

H PARTS LIST

AIRTEK® Front Suspension System with STEERTEK NXT Axle for Hoist Lift Truck® T Series

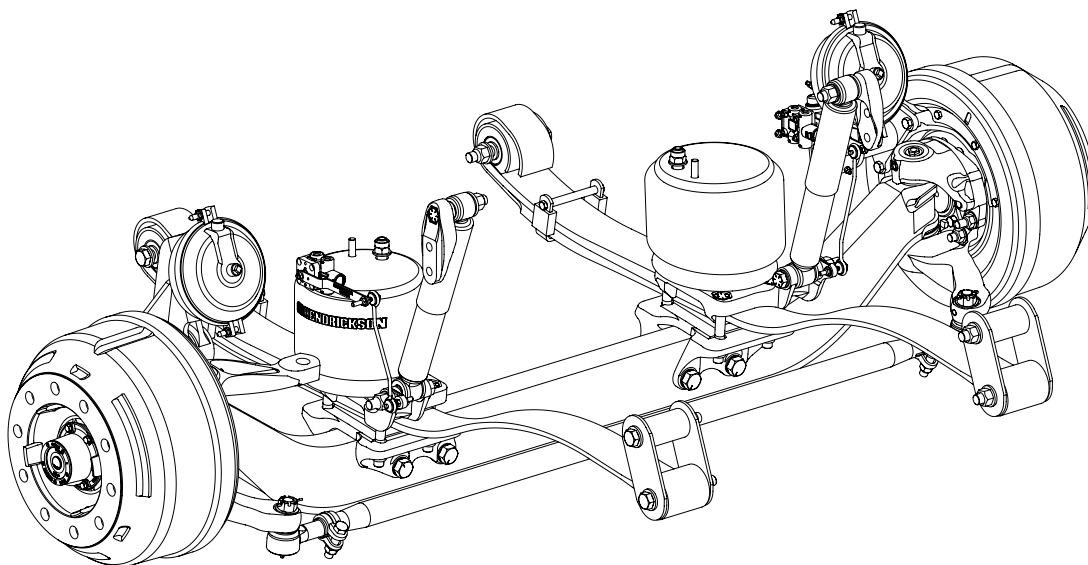
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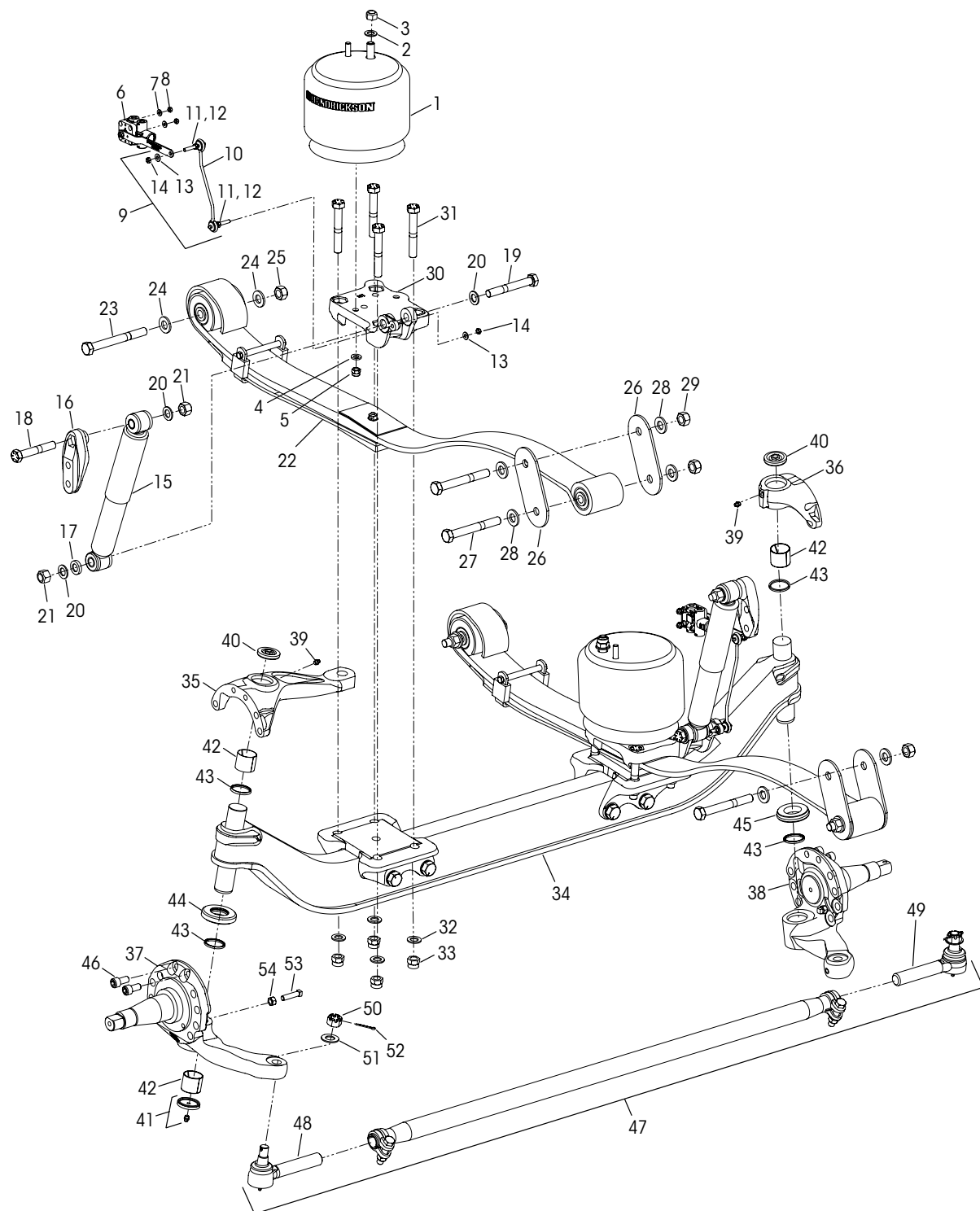
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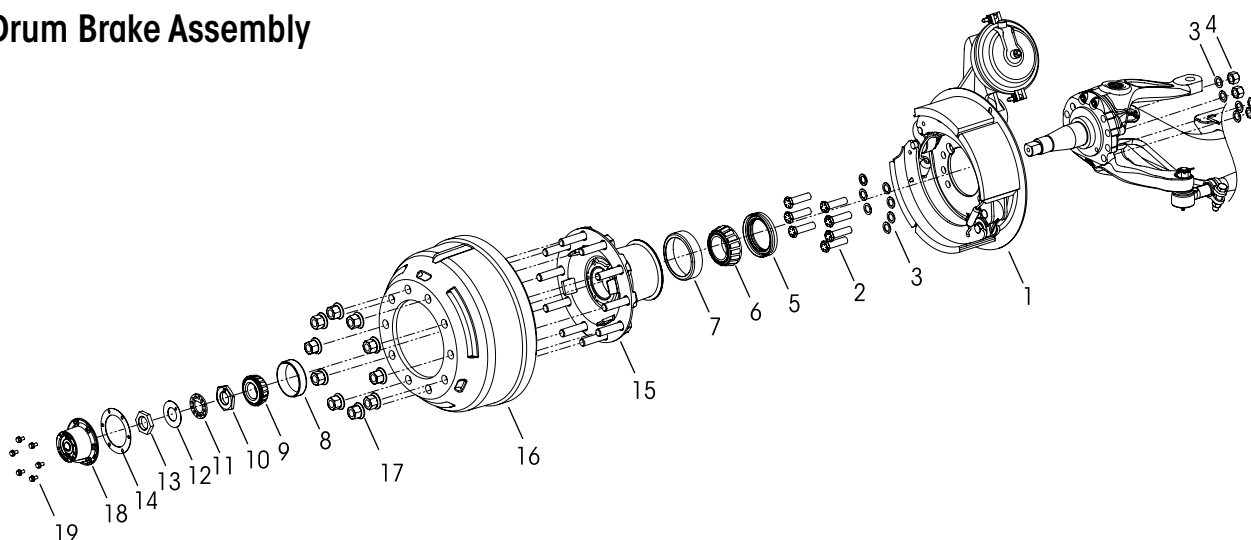
VEHICLE				VEHICLE			
KEY NO.	PART NO.	DESCRIPTION	QTY.	KEY NO.	PART NO.	DESCRIPTION	QTY.
1	66865-002L	Air Spring	2			Upper Steering Knuckle Assembly, Includes Key Nos. 39-40, 42-43	
	34013-310	Air Spring Fasteners Service Kit, One Side, Includes Key Nos. 2-5		35	60903-455	Left Hand	1
2		*¾" Upper Flat Washer	2	36	60904-402	Right Hand	1
3		*¾"-16 UNF Upper Nylocknut	2			Lower Steering Knuckle Assembly, Includes Key Nos. 41-43, 53-54	
4		*½" Lower Hardened Washer	2	37	58900-495	Left Hand	1
5		*½"-13 UNC Lower Nylocknut	2	38	58900-496	Right Hand	1
	59013-001	Height Control Valve Service Kit, One Side, Includes Key Nos. 6-8				Kingpin Bushing and Bearing Service Kits, Axle Set, Includes Kit Nos. 60961-629 & -630	
6		*Height Control Valve	2	60961-628		Left Hand w/Composite Thrust Bearing	
7		*¼" Hardened Washer	4	60961-629		Includes Key Nos. 39-44, 46, Loctite	
