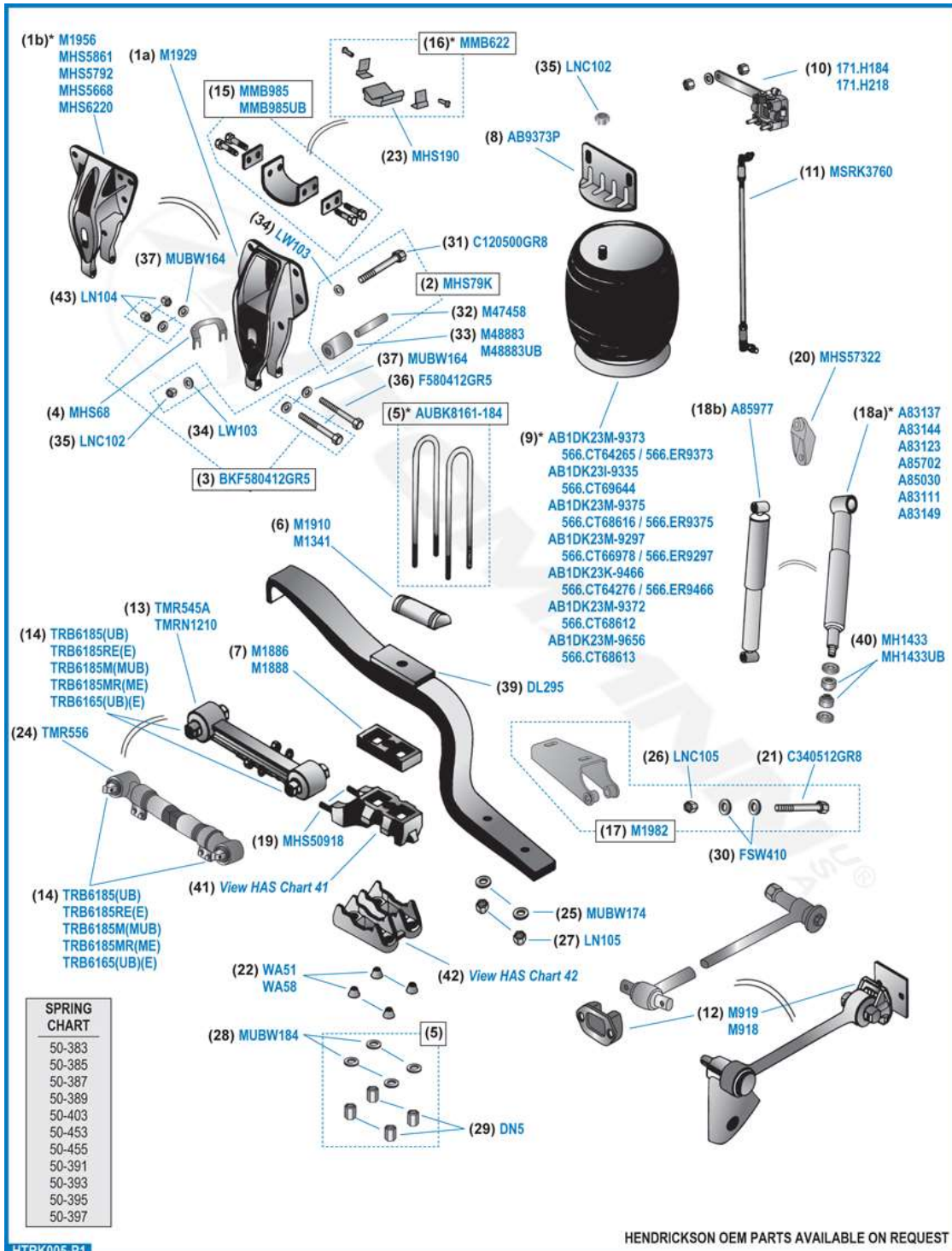


Suspension Schematic: Hendrickson Rear HAS 360/400/402/460/40LH (HAS 120/150/190/210/230) (Revised)

