

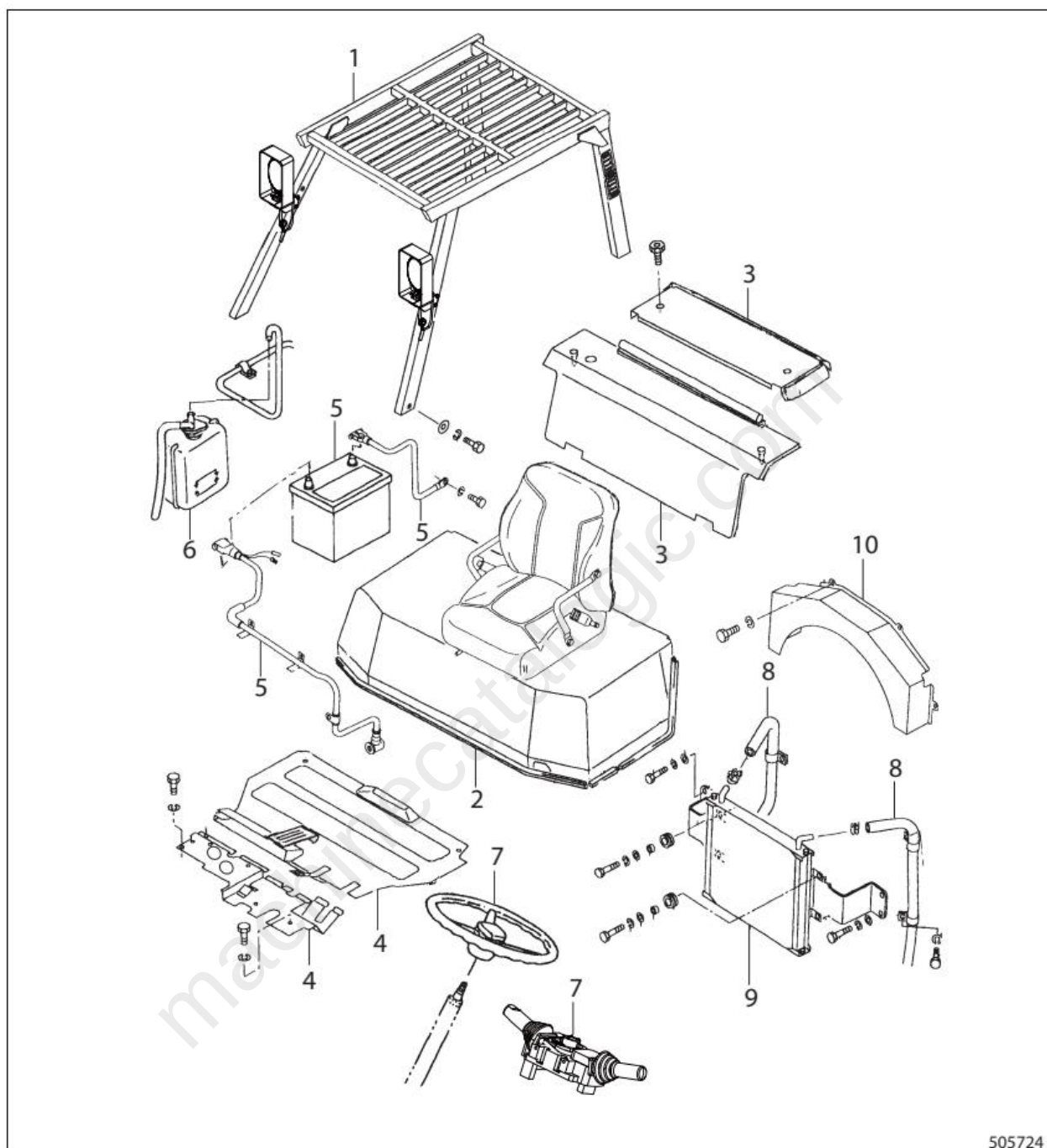


Service Manual

Chassis & Mast

FGC35K	AF87B-10011-up
FGC40K	AF87B-10011-up
FGC45K	AF87B-10011-up
FGC55K	AF88B-10011-up
FGC60K	AF89B-10011-up
FGC70K	AF89B-10011-up

4.2 Removal Sequence (1)



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10.5 Parking Brake Link

- (1) Check the lever support pin and pin hole for wear, and replace the link if severely worn.
- (2) Check the parking cable, and replace if it is stretched, damaged, or rusted.

