

# **H** PARTS LIST

INTRAAX® AAL 23K / 25K / 30K

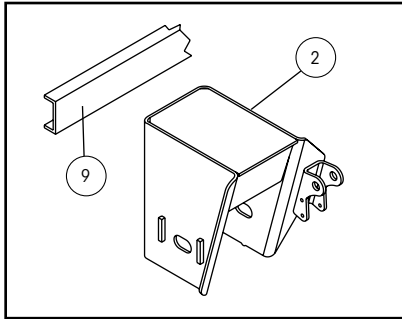
LIT NO: L1060

DATE: June 2016

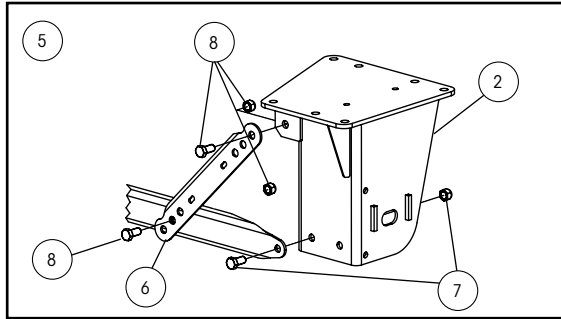
REVISION: A

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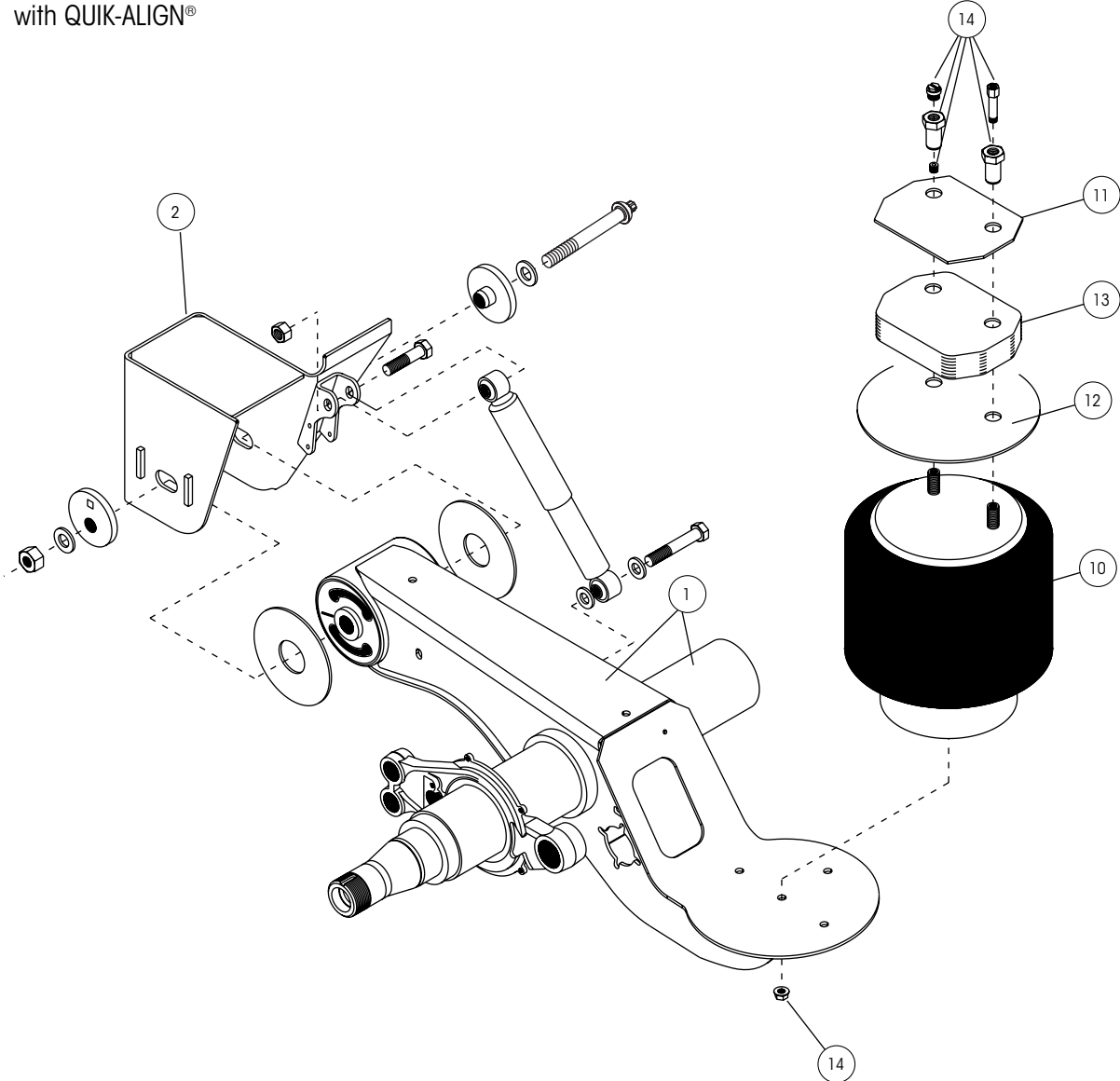