Schematic Parts List





1b	MHS5861	58661001 / 58659001	4	Front Hanger	Mack Only, HAS400/460, 47QK4223M, 47QK4215M
1b	MHS5792	57190002 / 58425002	4	Front Hanger	Mack Only
1b	Ref.	59045003	4	Front Hanger	Standard Frame, Uses MHS190, 59043 Cast#, HAS 400/402/460
1b	Ref.	59052000	4	Front Hanger	Reinforced Frame, Uses MHS192, 59050 Cast#
1b	MHS5868	58688001 / 57478001	4	Front Hanger	Reinforced. Frame, Uses MHS190, 57476 Cast#, HAS 210/230; 400/402/460; 40LH
1b	MHS6220	64484001 / 47QK533M	4	Front Hanger	Mack Only, 6448200 Cast #
2	MHS79K	49175013 / 49175014	4	Rebound Roller Kit	Uses C120500GR8 Bolt (49175005 Addl. OEM#)
3	BKF580412GR5	49176001	8	T/Rod Bolt Kit	1-F580412GR5, 1-MUBW164, 1-LN104
4	MHS68	47457000 / 49689000	0	T/Rod Shim	4-3/8" CtoC, 1/16" Tk.
5	AUBK8161-184	48718xxx	8	Ubolt Kit	7/8" x 3" Rd. x 18-1/2" Lg., Verify
5	Ref.	48718xxx	8	Ubolt Kit	3/4" or 7/8" x 3" Rd. x Verify Length
6	M1910	56805000	4	Top Ubolt Plate	3.0" Rd., 6-1/2" CtoC
6	M1341	49337000	4	Top Ubolt Plate	3.0" Rd., 6-1/2" CtoC
7	M1886	48902000	0	Spacer	1.0" High
7	M1888	48903000	0	Spacer	1-1/2" High
8	AB9373P	50804001 / 50804002	0	Frame Bracket	Air Spring
9	AB1DK23M-9373	57122001 / 57122002	0	Air Spring	Uses AB9373P, HAS 190/210/230/400/402/460
9	566.CT64265	57122001 / 57122002	0	Air Spring	Uses AB9373P, HAS 190/210/230/400/402/460
9	566.ER9373	57122001 / 57122002	0	Air Spring	Uses AB9373P, HAS 190/210/230/400/402/460
9	AB1DK231-9335	56917001 / 56917002	0	Air Spring	HAS400L, 402L, Uses AB9373P, 150/190/210L/310L
9	566.CT69644	56917001 / 56917002	0	Air Spring	HAS400L, 402L, Uses AB9373P, 150/190/210L/310L
9	AB1DK23M-9375	50899001 / 50899002	0	Air Spring	HAS40LH, 210/230/400/402/460
9	566.CT68616	50899001 / 50899002	0	Air Spring	HAS40LH, 210/230/400/402/460
9	566.ER9375	50899001 / 50899002	0	Air Spring	HAS40LH, 210/230/400/402/460
9	AB1DK23M-9297	50898002	0	Air Spring	40LH
9	566.CT66978	50898002	0	Air Spring	40LH
9	566.ER9297	50898002	0	Air Spring	40LH
9	AB1DK23K-9466	49048002 / 49207002	0	Air Spring	(57QL411M Addl. OEM#)
9	566.CT64276	49048002 / 49207002	0	Air Spring	(57QL411M Addl. OEM#)
9	566.ER9466	49048002 / 49207002	0	Air Spring	(57QL411M Addl. OEM#)
9	AB1DK23M-9372	64489002 / 58520002	0	Air Spring	190/210/230/400/402/460
9	566.CT68612	64489002 / 58520002	0	Air Spring	190/210/230/400/402/460
9	AB1DK23M-9656	64651002	0	Air Spring	Similar to 9297
9	566.CT68613	64651002	0	Air Spring	Similar to 9297
9	Ref.	57920002	0	Air Spring	120 w/AB9373P Bracket, Firestone 8868
9	Ref.	59055002	0	Air Spring	190 w/Metric Stud, Firestone 9642
10	171.H184	60826000	1	Height Control Valve	Replaces LH 50433001 & RH 50433002
10	171.H184OE	60826000	1	Height Control Valve	Replaces LH 50433001 & RH 50433002



