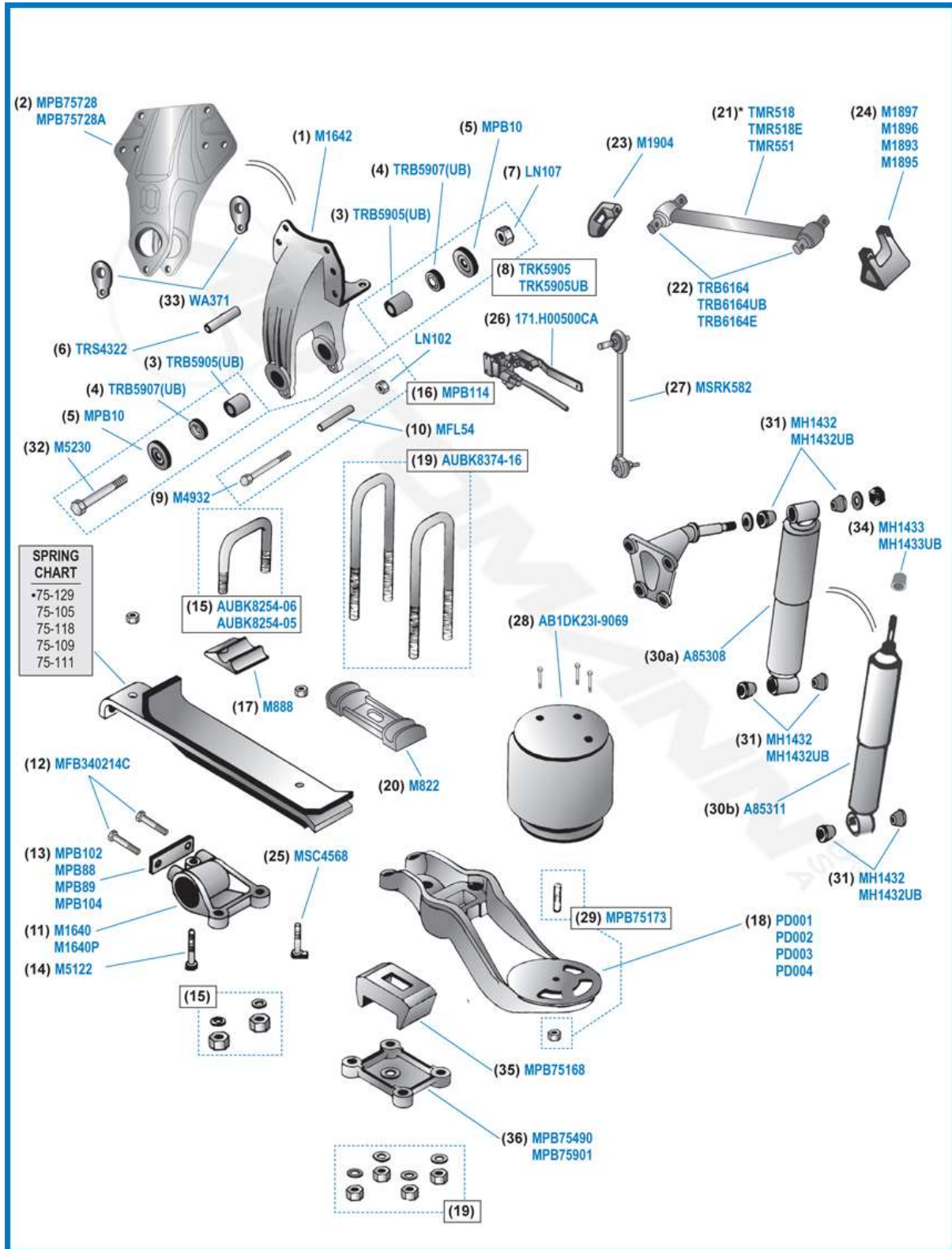


Suspension Schematic: Peterbilt Rear Air Leaf (UPDATED)

