

# **H PARTS LIST**

## **PRIMAAX® EX Rear Air Suspension for Gillig Buses**

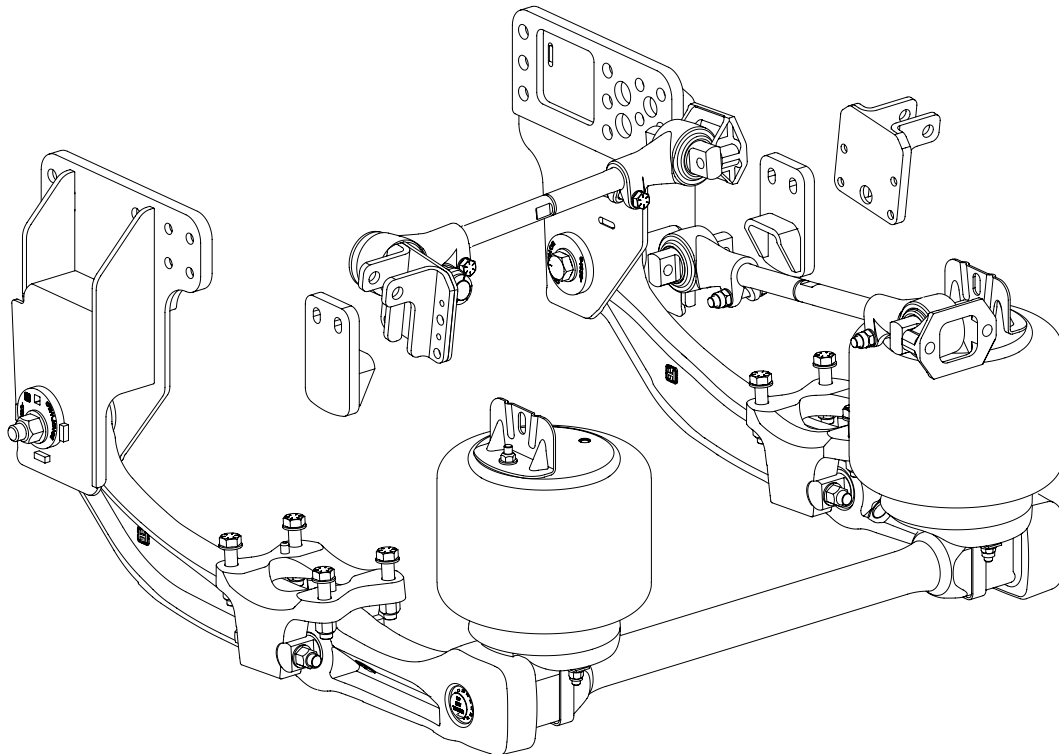
LIT NO: SP-323

