

GROUP

J

SUSPENSION AND TRACKS

Item No.	Catalogue Number	Item Name	Item Description	No. Off	Plate Ref.	Drawing No.	Remarks
1		LINKS AND SPRINGS -			J1		
2	LV9ASC/2530-99-815-6394	BRACKET, EYE, ROTATING SHAFT	rh,	4	1-32	FV59089	} Front brackets to hull
3	LV9ASC/2530-99-815-6395	BRACKET, EYE, ROTATING SHAFT	lh,	4		FV59090	
4	G1/5305-99-941-0343	BOLT, MACHINE	UNF, steel, hex hd, zinc coated, 1/2 in. x 2 in.	20			
5	G1/5305-99-941-0344	BOLT, MACHINE	UNF, steel, hex hd, zinc coated, 1/2 in. x 2-1/4 in.	4			
6	G1/5305-99-941-0349	BOLT, MACHINE	UNF, steel, hex hd, zinc coated, 1/2 in. x 3-1/2 in.	4			
7	G1/5305-99-941-0342	BOLT, MACHINE	UNF, steel, hex hd, zinc coated, 1/2 in. x 1-3/4 in.	20			
8	G1/5305-99-941-0343	BOLT, MACHINE	UNF, steel, hex hd, zinc coated, 1/2 in. x 2 in.	4			
9	G1/5305-99-941-0348	BOLT, MACHINE	UNF, steel, hex hd, zinc coated, 1/2 in. x 3-1/4 in.	4			
10	G1/GA19173	WASHER, LOCK	steel, int, flat, zinc coated, 1/2 in.	56			
11	LV9ASC/FV50859	BUMPER, SUSPENSION	UNF, steel, all metal, zinc coated, 1/4 in.	8	2		
12	G1/5310-99-941-3520	NUT, SELF LOCKING, HEXAGON		16			
13	LV9ASC/2530-99-815-6379	ARM, RADIUS	top	4	3-7	FV58382	
14	LV9ASC/3120-99-815-6254	BEARING, SLEEVE	1 in. id x 1-1/4 in. od x 1-1/8 in. lg.	16	4	FV50876	
15	LV9ASC/2530-99-815-6446	BEARING, SLEEVE	1 in. id x 1-1/4 in. od x 2-7/8 in. lg.	8	5	FV52296	
16	G1/5305-99-941-6623	SCREW, CAP, SOCKET HEAD	UNF, steel, flat fillister, socket drive, 5/16 in. x 1 in.	32	7		} Cap to link
17	LV9ASC/FV50981/2	BEARING, SLEEVE	top link, outer	8			
18	LV9ASC/2510-99-815-6281	PIN, TOP LINK, INNER END		8	8	FV51478	
19	LV9ASC/FV55537	SEAT, SUSPENSION SPRING, RIGHT		2	9		
20	LV9ASC/2510-99-815-6284	BUSH, SPRING, SEAT AND CONTROL LINK			10	FV51482	
21	LV9ASC/2540-99-815-7251	SEAT, SUSPENSION SPRING, LEFT		2		FV55536	
22	LV9ASC/2510-99-815-6284	BUSH, SPRING, SEAT AND CONTROL LINK		2		FV51482	
23	LV9ASC/2510-99-815-6251	SPACER, SLEEVE	lh, 1 in. id x 1-1/2 in. od x 5-3/16 in. lg.	4	11	FV50869	
24	LV9ASC/2530-99-815-7250	PIN, SPRING SEAT LINK, TOP		4	12	FV55534	
25	LV9ASC/2530-99-815-6378	ARM, RADIUS	bottom	4	13-14	FV58381	
26	LV9ASC/3120-99-815-6254	BEARING, SLEEVE	1 in. id x 1-1/4 in. od x 1-1/8 in. lg.	24		FV50876	
27	LV9ASC/3120-99-815-6447	BEARING, SLEEVE	1 in. id x 1-1/4 in. od x 1-53/64 in. lg.	8	14	FV52297	
28	LV9ASC/2510-99-815-6252	PIN, BOTTOM LINK, INNER END		8	15	FV50871	
29	LV9ASC/2510-99-815-6285	PIN, BOTTOM LINK, OUTER		4	16	FV51485	
30	LV9ASC/2510-99-815-6286	PIN, TOP SUSPENSION LINK		2		FV51486	
31	LV9ASC/2510-99-815-6282	LINK, SPRING CONTROL, RIGHT		2	17	FV51480	
32	LV9ASC/2510-99-815-6284	BUSH, SPRING, SEAT AND CONTROL LINK		2		FV51482	
33	LV9ASC/2510-99-815-6283	LINK, SPRING CONTROL, LEFT		2		FV51481	
34	LV9ASC/2510-99-815-6284	BUSH, SPRING, SEAT AND CONTROL LINK		2		FV51482	
35	LV9ASC/2510-99-815-6295	PIN, CONTROL LINK, SPRING		8		FV51541	
36	G1/5310-99-941-9125	NUT, SELF LOCKING, HEXAGON	UNF, steel, all metal, zinc coated, 5/8 in.	8	18		
37	LV9ASC/5330-99-815-6205	WASHER, NONMETALLIC	felt, 15/64 in. id x 1 in. od x 1/8 in. thk.	8		FV50129	
38	LV9ASC/2590-99-815-6206	EXCLUDER, DUST		6		FV50130	
39	LV9ASC/5330-99-801-6633	RING, SEALING, TOROIDAL	1 in. id x 1-1/4 in. od x 1/8 in. thk.	8	19		
40	LV9ASC/5305-99-815-6204	SCREW, MACHINE	ESP.F, steel, hex hd, 1/8 in. x 13/32 in.	8		FV50121	
41	LV9ASC/3040-99-815-6271	CAP, DUST, SHAFT		8		FV51296	
42	LV9ASC/5305-99-815-6202	SCREW, SET	UNF, steel, hex hd, 7 deg point, 7/16 in. x 1 in.	22	20	FV9922	
43	LV9ASC/2530-99-815-6431	SHIM	steel, 1 in. id x 0.209 in. thk.			FV50979/1	} Suspension spacing
44	LV9ASC/2530-99-815-6432	SHIM	steel, 1 in. id x 0.2055 in. thk.			FV50979/2	
45	LV9ASC/2530-99-815-6433	SHIM	steel, 1 in. id x 0.202 in. thk.			FV50979/3	