8		*¼"-20 UNC Locknut	4	60961-630		Right Hand w/Roller Thrust Bearing Includes Key Nos. 39-43, 45-46, Loctite	
9	66825-002	HCV Linkage Assembly, One Side, Includes Key Nos. 10-14	2	39	33117-000	Grease Zerk	2
10		*Linkage Assembly	2	40	68687-003	Upper Grease Cap Assembly	2
11		*⅝"-18 UNC Stud	4	41	68687-002	Lower Grease Cap Assembly	2
12		*⅝"-18 UNC Locknut	4	42	58909-001	Kingpin Bushing	4
13		*⅝" Hardened Washer	4			Thrust Bearing Service Kits, Axle Set, Includes Kit Nos. 60961-632 & -633	
14		*⅝"-18 UNC Nut	4	60961-631		LH Composite Thrust Bearing, Includes Key Nos. 43-44, 46 & Loctite	
15	58913-011L	Shock Absorber	2	60961-632		RH Roller Thrust Bearing, Includes Key Nos. 43, 45-46 & Loctite	
16	67463-002	Shock Absorber Bracket	2				
17	59946-006	Shock Absorber Spacer	2	43	68731-000	Kingpin Seal	4
18	50764-019	¾"-10 UNC x 4½" Bolt	2	44	59828-000	Left Hand Composite Thrust Bearing	1
19	58917-003	¾"-10 UNC x 5½" Bolt	2	45	64256-000	Right Hand Roller Thrust Bearing	1
20	22962-001	¾" Flat Washer	6	46	60236-001	⅝" Socket Head Cap Screw	4
21	49842-000	¾"-10 UNC Locknut	4	Not Shown	60937-000	Loctite® (Red) Compound Tube	1