DATE: August 2022

REVISION: A

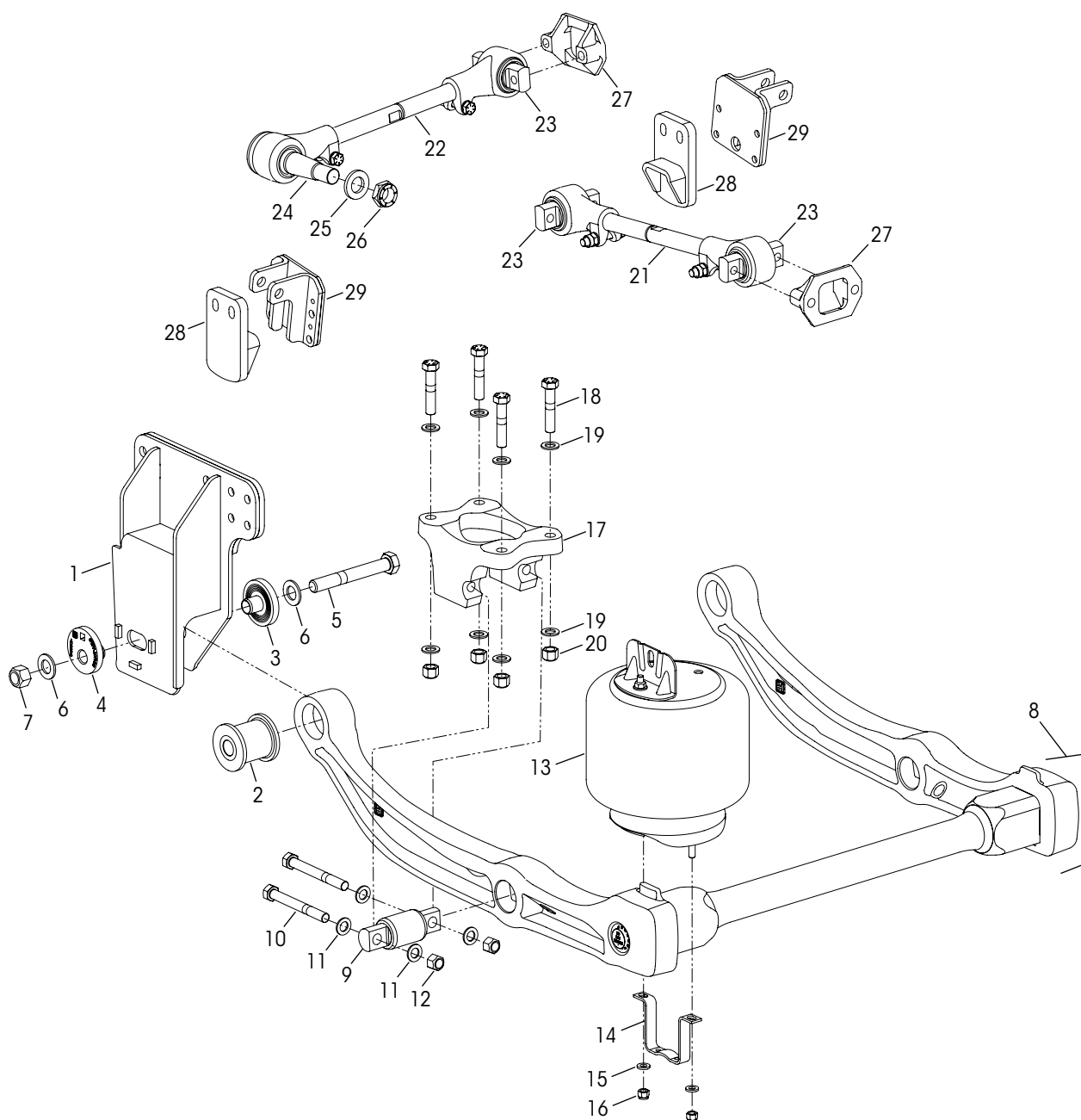
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## PRIMAAX EX 23.5K