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1		LINKS AND SPRINGS - Contd				J 1	
2	LV9ASC/2530-99-815-6434	SHDM	steel, 1 in. id x 0.1985 in. thk	} as req	21	FV50979/4	} Suspension spacing
3	LV9ASC/2530-99-815-6435	SHDM	steel, 1 in. id x 0.195 in. thk		22	FV50979/5	
4	LV9ASC/2530-99-815-6436	SHDM	steel, 1 in. id x 0.1915 in. thk		23	FV50979/6	
5	LV9ASC/2530-99-815-6437	SHDM	steel, 1 in. id x 0.1885 in. thk		24	FV50979/7	
6	LV9ASC/5330-99-815-6256	WASHER, NONMETALLIC	felt, 1 in. id x 1-11/32 in. od x 1/8 in. thk		16	FV50992	
7	LV9ASC/2520-99-815-6257	EXCLUDER, DUST			16	FV50993	
8	G1/5315-99-942-3653	PIN, GROOVED, HEADLESS	steel, GP2, phosphated, 1/8 in. dia x 1/2 in. lg		8	24	
9	LV9ASC/4730-99-815-6273	ADAPTOR, LUBRICATING NIPPLE	BSP, P steel, straight type	8			
10	G1/5310-99-120-2521	WASHER, LOCK	steel, flat int, 3/8 in.	8			
11	LV6MT1/5330-99-801-6631	RING, SEALING, TOROIDAL	7/8 in. id x 1-1/16 in. od x 1/10 in. thk	56	25		
12	LV6MT1/4730-99-342-7808	LUBRICATING NIPPLE	BSP, P, straight type 1/8 in.	24	26		
13	LV6MT1/4730-99-801-1208	LUBRICATING NIPPLE	BSP, P, 67-1/2 deg, 1/8 in.	8	27		
14	LV9ASC/2510-99-815-6497	SPRING, HELICAL, COMPRESSION	suspension	4	28	FV58774	
15	LV9ASC/2510-99-815-6262	BRACKET ASSEMBLY, SUSPENSION SPRING		4	29	FV51062	
16	G1/5305-99-941-0341	BOLT, MACHINE	UNF, steel, hex hd, zinc coated, 1/2 in. x 1-1/2 in.	24	30		} Suspension bracket to hull
17	G1/GA19173	WASHER, LOCK	steel, int, flat, 1/2 in.	24			
18	LV9ASC/FV9814	EYE, LIFTING		4	31		
19	G1/5305-99-941-0341	BOLT, MACHINE	UNF, steel, hex hd, zinc coated, 1/2 in. x 1-1/2 in.	8	32		} Lifting eye to suspension bracket
20	G1/GA19173	WASHER, LOCK	steel, int, flat, 1/2 in.	8			
21						J 2	
22	LV6MT1/NT/FV11343	SHOCK-ABSORBER	type 8500NB	4	1-40		
23	LV6MT1/NT8524/NB	CYLINDER, OUTER		4	1		
24	LV6MT1/NT8352/NB	CYLINDER, INNER		4	2		
25	LV6MT1/NT8351/NB	ROD, PISTON		4	3		
26	LV6MT1/2540-99-800-6418	COLLAR, PISTON ROD		4	4	NT8294NB	
27	LV6MT1/2540-99-800-6389	SPRING, HELICAL, COMPRESSION	gland ring	4	5	NT8147NB	
28	LV6MT1/2540-99-800-6467	PISTON HEAD		4	6	OM31021	
29	LV6MT1/2540-99-881-3212	RING, PISTON	to suit 2 in. bore	4		SM00102	
30	LV6MT1/2540-99-800-6448	VALVE, PISTON		24	7	NT8516NB	
31	LV6MT1/3110-99-350-0567	BEARING, BALL	steel, 3/16 in. dia	4	8		
32	LV6MT1/NT8594/NB	PIN, CONSTANT LEAK		4	9		
33	LV6MT1/4820-99-800-6452	DISC, VALVE, METALLIC	7/8 in. id x 1-1/2 in. od x 19 SWG thk	8	10	NT8526NB	
