

PARTS LIST

SOFTEK for Workhorse UFO Motorhome Chassis

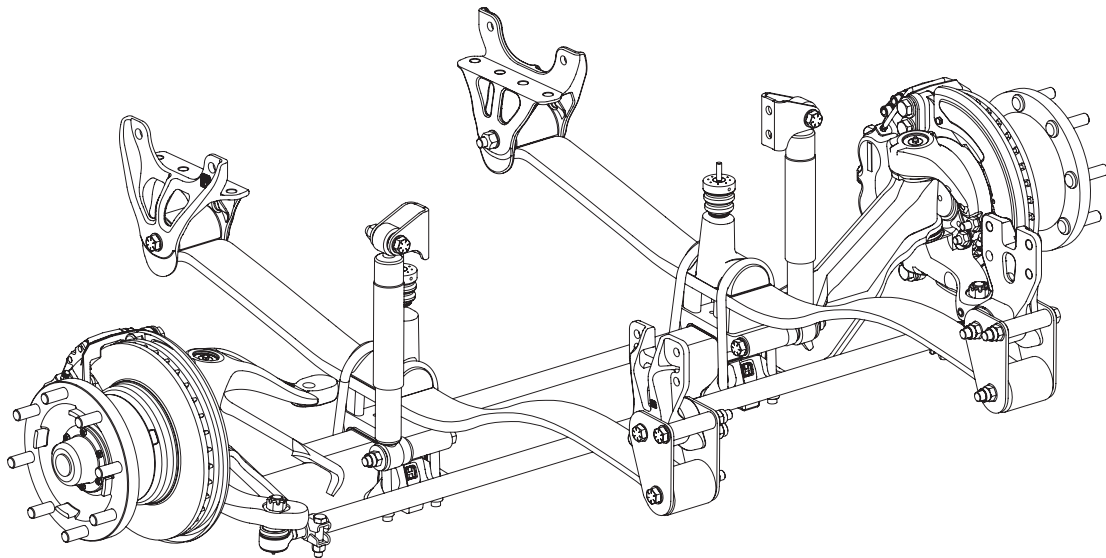
LIT NO: SP-214

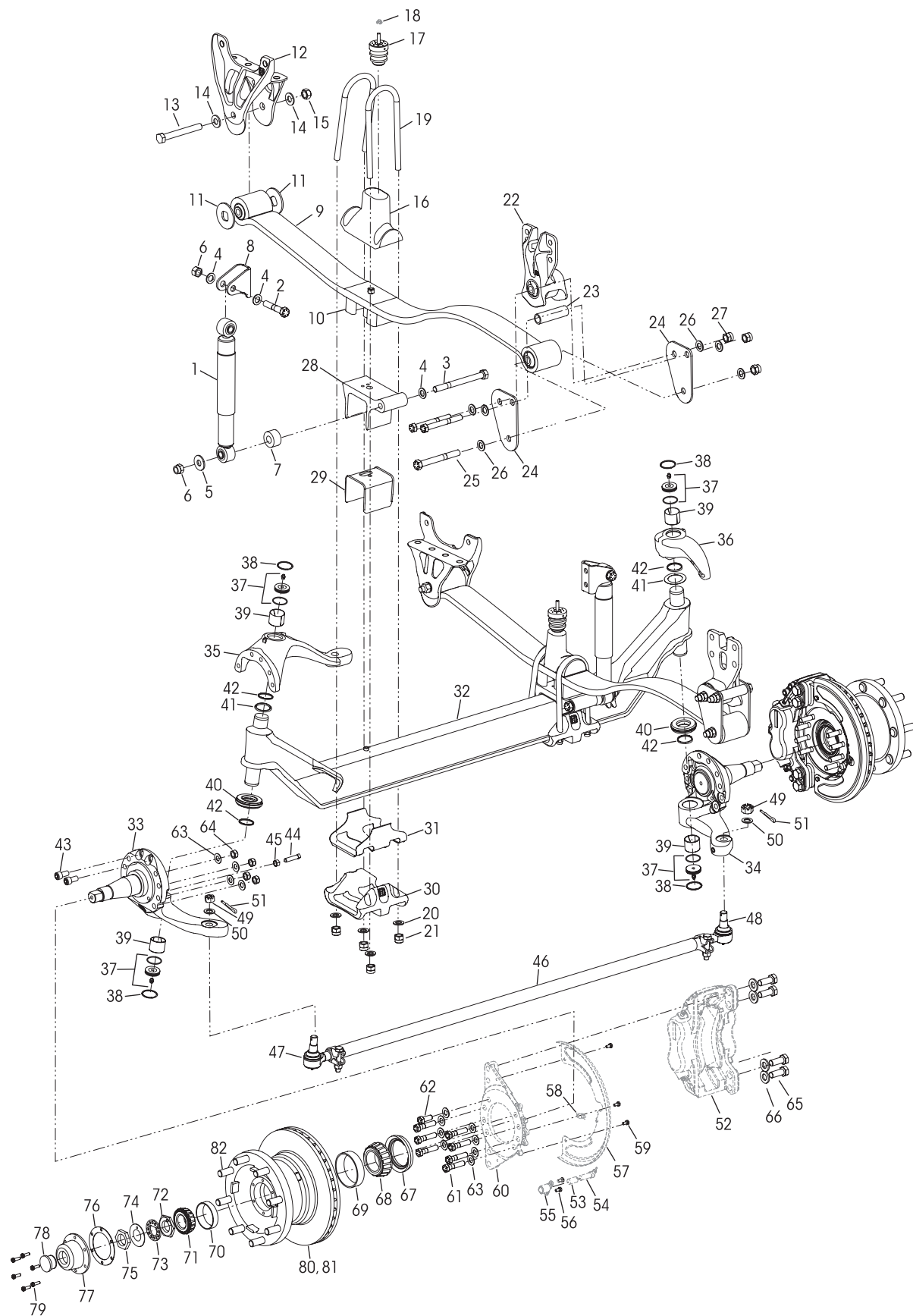
DATE: November 2018

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VEHICLE				VEHICLE			
KEY NO.	PART NO.	DESCRIPTION	QTY.	KEY NO.	PART NO.	DESCRIPTION	QTY.
1	66153-008	Shock Absorber, <i>Replaces 66153-002</i>	2	41	60259-001X	Kingpin Shim 0.005" (Pack of 4)	As Req.
2	21867-017	¾"-16 UNF x 4" Upper Shock Bolt	2		60259-002	Kingpin Shim 0.047"	
3	21867-005	¾"-16 UNF x 8¼" Lower Shock Bolt	2	42	58910-001	Kingpin Seal, <i>Replaces 58910-000</i>	4
4	22962-001	¾" Flat Washer	6	43	60236-001	⅝"-11 UNC Socket Head Cap Screw	4
5	59946-004	Shock Retaining Washer	2	Not Shown	60937-000	Loctite® (Red) Compound Tube	1
6	17700-035	¾"-16 UNF Locknut	4		60961-069	Stop Bolt Service Kit, One Wheel End	
7	59946-003	Shock Spacer	2			Includes Key Nos. 44-45	
8	66589-001	Shock Bracket	2	44	60238-001	½"-13 UNC Square Head Bolt	2
9	66441-002	Leaf Spring Assembly, Includes Spring Eye Bushing and Z Spacer	2	45	60240-000	½"-13 UNC Jam Nut	2
10		**Z Spacer, attached to leaf spring	2	46	60239-008	***Tie Rod Assembly, Includes Key Nos. 47-51	1
11	67493-000	Thrust Washer - Front Hanger <i>Replaces 65869-000</i>	4			***Tie Rod End Service Kits	
12	66297-000	Front Hanger	2		60961-010	Axle Set , Includes Kit Nos. 60961-025 & -026	
13	21867-006	¾"-16 UNF x 7" Bolt, <i>Replaces 58917-009</i>	2		60961-025	Left Hand , Includes Key Nos. 47, 49-51	
14	22962-001	¾" Flat Washer	4		60961-026	Right Hand , Includes Key Nos. 48-51	
15	17700-035	¾"-16 UNF Nylocknut, <i>Replaces 17700-033</i>	2	47	64000-001	***LH Tie Rod End	1
16	65925-000	Top Pad / Axle Stop	2	48	64000-002	***RH Tie Rod End	1
17	66308-001	Auxiliary Bumper	2	49		**7/8" Castle Nut, Included in Tie Rod Assembly	2