Wingless, weld-on frame bracket with QUIK-ALIGN®



Wingless, bolt-on frame bracket with QUIK-ALIGN®





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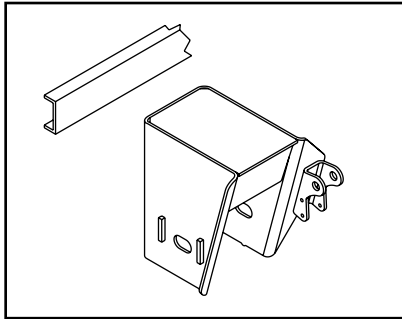
ITEM	DESCRIPTION	PART NO.	QTY.	NOTE	
1	AXLE / BEAM WELDMENT	HTRAAX.###	1	Contact Hendrickson for assistance	
2	FRAME BRACKET <sup>1</sup>			See L1266 Frame Bracket Parts List	
3	FRAME BRACKET GUSSET (Not Shown)	S-27330	2	9" - 17" ride height	
4	FRAME BRACKET BRACE (Not Shown)	B-2347-7	1	Used for 19" ride height	
5	BOLT-ON C-CHANNEL KIT <sup>2</sup>				
	71.5" Track	S-31901-3C	1	Standard/black primer; includes c-channel, 2 struts and strut bolt kit	
	77.5" Track	S-31901-1C	1	Standard/black primer; includes c-channel, 2 struts and strut bolt kit	
6	STRUT <sup>2</sup>	B-30591	2		
7	C-CHANNEL BOLT KIT	S-29822	1	Includes 2 screws and 2 prevailing torque nuts	
8	STRUT BOLT KIT	S-30720	1	Includes 6 screws and 6 prevailing torque nuts	
9	WELD-ON C-CHANNEL				
	71.5" - 77.5" Tracks	A-1631-19	1		
	83.5" - 85" Tracks	A-1631-35	1		
10	AIR SPRING (Standard Pressure)				
		<b>23K</b>	<b>25K</b>	<b>30K</b>	
	6.5" - 7.5" Ride heights	S-23720	S-23721	—	2
	8" - 9" Ride heights	S-23613	S-23611	S-25871	2
	12" - 19" Ride heights	S-23614	S-23612	S-25872	2
11	AIR SPRING MOUNTING PLATE <sup>3</sup> (Standard travel; Standard air spring mounting)				
	14" - 16" Ride heights	S-20905	2	Weld-on hangers	
	14" - 16" Ride heights	S-21145	2	Bolt-on hangers	
12	AIR SPRING FLEX PLATE <sup>3</sup> (Standard travel; Standard air spring mounting)				
	9" - 19" Ride heights	S-23294	2	Weld-on and bolt-on hangers	
	12" Ride heights	B-24813	2	Bolt-on hangers	
13	AIR SPRING SPACER <sup>3</sup> (Standard travel; Standard air spring mounting)				
	14" Ride height	B-22510-4	2	Weld-on and bolt-on hangers	
	15" and 16" Ride heights	B-22510-3	2	Weld-on and bolt-on hangers	
	17" Ride height	D-27049-5	2	Weld-on hangers	
	19" Ride height	D-27049-4	2	Weld-on hangers	
14	AIR SPRINGS MOUNTING KIT <sup>3</sup> (Standard Travel)			One (1) kit per air spring	
	9" - 12" Ride heights	S-25452/2	2		
	14" Ride heights	S-25453/2	2		
	15" - 16" Ride heights	S-25455/2	2		
	17" - 19" Ride heights	S-25452/2	2		

