

H PARTS LIST

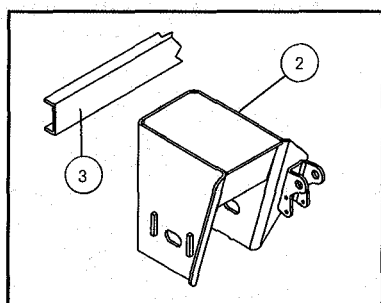
INTRAAX® AAL 23K / 25K / 30K

LIT NO: L1060

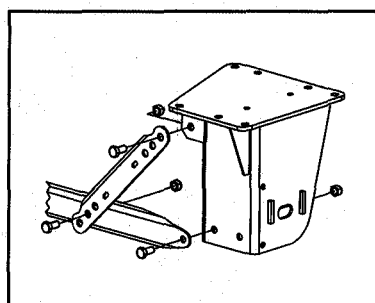
DATE: May 2013



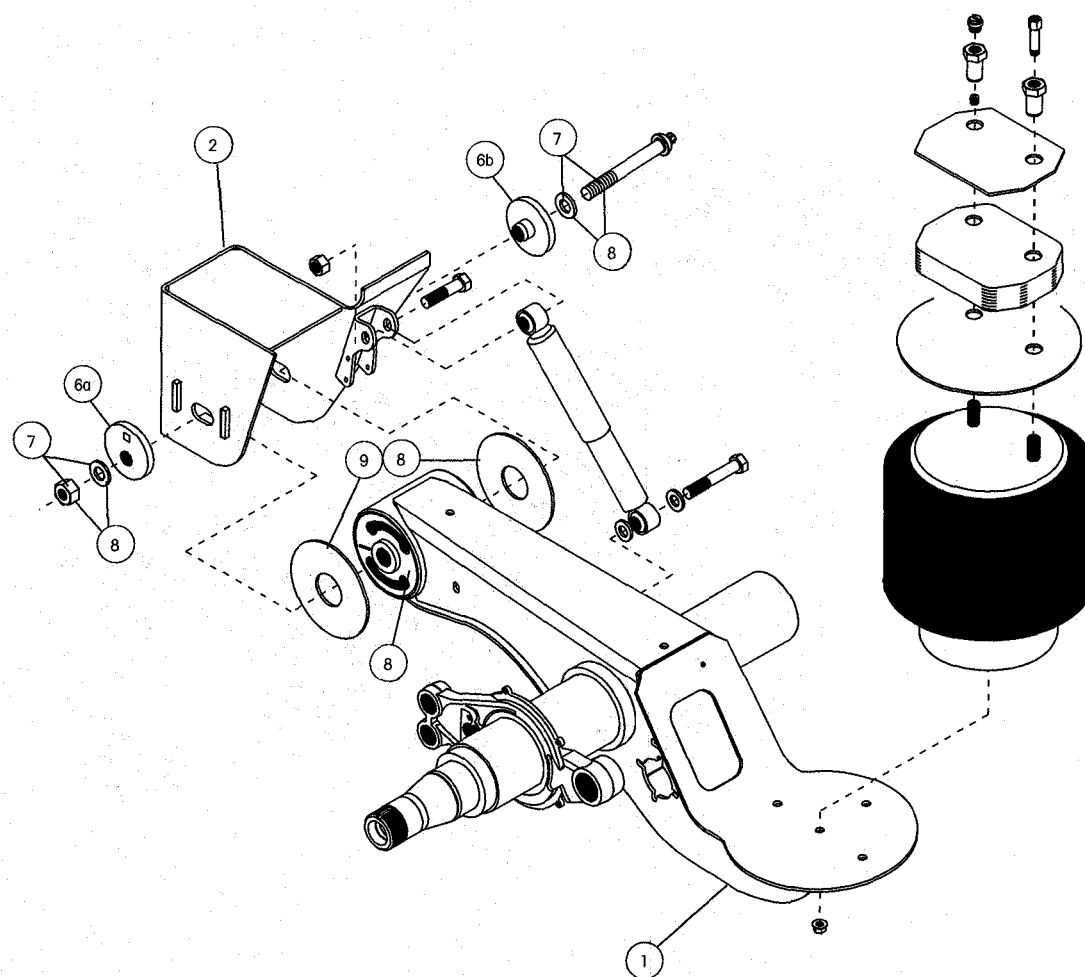
H HENDRICKSON
The World Rides On Us®



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



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





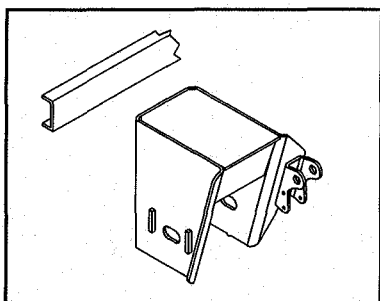
INTRAAX® AAL 23K / 25K / 30K PARTS LIST

ITEM	DESCRIPTION	PART NO.	QTY.	NOTE
1	AXLE / BEAM WELDMENT	HTRAAX.###	1	Contact Hendrickson for assistance
2	FRAME BRACKET ¹			
2a	Weld-on, Winged, Standard Mounting (Qty. 1 each)			
		ROADSIDE	CURBSIDE	RIDE HEIGHTS
		S-25401-2L	S-25401-2R	6.5" and 7.5" Ride Heights
		S-25401-1L	S-25401-1R	9" Ride Height
		S-24766-2L	S-24766-2R	12" Ride Height
		S-24766-3L	S-24766-3R	14" and 15" Ride Heights
		S-24766-4L	S-24766-4R	16" and 17" Ride Heights
		S-24766-5L	S-24766-5R	19" Ride Height
2b	Weld-on, Wingless, Standard Mounting (Qty. 1 each)			
		ROADSIDE	CURBSIDE	RIDE HEIGHTS
		S-24767-1L	S-24767-1R	6.5" and 7.5" Ride Heights
		S-24767-7L	S-24767-7R	8" and 9" Ride Heights
		S-24767-2L	S-24767-2R	12" Ride Height
		S-24767-3L	S-24767-3R	14" and 15" Ride Heights
		S-24767-4L	S-24767-4R	16" and 17" Ride Heights