22	53487-000	Leaf Spring Assembly with Bushings	2	47	76879-001	Tie Rod Assembly, Includes Key Nos. 48-50	1
23	58258-018	M20 x 2.5 x 180 mm Bolt	2			Tie Rod End Service Kits, Axle Set, Includes Kits Nos. 60961-742 & -743	
24	58246-004	M20 Washer	4	60961-735		Left Hand, Includes Key Nos. 48, 51-52	
25	58259-000	M20 x 2.5 Locknut	2	60961-742		Right Hand, Includes Key Nos. 49, 51-52	
26	64314-000	Shackle Plate	4	60961-743		Tie Rod End, Includes Key No. 50	
27	58258-008	M20 x 2.5 x 160 mm Bolt	4	48	76876-001	Left Hand	1
28	58246-004	M20 Washer	8	49	76876-002	Right Hand	1
29	58259-000	M20 x 2.5 Locknut	4	50		*⅞" Castle Nut	2
30		Top Pad		51	22962-007	7/8" Flat Washer	2
	66814-001	Left Hand	1	52	17800-004	Tie Rod Nut Cotter Pin	2
	66814-002	Right Hand	1	60961-069		Stop Bolt Service Kit, One Side, Includes Key Nos. 53-54	
	34013-297	Top Pad Fasteners Service Kit, One Side, Includes Key Nos. 31-33		53		*½"-13 UNC Square Head Bolt	2
31		*¾"-16 UNF x 5" Bolt	8	54		*½"-13 UNC Hex Jam Nut	2
32		*¾" Flat Washer	8				
33		*¾"-16 UNF Nylocknut	8				
	80374-001	Axle Assembly, Includes Key Nos. 34-54	1				
34	68986-002M	STEERTEK NXT Axle & Kingpin Assembly	1				