10	171112180L	57977000 / 60301000	1	Height Control Valve	
11	MSRK3760	58994015	2	Linkage Kit	13-1/2" to 19-1/2" CtoC, Verify
12	M919	22186000	2	T/Rod Frame Bracket	For 5/8" Bolts x 4-3/8" CtoC, For 3/4" Bolts use M918
13	TMR545A	48411006 / 49681001	4	T/Rod	14.41" Lg., HAS 360/400/402, I-Beam Type, 17QF475M
13	TMRN1210	50376001 / 62007365	4	T/Rod	14.41" Lg., HAS 460, Narrow Type
14	TRB6185	47691000	8	T/Rod Bushing	2.0" OD x 4-3/8" CtoC w/ 5/8" Bolts, Rubber, Non Rotational
14	TRB6185UB		8	T/Rod Bushing	Poly, Non Rotational
14	TRB6185RE		8	T/Rod Bushing	Rubber, Rotational
14	TRB6185E		8	T/Rod Bushing	Poly, Rotational
14	TRB6185M		8	T/Rod Bushing	Rubber, w/Metal Sleeve, Non Rotational
14	TRB6185MUB		8	T/Rod Bushing	Poly, w/Metal Sleeve, Non Rotational
14	TRB6185MR		8	T/Rod Bushing	Rubber, w/Metal Sleeve, Rotational
14	TRB6185ME		8	T/Rod Bushing	Poly, w/Metal Sleeve, Rotational
14	TRB6165	57256000	8	T/Rod Bushing	2.46" OD x 4-3/8" CtoC w/ 5/8" Bolts
14	TRB6165UB		8	T/Rod Bushing	Poly
14	TRB6165E		8	T/Rod Bushing	Poly, Rotational
15	MMB985	56557002	4	Slipper Pad Kit	Pad, w/Plates & Tap Screws
15	MMB985UB		4	Slipper Pad Kit	Poly
16	MMB622	56557004	4	Slipper Pad Kit	Uses MHS190 Pad
16	MMB624	56557005	4	Slipper Pad Kit	MHS190 with Roll Pins
17	M1982	57356000 / 49690002	4	Lower Shock Bracket	Includes 1-C340512GR8, 2-FSW410, 1-LNC105
18a	A83137	47902024 / 60670005	4	Shock (ES36/ES36)	190/210/230/360/400/402/460 Standard (57905001 Addl. OEM#)
18a	A83144	47902026 / 60670007	4	Shock (ES36/ES36)	400/402/460 Std. Inboard
18a	A83123	60670001 / 004 / 008	4	Shock (ES36/ES36)	A89405, 400L/402L/460L & UD (47902019 / 009 Addl. OEM#s)
18a	A85702	60675003	4	Shock (ES36/ES36)	High Torque, 150/190/210/230/360/400/402/460
18a	A85030	60675006	4	Shock (ES36/ES36)	High Torque, Inboard, 400/402/460, Can Use A83144
18a	A83111	57241001 / 57241006 / 57985001 / 60680001	4	Shock (ES36/ES36)	40LH Std.
18a	A83149	57905001 / 60670010	4	Shock (ES36/ES36)	120L, High Torque, 360/400/402/460
18b	A85977	60685001	4	Shock (ES36/S42)	40LH, High Torque
19	MHS50918	50918000	8	Stud	Spring Seat, 5/8"-11 B.E.
20	MHS57322	57322001	4	Shock Bracket	Uses M5051 Shock Bolt Kit
21	C340512GR8	50764002	4	Bolt	3/4" x 5-1/2"
22	WA51	48574000	4	Conical Washer	Was MHS128, 7/8" ID
22	WA58	49947000	4	Conical Washer	3/4" ID
23	MHS190	56929000	4	Slipper Pad	Pad Only
24	TMR556	57950007 / 58519007	4	Adjustable T/Rod	17QF466M
25	MUBW174	22962001	0	Washer	3/4" ID
26	LNC105	49842000	0	Lock Nut	3/4"-10
27	LN105	30191000	0	Lock Nut	3/4"-16
28	MUBW184	229622	0	Washer	7/8" ID
29	DN5		0	Deep Nut	7/8"-14
30	FSW410	22962001	0	Washer	3/4" ID



33	M48883	58624000 / 48883000	0	Roller	Included in MHS79K Kit
33	M48883UB		0	Roller	Poly
34	LW103		0	Lock Washer	1/2" ID
35	LNC102	49846000 / 17700010	0	Lock Nut	1/2"-13
36	F580412GR5		0	Bolt	5/8"-18 x 4-1/2" Lg., Gr5
37	MUBW164		0	Washer	5/8" ID
38	LNC104	47764000	0	Lock Nut	5/8"-11
39	DL295		0	Delrin Liner	
40	MH1433		8	Bushing	Shock Bushing
40	MH1433UB		8	Bushing	Poly
41	View Charts		0	Axle Seat	
42	View Charts		0	Bottom Plate	
43	LN104	19114000	0	Lock Nut	5/8"-18
SC	50-383		0	Leaf Springs	
SC	50-385		0	Leaf Springs	
SC	50-387		0	Leaf Springs	
SC	50-389		0	Leaf Springs	
SC	50-403		0	Leaf Springs	
SC	50-403OE		0	Leaf Springs	
SC	50-453		0	Leaf Springs	
SC	50-455		0	Leaf Springs	
SC	50-455OE		0	Leaf Springs	
SC	50-391		0	Leaf Springs	
SC	50-393		0	Leaf Springs	
SC	50-395		0	Leaf Springs	
SC	50-395OE		0	Leaf Springs	
SC	50-397		0	Leaf Springs	