2c	Bolt-on, Winged, Standard Connection (Qty. 1 each)			
	<i>NOTE: Several options exist. Contact Hendrickson with your INTRAAX® model number for assistance.</i>			
2d	Weldable Bolt-on, Winged, Standard Connection (Qty. 1 each)			
	<i>NOTE: Several options exist. Contact Hendrickson with your INTRAAX model number for assistance.</i>			
3	FRAME BRACKET CHANNEL			
3a	Weld-on	A-1631-19	1	Axle tracks of 71.5" to 77.5"
3b	Weld-on	A-1631-35	1	Axle tracks of 83.5" to 85.0"
3c	Bolt-on	S-31901-3C	1	Axle tracks of 71.5", primed
3d	Bolt-on	S-31901-3GV	1	Axle tracks of 71.5", galvanized
3d	Bolt-on	S-31901-1C	1	Axle tracks of 77.5", primed
3d	Bolt-on	S-31901-1GV	1	Axle tracks of 77.5", galvanized
4	FRAME BRACKET GUSSET (Not Shown)	S-27730	2	9" - 17" ride height
5	FRAME BRACKET BRACE (Not Shown)	B-2347-7	1	Used for 19" ride height
6	ALIGNMENT COLLARS			
6a	Eccentric Alignment Collar (outer)	S-20925	2	Pivot bolt hole is offset from center of collar
6b	Concentric Alignment Collar (inner)	S-20924	2	Pivot bolt hole is in center of collar
7	QUIK-ALIGN® PIVOT BOLT KIT	S-24679	2	Includes 10" bolt, hexnut and (2) hardened washers
8	TRI-FUNCTIONAL® BUSHING KIT ²	S-24691	2	Includes (1) TRI-FUNCTIONAL Bushing, (1) pivot bolt kit, (2) bushing tube spacers and lube packet
9	BUSHING TUBE SPACERS	S-21099	4	