18		*M10 x 1.5 Flanged Locknut	2	50	22962-007	7/8" Hardened Washer	2
	60961-151	U-bolt Axle Clamp Kit, One Side , Includes Key Nos. 19-21		51	17800-004	Cotter Pin	2
19	64804-115	¾"-16 UNF U-bolt	4	52		*Caliper Assembly	2
20	22962-001	¾" Flat Washer	8	53		*ABS Sensor Clip	2
21	17700-035	¾"-16 UNF Nylocknut	8	54		*ABS Sensor	2
		****Rear Shackle Bracket Assembly, Includes Key Nos. 22-27		55		*ABS Bracket	2
		Left Hand	1	56	18160-012	⅝"-18 UNC x ½" Bolt (ABS Bracket)	4
		Right Hand	1	57		*Dust Shield	2
22	66510-000	Rear Shackle Bracket/Bushing Assembly	2	58		*Dust Shield Clip	2
23	60631-002	Spacer Shackle Stop	2	59	64201-001	M8 x 1.25"-6G Cap Screw (Dust Shield)	6
24	66413-000	Rear Shackle Plate	4	60		*Torque Plate	2
25	58917-021	¾"-10 UNC x 6½" Bolt	6	61	32043-002	⅝"-11 UNC x 2¾" Hex Bolt (Torque Plate)	14
26	22962-001	¾" Flat Washer	12	62	32043-021	⅝"-11 UNC x 1½" Hex Bolt (Torque Plate)	2
27	17700-033	¾"-10 UNC Nylocknut	6	63	22962-036	⅝" Hardened Washer (Torque Plate)	24
	64502-043	Axle Wheel End Brake Assembly, Includes Key Nos. 28-78	1	64	47764-000	⅝"-11 UNC Locknut (Torque Plate)	8
	63252-521	STEERTEK Axle Assembly, Includes Key Nos. 28-51	1	65	58258-017	M20 x 2.5-6G Hex Bolt (Caliper)	8
	64628-003	Axle Wrap and Liner Service Kit, Axle Set , Includes Key Nos. 28-31		66	58246-018	M20 Hardened Washer (Caliper) <i>Replaces 58246-009</i>	8
28	59952-018	Top Axle Wrap	2		64626-008	Front Bearing Wheel End Service Kit, One Wheel End , Includes Key Nos. 67-76	
29	60508-000	Top Axle Wrap Liner	2	67	80726-000	Wheel Seal, <i>Replaces 64531-000</i>	2
30		****Bottom Axle Wrap	2	68	64529-000	Inner Bearing Cone	2
31	59845-000	Bottom Axle Wrap Liner	2	69		**Inner Bearing Cup	2
32	64905-003	Axle & Kingpin Assembly	1	70		**Outer Bearing Cup	2