10.6 Other Inspection Parts

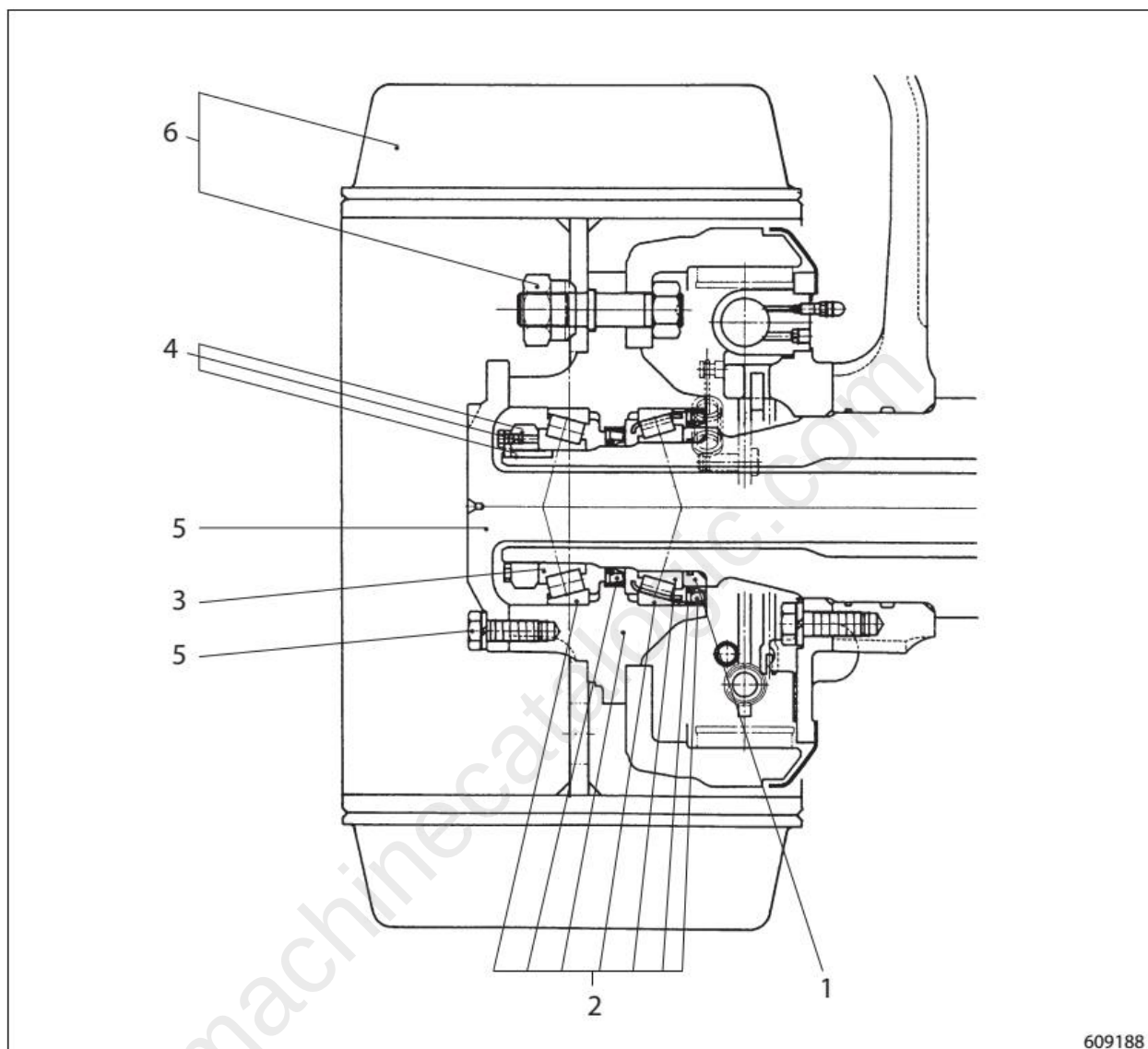
- (1) Check the shoe return spring for cracks or fatigue.
- (2) Check the adjusting screw for cracks or fatigue.

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Without spring washer										
Nominal size mm (in.)	Pitch mm (in.)	 500247			 500248			 500249		
		N·m	kgf·m	lbf·ft	N·m	kgf·m	lbf·ft	N·m	kgf·m	lbf·ft
10 (0.39)	1.5 (0.06)	39.2	4.0	28.9	51.0	5.2	37.6	79.4	8.1	58.6
12 (0.47)	1.75 (0.07)	69.6	7.1	51.4	90.2	9.2	66.5	135.3	13.8	99.8
14 (0.55)	2 (0.08)	112.8	11.5	83.2	146.1	14.9	107.8	215.7	22.0	159.1
16 (0.63)	2 (0.08)	172.6	17.6	127.3	224.6	22.9	165.6	323.6	33.0	238.7
18 (0.71)	2.5 (0.10)	239.3	24.4	176.5	311.9	31.8	230.0	451.1	46.0	332.7
20 (0.79)	2.5 (0.10)	336.4	34.3	248.1	437.4	44.6	322.6	630.6	64.3	465.1
22 (0.87)	2.5 (0.10)	392.3	40.0	289.3	587.4	59.9	433.3	842.4	85.9	621.3
24 (0.95)	3 (0.12)	578.6	59.0	426.7	753.2	76.8	555.5	1088.5	111.0	802.9
27 (1.06)	3 (0.12)	852.2	86.9	628.5	1108.2	113.0	817.3	1588.7	162.0	1771.7
30 (1.18)	3.5 (0.14)	1140.5	116.3	841.2	1481.8	151.1	1092.9	2168.3	221.1	1599.2
33 (1.30)	3.5 (0.14)	1563.2	159.4	1153.0	2031.9	207.2	1498.7	2915.5	297.3	2150.4
36 (1.42)	4 (0.16)	1972.1	201.1	1454.6	2564.4	261.5	1891.4	3765.8	384.0	2777.5
39 (1.54)	4 (0.16)	2610.5	266.2	1925.4	3393.1	346.9	2502.6	4845.5	494.1	3573.8
42 (16.5)	4.5 (0.18)	3241.1	330.5	2390.5	4212.9	429.6	3107.3	6044.8	616.4	4458.4

10. Assembling Axle Shaft and Hub

10.1 Assembly Sequence



609188

- | | |
|--|------------------------------------|
| 1. Retainer, O-ring | 3. Taper roller bearing (inner) |
| 2. Front hub drum assembly
Taper roller bearing (outer), Oil seal,
Taper roller bearing, Spacer and Oil seal | 4. Locknut, Lock washer, Bolt |
| | 5. Axle shaft, Bolt, Spring washer |
| | 6. Front tire, Wheel nut |

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