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

** Not supplied by Hendrickson for aftermarket service purposes. Description and part number listed for reference only. For more information and assistance with service, maintenance and rebuild instructions on these components see below component manufacturers:

- Federal Mogul Tech and Part Support 800.325.8886 or www.fme-cat.com
- Meritor Tech and Part Support 888.725.9355, for parts www.meritorpartsexpress.com and for tech support www.meritorbullpen.com
- Stemco Tech and Part Support 800.527.8492 or www.stemco.com
- Timken at Tech and Part Support 866.984.6536 or www.timken.com/resources or Timken Youtube series, Timken Tricks of the Trade (Installing a Timken® Set-Right® Bearing)
- Webb Tech and Part Support 800.633.3256 or www.webbwheel.com

Drum Brake Assembly



KEY NO.	PART NO.	DESCRIPTION	VEHICLE QTY.
1		**Meritor Drum Brake Assembly, Ø 16.5" x 5" Left Hand Part No. QP4-1655-1599 Right Hand Part No. QP4-1655-1600	1 1
2	80135-002	¾"-10 UNC x 2¾" Hex Bolt	14
3	22962-012	¾" Hardened Washer	22
4	49842-000	¾"-10 UNC Locknut	8
5		**Federal Mogul Wheel Seal Kit No. M380001TX0	2
		**Timken Inner Bearing One side, Set No. 413, Includes Key Nos. 6-7	
6		Inner Bearing Cone	2
7		Inner Bearing Cup	2
		**Timken Outer Bearing One Side Set No. 406, Includes Key Nos. 8-9	
8		Outer Bearing Cup	2
9		Outer Bearing Cone	2

KEY NO.	PART NO.	DESCRIPTION	VEHICLE QTY.
10		**Meritor 1 ½"-12 UNF Inner Wheel Bearing Adj. Nut Part No. 1227-U-541	2
11		**Meritor ¾" Wheel End Lock Ring Part No. 1229-G-475	2
12		**Meritor 0.05" Wheel End Lock Washer Part No. 1229-F-474	2
13		**Meritor Wheel End Outer Nut No. 1227-B-106	2
14		**Stemco Hubcap Gasket Part No. 330-3024	2
15		**Webb Hub Part No. 25201-3T	2
16		**Webb Drum Part No. 65163B	2
17		**Webb M22 x 1.5 Lug Nut Part No. 179935	20
18		**Stemco Hubcap Assembly - 6", Kit No. 343-4346	2
19	64545-002	5/16"-18 UNC x ¾" Hex Bolt w/Retainer Washer (Hubcap Bolts)	12

For all (*) see Notes on Page 3

■ 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.

www.hendrickson-intl.com



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