1. Options exist based on frame attachment, frame bracket style, bolt hole pattern and connection. Contact Hendrickson for assistance or refer to L1266 Frame Bracket Parts List.

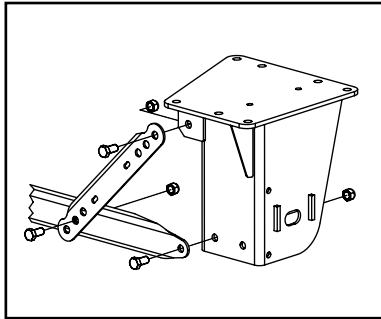
2. Struts are only optional for bolt-on frame brackets. Other options exist for galvanized or different track widths.

3. Other options exist. Contact Hendrickson for assistance.

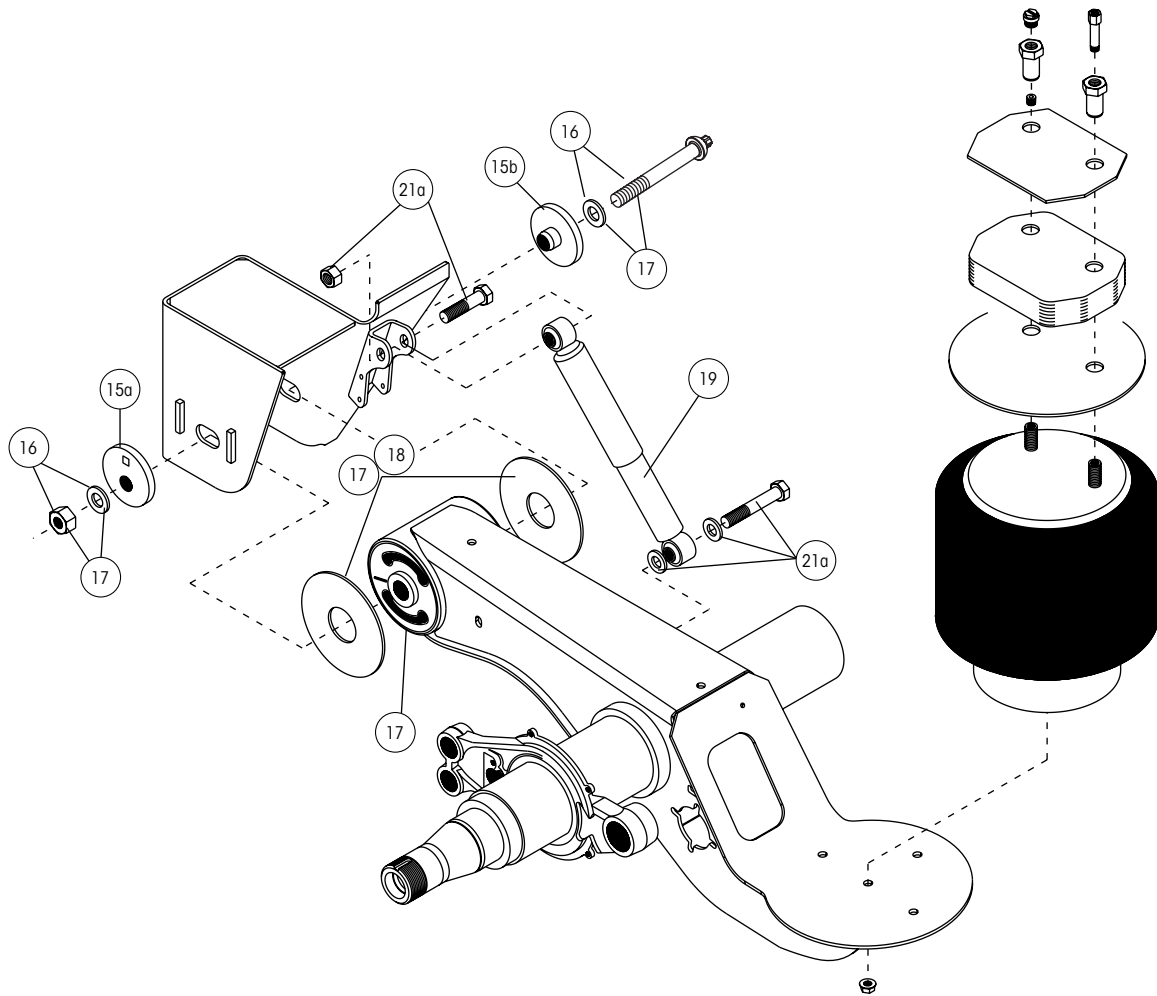
Note: Identification tag can be found on the inside of the curbside beam.