34	LV6MT1/5340-99-800-6410	SPRING, HELICAL, COMPRESSION	piston valve	4	11	NT8232NB	
35	LV6MT1/5340-99-800-6471	SHIM	steel, 21/32 in. id x 1 in. od x 28 SWG	as req		NT8637NB	
36	LV6MT1/5310-99-800-6445	NUT, SLEEVE	UNF, steel, hex hd, 5/8 in.	4	12	NT8512NB	
37	LV6MT1/2540-99-800-6436	VALVE ASSEMBLY, RELIEF		4	13-17	NT8378NB	
38	LV6MT1/2540-99-800-6433	VALVE, POPPET		4	15	NT8375NB	
39	LV6MT1/2540-99-800-6435	SPRING, HELICAL, COMPRESSION		4	16	NT8377NB	
40	LV6MT1/5310-99-800-6434	NUT, PLAIN, ROUND	relief valve BSP, P, steel, slotted, 1/8 in.	4	17	NT8376NB	
41	G1/5305-99-941-0510	SCREW, MACHINE	UNF, steel, hex hd, zinc coated, 1/4 in. x 3/8 in.	4	18		
42	G1/5310-99-941-8671	WASHER, FLAT	copper, 17/64 in. x 1/2 in.	4	19		
43	LV6MT1/NT8510/NB	SLEEVE, PISTON ROD		4	20		
44	LV6MT1/5310-99-800-6414	WASHER, FLAT	copper, 2-5/32 in. id x 2-3/16 in. od x 5/16 in. thk	4	21	NT8243NB	
45	LV6MT1/NT8531/NB	BEARING, SLEEVE	locating, piston rod	4	22		
46	LV6MT1/NT8520/NB	SEAL, PISTON		4	23		
47	LV6MT1/5340-99-310-8200	RING, RETAINING	steel, ext, 1-1/8 in. dia	4	24		
48	LV6MT1/NT8353/NB	TUBE, RESERVOIR		4	25		
49	LV6MT1/NT8508/NB	BUSH, PISTON ROD		4	26		
50	LV6MT1/2540-99-800-6389	SPRING, HELICAL, COMPRESSION	gland ring	4	27	NT8147NB	
51	LV6MT1/NT8152/NB	HEADER, GLAND RING		4	28		
52	LV6MT1/NT8146/NB	SEAL, CHEVRON	gland ring	4	29		
53	LV6MT1/5330-99-800-6387	PACKING, PREFORMED		4	30	NT8145NB	
54	LV6MT1/NT8519/NB	SEAL, PISTON		4	31		
55	LV6MT1/NT8514/NB	RING, SEALING	piston rod	4	32		
56	LV6MT1/NT8513/NB	WASHER, FLAT	backing gland ring	4	33		
57	LV6MT1/5330-99-800-6417	WASHER, NONMETALLIC	rubber, 5/32 in. id x 27/32 in. od x 1/8 in. thk	4	34	NT8267NB	
58	LV6MT1/NT8380NB	NUT, PLAIN, ROUND	retaining gland	4	35		
59	LV6MT1/5305-99-800-5619	SCREW, SET	locking gland	4	36	NTSL827NB	
60	LV6MT1/NT8592/NB	BUMP, RUBBER		4			

Item No.	Catalogue Number	Item Name	Item Description	No. Off	Plate Ref.	Drawing No.	Remarks
1		SHOCK-ABSORBER - Contd			J2		
2	LV6MT1/5340-99-800-6422	BUSHING, RUBBER	7/8 in. id x 2-1/4 in. od	8	38	NT8319NB	
3	LV6MT1/5310-99-800-6294	WASHER, FLAT	steel, 5/8 in. id x 2-1/4 in. od x 3/16 in. thk	4	39	NT7281NB	
4	G1/5310-99-944-0875	NUT, PLAIN, HEXAGON	UNF, steel, slotted, zinc coated, 5/8 in.	4	LD		
5	G1/5315-99-944-0184	PIN, COTTER, SPLIT	steel, phosphated, 1/8 in. dia x 1-3/4 in. lg	4			