### 9" Ride Height





KEY NO.	PART NO.	DESCRIPTION	VEHICLE QTY.	KEY NO.	PART NO.	DESCRIPTION	VEHICLE QTY.
1		Frame Hanger		13	67043-002L	Air Spring Assembly with Upper Frame Bracket	2
	79724-001	Left Hand	1		49177-063	<b>Air Spring Lower Mounting Service Kit, Axle Set,</b>	
	79724-002	Right Hand	1			Includes Key Nos. 14-16	
	60632-050	<b>QUIK-ALIGN Pivot Bushing &amp; Collar Service Kit, Axle Set,</b>		14	60911-002	Air Spring Lower Mounting Bracket	2
		Includes Key Nos. 2-7, 30		15		*1/2" Flat Washer	4
	60632-013	<b>QUIK-ALIGN Collar Service Kit, Axle Set,</b>		16		*1/2"-13 UNC Locknut	4
		Includes Key Nos. 3-7		17	80501-000	Bottom Cap	2
	60632-018	<b>QUIK-ALIGN Fastener Service Kit, One Wheel End,</b>			64609-111	<b>Clamp Group Fastener Service Kit, Axle Set,</b>	
		Includes Key Nos. 5-7				Includes Key Nos. 18-20	
2		*QUIK-ALIGN Severe Pivot Bushing	2	18	91801-010	3/4"-16 UNF x 3/4" Hex Bolt	8
3		*QUIK-ALIGN Concentric Collar	3	19	91861-008	3/4" Flat Washer	16
4		*QUIK-ALIGN Eccentric Collar	1	20	30191-000	3/4"-16 UNF Locknut	8
5		*1"-14 UNF x 7 1/2" Hex Bolt	2	21	80803-002	**Longitudinal Adjustable Torque Rod Assembly, Straddle/Straddle, Includes Key No. 23	1
6		*1" Flat Washer	4				
7		*1"-14 UNF Locknut	2	22	80804-001	**Transverse Adjustable Torque Rod Assembly, Straddle/Taper, Includes Key Nos. 23-26	1
8	93540-533	U-beam Assembly, 40 1/2" Frame Width, Includes Key Nos. 2, 9	1				
	34013-471	<b>Single D-pin Bushing Service Kit,</b>		23	66649-007	XTRB™ Straddle Bushing	3
		Includes Key Nos. 9-12		24	66649-004	XTRB Taper Bushing	1
9		*D-pin Bushing	2	25	30574-000	1 1/4" Washer	1
	56659-028	<b>D-pin Fastener Service Kit, Axle Set,</b>		26	29749-000	1 1/4"-12 UNF Locknut	1
		Includes Key Nos. 10-12		27	22186-000	Torque Rod Frame Bracket	2
10		*3/4"-16 UNF x 6 1/2" Bolt	4	28	79736-000P	Axle Stop, Frame Mounted	2
11		*3/4" Hardened Washer	8	29	79782-000	Upper Shock Frame Bracket	2
12		*3/4"-16 UNF Locknut	4	30	70867-001	P-80 Lubricant - 10 ml (Not Shown) Per Bushing	1

**NOTES:** \* Item included in kit/assembly only, part not sold separately.

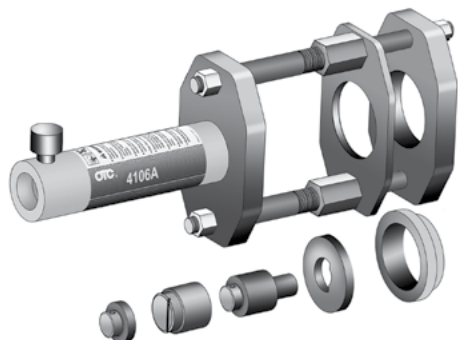
\*\* Torque rods are mandatory for PRIMAAX EX suspensions regardless of axle spacing. See Hendrickson Literature Nos. 59310-004 and 59310-058 for more information.

## ■ Special Tools

### D-PIN / QUIK-ALIGN PIVOT BUSHING SERVICE TOOLS

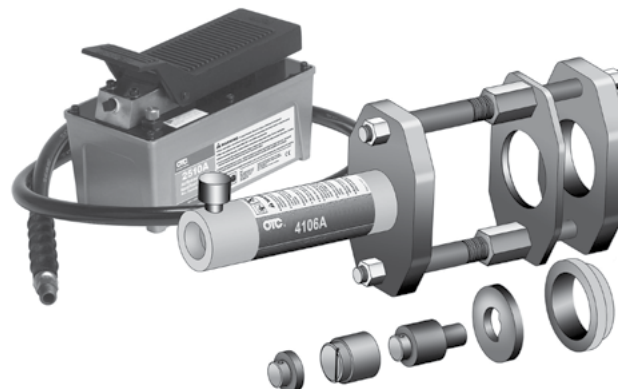
Hendrickson Part No. 66086-202

OTC Part No. 4246 Visit [otctools.com](http://otctools.com)



Hendrickson Part No. 66086-204

OTC Part No. 4247 Visit [otctools.com](http://otctools.com)



### QUIK-ALIGN SOCKET TOOL

Hendrickson Part No. 66086-200

OTC Part No. 1767

Visit [otctools.com](http://otctools.com)



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](mailto: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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