33	58900-061	LH Lower Steering Knuckle Assembly	1	71	64530-000	Outer Bearing Cone	2
34	58900-062	RH Lower Steering Knuckle Assembly	1	72	64671-000	1½"-12 UNF Adj. Inner Nut	2
35	60903-052	LH Upper Steering Knuckle Assembly	1	73	64672-000	1½"-12 UNF Pierced Lock Ring	2
36	60904-002	RH Upper Steering Knuckle Assembly	1	74	64673-000	1½" Lock Washer	2
	60961-039	Kingpin Bushing Service Kit, One Wheel End Includes Key Nos. 37-43 and Loctite		75	64674-000	1½"-12 UNF Outer Nut	2
37	59156-000	Grease Cap Assembly	4	76	64546-000	Hubcap Gasket	2
38	58937-000	Retaining Ring	4	77	64532-000	Hubcap Assembly, Includes Key No. 78	2
39	58909-000	Kingpin Bushing	4	78		**Rubber Plug	
	60961-042	Roller Thrust Bearing Service Kit, One Wheel End , Includes Key Nos. 40-43 and Loctite		79	64545-002	⅝"-18 UNC x ¾" Bolt for Hubcap <i>Replaces 64545-001</i>	12
40	64256-000	Thrust Bearing - Roller	2	80	66352-001	Hub & Rotor Assembly Steel Hub 15.38 x 1.54 Rotor	2
					60961-152	Hub Service Kit, One Wheel End , Includes Key Nos. 69-70, 81-82	
				81	67086-000	Hub	2
				82	66812-000	M22 x 1¼" Wheel Stud	16

NOTES: * 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.

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

*** The tie rod assembly is designed for use on a mechanical suspension with hydraulic brakes, it is not designed for vehicles with air disc brakes.

**** No longer available, contact Hendrickson for replacement.

■ Special Tool

KINGPIN BUSHING TOOL – ADJUSTABLE STRAIGHT FLUTE REAMER

The dimension of cutting diameter must facilitate a range of **1.802"-1.812"**



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 e-mail: 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 Hendrickson at 1.866.755.5968 (toll-free) or 1.630.910.2800 for additional information.



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