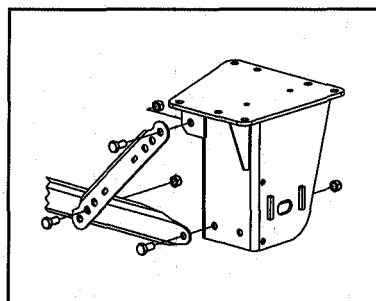
1. Many options exist based on frame attachment, frame bracket style, bolt hole pattern and connection. Contact Hendrickson for assistance.

2. Bushing tool (S-21307) is required to correctly re-bush the suspension.

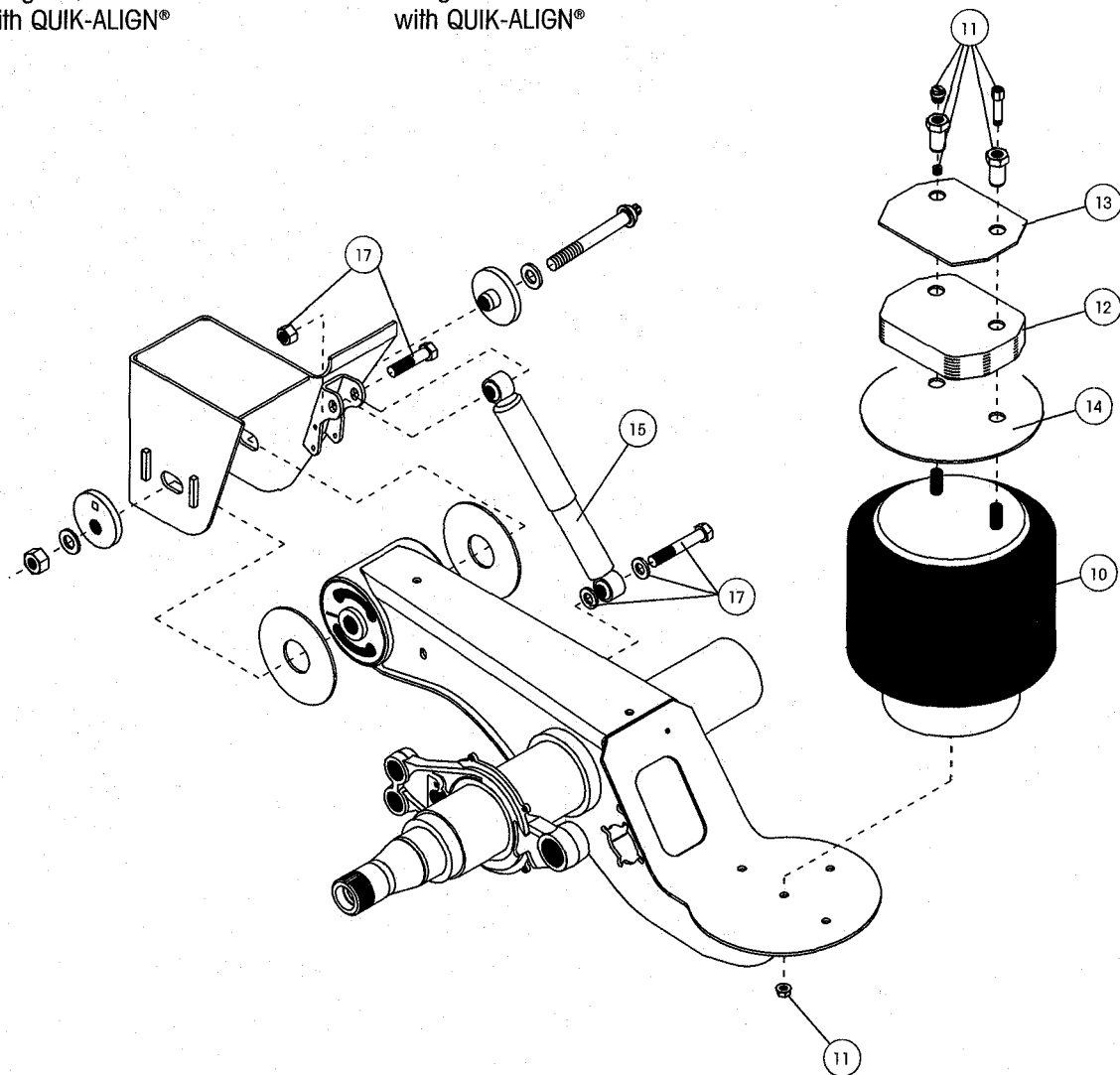
Note: Identification tag can be found on the inside of the curbside beam.