Wingless, weld-on frame bracket with QUIK-ALIGN®



Wingless, bolt-on frame bracket with QUIK-ALIGN®





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ITEM	DESCRIPTION	PART NO.	QTY.	NOTE
<b>15</b>	<b>ALIGNMENT COLLARS</b>			
	<b>15a</b> Eccentric	S-20925	2	Pivot bolt hole is offset from center of collar
	<b>15b</b> Concentric	S-20924	2	Pivot bolt hole is in center of collar
<b>16</b>	<b>QUIK-ALIGN® PIVOT BOLT KIT<sup>4</sup></b>	S-24679	2	Includes 10" bolt, hexnut and (2) hardened washers
<b>17</b>	<b>TRI-FUNCTIONAL® BUSHING KIT<sup>4, 5</sup></b>	S-24691	2	Includes (1) TRI-FUNCTIONAL Bushing, (1) pivot bolt kit, (2) bushing tube spacers and lube packet
<b>18</b>	<b>BUSHING TUBE SPACERS</b>	S-21099	4	
<b>19</b>	<b>FRONT SHOCK ABSORBER</b>			
	6.5" - 9" Ride heights	S-23651	2	Standard travel, standard duty cycle
	6.5" - 9" Ride heights	S-24579	2	Standard travel, extended service
	12" Ride height	S-23566	2	Standard travel, standard duty cycle
	12" Ride height	S-24023	2	Standard travel, extended service
	14" - 19" Ride heights	S-2212	2	Standard travel, standard duty cycle
	14" - 19" Ride heights	S-23316	2	Standard travel, extended service
<b>20</b>	<b>REAR SHOCK ABSORBER (not shown)</b>			
	6.5" - 7.5" Ride heights	S-20345	2	
	9" - 12" Ride heights	S-25436	2	
	14" - 17" Ride heights	S-25437	2	
<b>21</b>	<b>SHOCK BOLT KIT</b>			
		<b>5-inch</b>	<b>LDA™</b>	
	<b>21a</b> Front shock absorber	S-24757/2	S-31080/2	2 (1) One kit per shock
	<b>21b</b> Rear shock absorber (not shown)	S-2157/2	S-2157/2	2 (1) One kit per shock

4. Best installed with Hendrickson's E-20 socket S-24536 (1-inch drive sleeveless), S-25119 (1-inch drive sleeve) or S-24303 (3/4-inch drive sleeveless).

5. Bushing tool S-21307 is required to correctly rebush the suspension.





NOTES:

A series of 28 horizontal lines for taking notes.

Call your trailer dealer or Hendrickson at **330.489.0045** or **866.RIDEAIR (743.3247)** for additional information.



[www.hendrickson-intl.com](http://www.hendrickson-intl.com)

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