H PARTS LIST

LUXAIR[®] Premium Rear Drive Axle Air Suspension for Bus Applications

LIT NO: SP-321	
DATE: August 2020	REVISION: A

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LUXAIR® for Bus Applications

		VEHI	CLE			VE	HICLE
KEY NO	D. PART NO.	DESCRIPTION	QTY.	KEY N	IO. PART NO.	DESCRIPTION	QTY.
1	79700-000	H-Frame Assembly, Includes Key Nos. 2-8 and 1	21	16		Frame Hanger	
	34013-415	Single Lower Shock Bracket Service Kit,		α	79142-001	Left Hand	1
		Includes Key Nos. 2-6		b	79142-002	Right Hand	1
2	79674-000	Shock Absorber Bracket	4	17		Frame Hanger Bracket	
3	80798-000	Back Plate	4	a	79141-001P	Left Hand	1
4	80791-006	5%"-18 UNF x 21/4" Hex Bolt	8	b	79141-002P	Right Hand	1
5	80795-007	%" Flat Washer	16	18		***5%"-18 UNF x 2.0" Hex Cap Screw	4
6	80796-007	%"-18 UNF Locknut	8	19		***5%" Flat Washer	8
7		*Height Control Valve Bracket	2	20		***5%"-18 UNF Locknut	4
8		*Axle Mount 11/2" Thickness	2	21	80803-001	**** 3-piece Adjustable Torque Rod Assembly	, 2
	34013-416	Axle Mount Clamp Group Fastener Service Ki	it,			Includes Key No. 22	
		Includes Key Nos. 9-12		22	66649-007	3-piece XTRB™ Straddle Bushing	4
9		**7%"-14 UNF x 41⁄2" Hex Bolt	8	23	8241-0202-450	****Longitudinal TRAAX ROD® Torque Rod	2
10		**7%" Flat Washer	16	24	91914-000	Lower Torque Rod Shim 1.52 mm	4
11		**7%"-14 UNF Locknut	8	25		***3/4" x 31/2" Hex Bolt	4
12	18831-024	34" x 134" Dowel Pin	2	26		***3⁄4" x 4" Hex Bolt	4
13	93227-000	Air Spring Assembly	4	27		***34" Washer	16
14	91861-005	1/2" Flat Washer	8	28		***3/4" Locknut	8
15	17700-010	1/2"-13 UNC-2B Locknut	8				

NOTES: * Contact Hendrickson Tech Services regarding component replacement.

- ** Item included in kit/assembly only, part not sold separately.
- *** Not supplied by Hendrickson, used for reference only. Hendrickson is not responsible for components supplied by the vehicle manufacturer. For assistance with maintenance and rebuild instructions on these components, see vehicle manufacturer.

**** 3-piece adjustable and longitudinal torque rods are mandatory for the LUXAIR suspension regardless of axle spacing.

This is a general parts list to provide directional information. Components may vary by model. Questions in regards to parts, contact Hendrickson Truck Parts at 1.866.755.5968 (Toll-free U.S. and Canada), 630.910.2800 (Outside U.S. and Canada) or email: truckparts@hendrickson-intl.com.

Actual product performance may vary depending upon vehicle configuration, operation, service and other factors. All applications must comply with applicable Hendrickson specifications and must be approved by the respective vehicle manufacturer with the vehicle in its original, as-built configuration. Contact Hendrickson for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.

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

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