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



Wingless, bolt-on frame bracket
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**INTRAAX® AAL 23K / 25K / 30K PARTS LIST**

ITEM	DESCRIPTION	PART NO.		QTY.	NOTE
10	AIR SPRINGS				
	Standard Pressure				
		23K	25K	30K	
	10a 6.5" to 7.5" Ride heights	S-23720	S-23721	—	2
	10b 8" to 9" Ride heights	S-23613	S-23611	S-25871	2
	10c 12" to 19" Ride heights	S-23614	S-23612	S-25872	2
11	AIR SPRINGS MOUNTING KIT¹				One (1) kit per air spring
	Standard Travel				
	9" to 12" Ride heights		S-25452/2	2	
	14" Ride heights		S-25453/2	2	
	15" to 16" Ride heights		S-25455/2	2	
	17" to 19" Ride heights		S-25452/2	2	
12	AIR SPRING SPACER¹				
	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
13	AIR SPRING MOUNTING PLATE¹				
	Standard travel; Standard air spring mounting				
	14" to 16" Ride heights		S-20905	2	Weld-on hangers
	14" to 16" Ride heights		S-21145	2	Bolt-on hangers
14	AIR SPRING FLEX PLATE¹				
	Standard travel; Standard air spring mounting				
	9" to 19" Ride heights		S-23294	2	Weld-on hangers
	12" Ride heights		B-24813	2	Bolt-on hangers
	9" to 19" Ride heights		S-23294	2	Bolt-on hangers
15	FRONT SHOCKS				
	6.5" to 9" Ride heights		S-23651	2	Standard travel, standard duty cycle
	12" Ride height		S-23566	2	Standard travel, standard duty cycle
	14" to 19" Ride heights		S-2212	2	Standard travel, standard duty cycle
16	REAR SHOCKS (not shown)				
	6.5" to 7.5" Ride heights		S-20345	2	
	9" to 12" Ride heights		S-25436	2	
	For 14" through 17" Ride heights		S-25437	2	
17	SHOCK BOLT KIT				
		5-Inch	LDA		
	Front shocks	S-24757/2	S-31080	2	(1) One kit per shock
	Rear shocks (not shown)	S-2157/2	S-2157/2	2	(1) One kit per shock

1. Other options exist. Contact Hendrickson for assistance.



NOTES:

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

www.hendrickson-intl.com



Hendrickson Canada
250 Chrysler Drive, Unit #3
Brampton, ON Canada L6S 6B6
905.789.1030
Fax 905.789.1033

Trailer Commercial Vehicle Systems
2070 Industrial Place SE
Canton, OH 44707-2641 USA

866.RIDEAIR (743.3247)
330.489.0045
Fax 800.696.4416

Hendrickson Mexicana
Circuito El Marqués Sur #29
Parque Industrial El Marqués
Pob. El Colorado, Municipio El Marqués,
Querétaro, México C.P. 76246
+52 (442) 296.3600
Fax: +52 (442) 296.3601