

Main Wheel Assembly 5004913 Parts List

Used on Learjet 23, 24, 25, 31, 35, 36, 55, 56

Figure Item	Part No.	Nomenclature 1 2 3 4 5 6 7	Effect Code	Units Per Assy.
1-0	5004913 ²	Wheel assembly, main (order main wheel assembly 5004913-6)	A	REF
	5004913-1 ²	Wheel assembly, main	B	REF R
	5004913-2 ²	Wheel assembly, main (order main wheel assembly 5004913-8)	C	REF
	5004913-3 ²	Wheel assembly, main (added by service bulletin Lear 55-32-3) (order main wheel assembly 5004913-6)	D	REF R
	5004913-4 ²	Wheel assembly, main (added by service bulletin Lear 55-32-4)	E	REF R
	5004913-5 ²	Wheel assembly, main (added by service bulletin Lear 55-32-5) (order main wheel assembly 5004913-8)	F	REF R
	5004913-6	Wheel assembly, main	G	REF
	5004913-7 ²	Wheel assembly, main	H	REF R
	5004913-8	Wheel assembly, main	J	REF
1	13685XL ²	Cone and rollers tapered roller bearing	ABC	2
-1A	13600LA902A1	Cone and rollers tapered roller bearing (alternate for items 1B and 1C)		2
1B	13685	Cone and rollers tapered roller bearing (V60038) (added by service bulletins: Lear 55-32-3, 55-32-4 and 55-32-5)	DEFGHJ	2
1C	5011064	Seal, bearing (added by service bulletins: Lear 55-32-3, 55-32-4 and 55-32-5)	DEFGHJ	2
1-0	5004913 ²	Wheel assembly, main (order main wheel assembly 5004913-6)	A	REF
	5004913-1 ²	Wheel assembly, main	B	REF R
	5004913-2 ²	Wheel assembly, main (order main wheel assembly 5004913-8)	C	REF
	5004913-3 ²	Wheel assembly, main (added by service bulletin Lear 55-32-3) (order main wheel assembly 5004913-6)	D	REF R
	5004913-4 ²	Wheel assembly, main (added by service bulletin Lear 55-32-4)	E	REF R
	5004913-5 ²	Wheel assembly, main (added by service bulletin Lear 55-32-5) (order main wheel assembly 5004913-8)	F	REF R
	5004913-6	Wheel assembly, main	G	REF
	5004913-7 ²	Wheel assembly, main	H	REF R
	5004913-8	Wheel assembly, main	J	REF
1	13685XL ²	Cone and rollers, tapered roller bearing	ABC	2
-1A	13600LA902A1	Cone and rollers, tapered roller bearing (alternate for items 1B and 1C)		2
1B	13685	Cone and rollers, tapered roller bearing (V60038) (added by service bulletins: Lear 55-32-3, 55-32-4 and 55-32-5)	DEFGHJ	2
1C	5011064	Seal, bearing (added by service bulletins: Lear 55-32-3, 55-32-4 and 55-32-5)	DEFGHJ	2

- Item not illustrated

¹ Item not furnished — order separately

² Item not procurable — use until stock depletion

Figure Item	Part No.	Nomenclature 1 2 3 4 5 6 7	Effect Code	Units Per Assy.
2	22FH624	Nut, self-locking (V56878)		6 R
-2A	42FLW624	Nut, self-locking (alternate for item 2)		6 R
3	MS20002-6	Washer, plain		6
4	MS20006-28	Bolt, internal wrenching		6
5	MS20002C6	Washer, countersunk		6
6	5004914 ²	Wheel subassembly (outboard)	A	1 R
6A	5004914-1 ²	Wheel subassembly (outboard)	B	1 R
6B	5004914-2 ²	Wheel subassembly (outboard)	C	1 R
6C	5004914-3 ²	Wheel subassembly (outboard) (added by service bulletin: Lear 55-32-3)	D	1 R
6D	5004914-4 ²	Wheel subassembly (outboard) (added by service bulletin: Lear 55-32-4)	E	1 R
6E	5004914-5 ²	Wheel subassembly (outboard) (added by service bulletin: Lear 55-32-5)	F	1 R
6F	5004914-6	Wheel subassembly (outboard)	G	1
6G	5004914-7 ²	Wheel subassembly (outboard)	H	1 R
6H	5004914-8	Wheel subassembly (outboard)	J	1
7	TR705-03	Valve assembly (V17875)		1 R
8	VC5	Cap, valve (V17875)		1 R
9	C4	Core, valve (V17875)		1 R
10	TR705	Stem, valve (order TR705-03)		1
11	RG6	Packing, preformed (V17875)		1 R
-11A	9534644	Bushing, valve (repair)		AR
-11B	MS28775-015	Packing, preformed (repair)		AR
12	5004928	Plate, instruction	A	1
12A	5006870	Plate, instruction	B	1
12B	5006884	Plate, data identification	C	1
-12C	5004942	Plate, data warning		1
12D	5010812	Plate, data identification (added by service bulletin: Lear 55-32-3)	D	1
12E	5010813	Plate, data identification (added by service bulletin: Lear 55-32-4)	E	1
12F	5010857	Plate, data identification (added by service bulletin: Lear 55-32-5)	F	1
12G	5011173	Plate, data, identification	G	1
12H	5011174 ²	Plate, data identification	H	1 R
12J	5011175	Plate, data, identification	J	1
13	13621XL ²	Cup, tapered roller bearing	ABC	1
-13A	13621	Cup, tapered roller bearing (order item 13B)		1
13B	13621A	Cup, tapered roller bearing (added by service bulletins: Lear 55-32-3, 55-32-4, 55-32-5)	DEFGHJ	1
14	9536311	Tube, grease retainer		1
15	AN6230-38 ²	Packing, preformed		1 R
15A	MS28775-260	Packing, preformed		1 R
16	5004915 ²	Wheel subassembly (inboard)	A	1 R
16A	5004915-1 ²	Wheel subassembly (inboard)	B	1 R
16B	5006880 ²	Wheel subassembly (inboard)	C	1 R
16C	5004915-2 ²	Wheel subassembly, inboard (added by service bulletin: Lear 55-32-3)	D	1 R