H PARTS LIST HS190T / HS230 / HS300T

LIT NO: L1085 DATE: June 2019 R

REVISION: B











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HS190T / HS230 / HS300T SLIDER BOX COMPONENTS

ITEM	DESCRIPTION	PART NO.	SYSTEM QTY.	NOTE
1	SLIDER WEAR PAD KIT			
•	1a 49" axle centers	S-14342-1	2	Includes (1) wear pad and (8) screws
2	WEAR PAD SCREW (not shown)	A-29372	16	
3	BODY RAIL CLIP			
	3a Style A and Style B	S-14108	4	Hole centers measure 1-1/2"
	3b Style A and Style B	S-22366	4	Hole centers measure 2"
	3c Style C	9635-00		Hole centers measure 4"; includes rail clip bolt. Contact Hendrickson for assistance
4	BODY RAIL CLIP BOLT			
	4a Style A and Style B	SA-6900-2	8	$\frac{1}{2}$ "-13 × 1- $\frac{1}{2}$ " flanged bolt, grade 8
	4b Style C	N/A		Included in part # 9635-00
5	LOCKING PIN SPRING			
	5a Style A and Style B	S-14102	4	
	5b Style C	12779-01		Contact Hendrickson for assistance
6	LOCKING PIN			
	6a Style A and Style B	S-14104	4	
	6b Style C	12716-01		Contact Hendrickson for assistance
7	ACTUATOR ARM			
	7a Style A — 42" box width	S-26010-2	1	
	Style B — 42" box width	B-14573-2	1	
	7b Style A — 48" box width	S-26010-1	1	
	Style B — 48" box width	B-14573-2	1	
	7c Style C — 42" and 48" box widths	12781-01		Contact Hendrickson for assistance
8	LOCKING PIN LINK			
	8a Style A — 42" box width	B-14112-2	4	
	Style B — 42" box width	B-14112-4	4	
	8b Style A — 48" box width	B-14112-1	4	
	Style B — 48" box width	B-14112-3	4	
	8c Style C — 42" box width	11412-02		Contact Hendrickson for assistance
	Style C — 48" box width	11412-16		contact menanceson for assistance
9	LOCKING PIN ROD			
	9a Style A and Style B	S-14106	4	
	9b Style C	12780-1		Contact Hendrickson for assistance
10	FRAME BRACKET CHANNEL	A-1631-6	2	For units with welded alignment only
11	BEAM ASSEMBLY (see back page)			
	11a Front or Rear; overall length is 32.65"			
	Roadside	S-20000-1		Bushing included
	Curbside	S-20000-2		Bushing included
	11b Rear; overall length is 36.82"			
	Roadside	S-21736-1		For units equipped with SURELOK [®] . Bushing included
	Curbside	S-21736-2		For units equipped with SURELOK Bushing included
	11c Front or Rear; overall length is 34.57"			
	Roadside	S-20186-1		HS300T only
	Curbside	S-20186-2		HS300T only
12	FRAME BRACKET (see back page)			Contact Hendrickson for assistance
13	AIR SPRING (see back page)			
	13a HS190T Sliders	S-20223	4	
	13b HS230 Sliders	S-20010	4	
	13c HS300T Sliders	S-4771	4	
14	AIR SPRING BOLT KIT (see back page)			
	14a HS190T and HS230	S-20033/2	4	
	14b HS300T	S-4903	2	
	ALIGNMENT COLLARS (see back page)			
15		0770	8	
15	15a Welded alignment	S-2770	0	
15	15a Welded alignment 15b Eccentric (outer) QUIK-ALIGN® 15c Concentric (inner) QUIK-ALIGN	S-20925 S-20924	4	Pivot bolt hole is offset from center of collar Pivot bolt hole is in center of collar



16b QUIK-ALIGN ¹ S-24679 4 Includes bolt, HEXNUT and 17 TRI-FUNCTIONAL® BUSHING KIT ²	ITEM	DESCRIPTION	PART NO.	QTY.	NOTE
16b QUIK-ALIGN ¹ S-24679 4 Includes bolt, HEXNUT and 17 TRI-FUNCTIONAL® BUSHING KIT ²	16	PIVOT BOLT KIT			
17 TRI-FUNCTIONAL® BUSHING KIT ² 17a Welded alignment S-6914 4 17b QUIK-ALIGN S-24691 4 18 BUSHING TUBE SPACERS S-21099 8 19 SHOCK ABSORBER		16a Welded alignment	S-3646	4	Includes bolt, nut and delrin liner
17a Welded alignment S-6914 4 17b QUIK-ALIGN S-24691 4 18 BUSHING TUBE SPACERS S-21099 8 19 SHOCK ABSORBER S-20001 4 19b HS230 Sliders S-20002 4 19c HS300T Sliders S-20126 4 20 SHOCK ABSORBER BOLT KIT S-20031/2 4		16b QUIK-ALIGN ¹	S-24679	4	Includes bolt, HEXNUT and washers
17b QUIK-ALIGN S-24691 4 18 BUSHING TUBE SPACERS S-21099 8 19 SHOCK ABSORBER 5-20001 4 19a HS190T Sliders S-20001 4 19b HS230 Sliders S-20002 4 19c HS300T Sliders S-20126 4 20 SHOCK ABSORBER BOLT KIT S-20031/2 4	17	TRI-FUNCTIONAL® BUSHING KIT ²			
18 BUSHING TUBE SPACERS S-21099 8 19 SHOCK ABSORBER		17a Welded alignment	S-6914	4	
19 SHOCK ABSORBER 19a HS190T Sliders 19b HS230 Sliders S-20002 4 19c HS300T Sliders S-20126 4 20 SHOCK ABSORBER BOLT KIT		17b QUIK-ALIGN	S-24691	4	
19a HS190T Silders S-20001 4 19b HS230 Sliders S-20002 4 19c HS300T Sliders S-20126 4 20 SHOCK ABSORBER BOLT KIT S-20031/2 4	18	BUSHING TUBE SPACERS	S-21099	8	
19b HS230 Sliders S-20002 4 19c HS300T Sliders S-20126 4 20 SHOCK ABSORBER BOLT KIT S-20031/2 4	19	SHOCK ABSORBER			
19c HS300T Sliders S-20126 4 20 SHOCK ABSORBER BOLT KIT S-20031/2 4		19a HS190T Sliders	S-20001	4	
20 SHOCK ABSORBER BOLT KIT S-20031/2 4		19b HS230 Sliders	S-20002	4	
		19c HS300T Sliders	S-20126	4	
21 II-BOLT KIT S-21140 2	20	SHOCK ABSORBER BOLT KIT	S-20031/2	4	
	21	U-BOLT KIT	S-21140	2	
22 LOWER SHOCK CLEVIS S-20069 4	22	LOWER SHOCK CLEVIS	S-20069	4	

1. 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).

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

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 Hendrickson at 330.489.0045 or 866.RIDEAIR (743.3247) for additional information.

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