) based solely upon the above-referenced information as provided by the REQUESTER and without Hendrickson's first-hand knowledge of such information, and (iii) does not account for any additional information regarding the subject vehicle's operating condition and configuration, or any unauthorized modifications or repairs that may have been conducted.
- 2. The subject application(s) and the installation, operation, service and maintenance of Hendrickson suspension systems and related components must comply with all applicable written capacity ratings, specifications, instructions and guidelines from Hendrickson and the respective vehicle manufacturer. Contact Hendrickson for any additional copies of its applicable written materials.
- 3. This Approval does not account for, nor shall Hendrickson in way be responsible for, any adverse effect on the suspension's form, fit or function or any damages due to improper installation, operation, service or maintenance, unauthorized modification, neglect, accident, misuse, or operation beyond the written capacity ratings of the suspension system or the vehicle to which such equipment and components are attached.
- 4. This Approval is null and void if (I) any of the information provided by the REQUESTOR is incorrect or incomplete, or (ii) there is any deviation from the applicable written capacity ratings, specifications, instructions and guidelines from Hendrickson and the respective vehicle manufacturer regarding the installation, operation, service and maintenance of the suspension systems and related components.
- 5. THIS APPROVAL DOES NOT CONSTITUTE AN EXPRESSED OR IMPLIED WARRANTY, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
- 6. Hendrickson reserves the right to modify this Approval, and any recommendations and/or prices if the above-referenced information provided by the REQUESTOR changes in any way. The REQUESTOR shall immediately notify Hendrickson's Engineering Department in writing of any/all changes in such information (including, but not limited to, vehicle frame, height, load, rear axle and tire size) that may affect the suspension.
- Hendrickson may need to obtain additional information from the REQUESTER, depending upon the scope and nature of the proposed application.

REQUESTER							
Authorized Contact Person	Title						
Signature	Date						

FOR OFFICE USE ONLY							
Rear Suspension Recommended:	BOM Number:	APPLI					
Approved by:	Date:	Customer Number:	APPLICATION NO.				
Comments:	CN Number:	NO.					

Call Hendrickson at 1.866.755.5968 (toll-free) or 1.630.910.2800 for additional information.

Hendrickson

TRUCK COMMERCIAL VEHICLE SYSTEMS

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