Schematic Parts List





Automann / Interchange Part # or Keyword

Call: 1-888-288-6626 Text: 856-263-4600

Home	Category	Brand	Make/Model	New Arrivals	Wizards	Schematics	Quick Links	Help
Key	Part No.	OEM Ref.	Req.	Description	Notes			
1	M1642	0144585M001 / 0121518	2	Hanger				
2	MPB75728	0307328M001	2	Hanger	Newer			
2	MPB75728A	0307328M001	2	Hanger	Aluminum			
3	TRB5905	0301674 / 0307016	4	Bushing	1-3/4" ID x 2-1/2" OD x 5-3/4" Lg.			
3	TRB5905UB		4	Bushing	Poly			
4	TRB5907	0301675 / D29691185	4	Washer	1-3/4" ID x 2-5/8" OD x 15/16"Thk.			
4	TRB5907UB		4	Washer	Poly			
5	MPB10	301670	4	Compression Washer	1.0" ID x 3-1/4" OD x 3/8" Thk.			
6	TRS4322	0301669 / 0307147	2	Sleeve	1.0" ID x 1-3/4" OD x 5-3/4" Lg.			
7	LN107	305117	2	Lock Nut	1.0"-14			
8	TRK5905	03AL1	2	Bolt & Bushing Kit	Includes Bushings, Sleeve & Hdwe., Poly TRK5905UB			
9	M4932		2	Bolt	1/2" x 6-1/2" Lg.			
10	MFL54	0301667 / 0303798	2	Roller	1/2" ID x 27/32" Od x 4-1/8" Lg.			
11	M1640	301654	2	Eye Casting	Premium M1640P			
12	MFB340214C	D84001996 / 2700286009	4	Flange Bolt	3/4"-10 x 2-1/4" Lg., Can Use MFB340212C w/MUBW174			
13	MPB102	305114002	0	Shim	1/32" Thk.			
13	MPB88	0301666 / 0304959001	0	Shim	1/16" Thk.			
13	MPB89	304959002	0	Shim	3/32" Thk.			
13	MPB104		0	Shim	1/8" Thk.			
14	M5122		2	Bolt	3/4"-10 x 5.0" Lg.			
15	AUBK8254-06		2	Ubolt Kit	3/4" x 4.0" Sq. x 6-3/4" Lq., OEM is 5-5/8" Lg.			
15	AUBK8254-05	0305915 / 0301661	2	Ubolt Kit	3/4" x 4.0" Sq. x 5-3/4" Lq. (Add'l OEM 03045230)			
16	MPB114		2	Rebound Kit	1/2" x 6-1/2"Lg., w/Roller & Hrdw.			
17	M888	0301657 / 0307865	2	Ubolt Plate	For Spring Eye, 4.0" Wd. x 3-1/2" Lg.			
18	PD001	0302559L / 0308403L	1	Air Spring Paddle	LH, Cast to '99, 40K			
18	PD001	0306796L / 0307346L	1	Air Spring Paddle	LH, OEM is Aluminum, 40K (Add'l OEM 0308402L)			
18	PD002	0302559R / 0308403R	1	Air Spring Paddle	RH, Cast to '99, 40K			
18	PD002	0306796R / 0307346R	1	Air Spring Paddle	RH, OEM is Aluminum, 40K (Add'l OEM 0308402R)			
18	PD003	0306747L / 0308163L	1	Air Spring Paddle	LH, Cast 2000 & Up, 46K			
18	PD004	0306747R / 0308163R	1	Air Spring Paddle	RH, Cast 2000 & Up, 46K			
19	AUBK8374-16	0303134151 / 0304516150 / 0304516155	2	Ubolt Kit	1.0" x 4.0" Sr. x 16.0", Verify, OEM is 15-1/4"			
20	M822	301656	2	Ubolt Saddle	OEM is Aluminum			
21	TMR518	0302439 / 922820	1	T/Rod Rigid	22-7/8" CtoC, w/TRB6164's			
21	TMR518E		1	T/Rod Rigid	Rotational Poly, w/TRB6164E's			
21	TMR551	0304251 / 924830	1	T/Rod Rigid	22-7/8" CtoC, Full Ball, 924830			
21	Ref.	0304059 / TR010020200	1	T/Rod Rigid	22-7/8" CtoC, Non-Rebushable, Can Use TMR518			
22	TRB6164	44694000 / 227710	2	Bushing	2-17/32" ID x 4-3/8" CtoC, For 5/8" Bolts			
22	TRB6164UB		3	Bushing	Poly			
22	TRB6164E		3	Bushing	Rotational Poly			



Part #	Part #	Part #	QTY	Description	Notes
24	M1896	302550	1	T/Rod Bracket	Rear
24	M1893	308382	1	T/Rod Bracket	
24	M1895	307182	1	T/Rod Bracket	
25	MSC4568	302583	2	Center Bolt	3/4"-16 x 4-1/4" Lg., w/Sp. Head w/Tab
26	171.H00500CA	H00500CA	1	Height Control Valve	Hadley Ser. 500
26	171.H00500CAOE	H00500CA	1	Height Control Valve	Hadley Ser. 500
27	MSRK582	HPB4503 / 0306224	1	Linkage Kit	3-5/8" to 19-5/8" Adjust., Use w/All Valves, OEM is Fixed 18.0"
28	AB1DK23I-9069	0304759 / 0307112 / 0306746 / 0302038 / 0302456 / 0301649	2	Air Spring	
28	566.CT64274	0304759 / 0307112 / 0306746 / 0302038 / 0302456 / 0301649	2	Air Spring	
28	566.ER9069	0304759 / 0307112 / 0306746 / 0302038 / 0302456 / 0301649	2	Air Spring	
29	MPB75173	2700173 / D84007754	2	Stud Kit	1/2"-20 & 1/2"-13 x 5-1/8" Lg., w/Lock Nut
30a	A85308	0304176 / 0301635	2	Shock	Verify w/Shock Catalog, A89422, Eye/Eye, EB3/EB3
30b	A85311	0304629 / 0307421	2	Shock	Verify w/Shock Catalog, A89424, Stud/Eye, S21/EB3
31	MH1432	0200377 / 73D2002	8	Shock Bushing	1.0" ID, For EB3 Ends, Poly MH1432UB
32	M5230	301668	2	Bolt	1.0"-14 x 8-1/2" Lg.
33	WA371	307148	4	Wear Washer	
34	MH1433	0304627 / COM266 / 405361	16	Shock Bushing	5/8" ID, For Stud Type Ends
34	MH1433UB		16	Shock Bushing	Poly
35	MPB75168	307168	4	Axle Seat	w/o T-Rod Mounting Holes
36	MPB75490	304900	16	Ubolt Bottom Plate	
36	MPB75901		16	Ubolt Bottom Plate	
SC	75-129		0		
SC	75-105		0		
SC	75-118		0		
SC	75-109		0		
SC	75-111		0		