

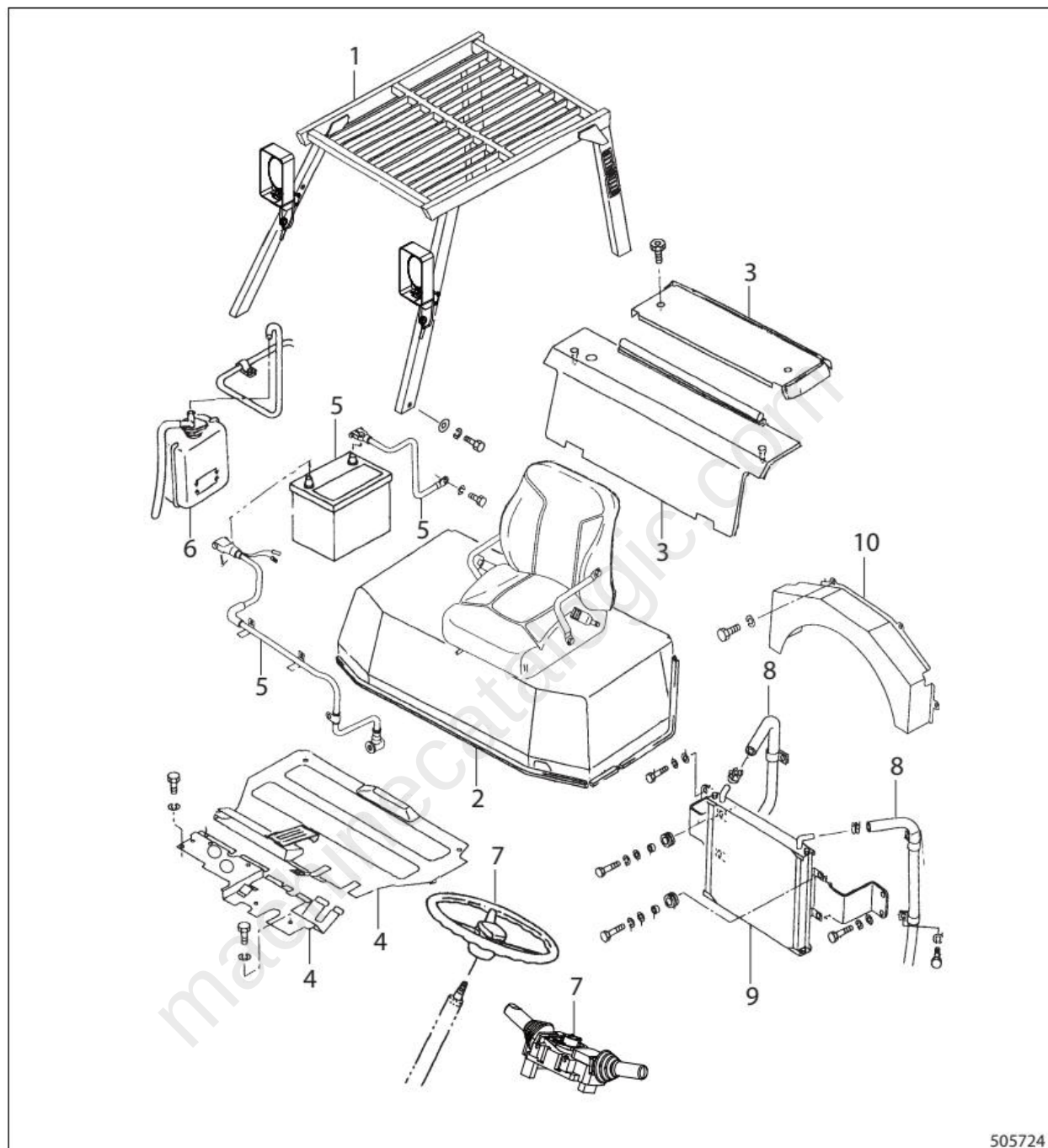


Service Manual

Chassis & Mast

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

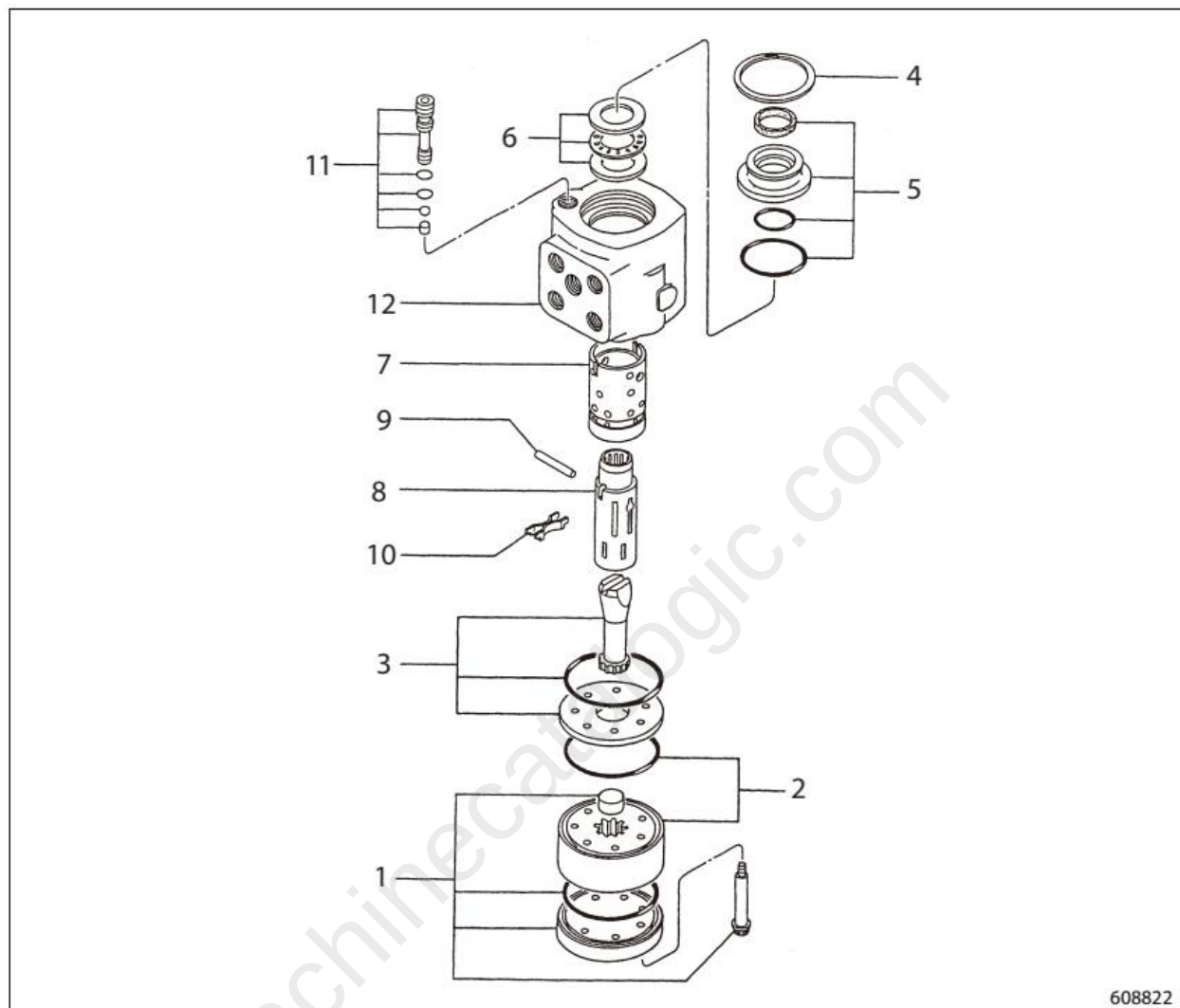
4.2 Removal Sequence (1)



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5. Disassembling Steering Control Valve

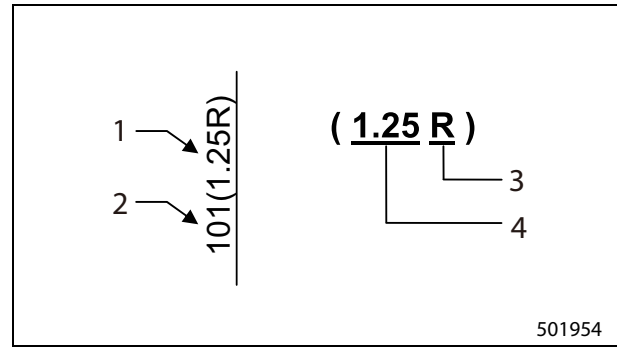
5.1 Disassembly Sequence



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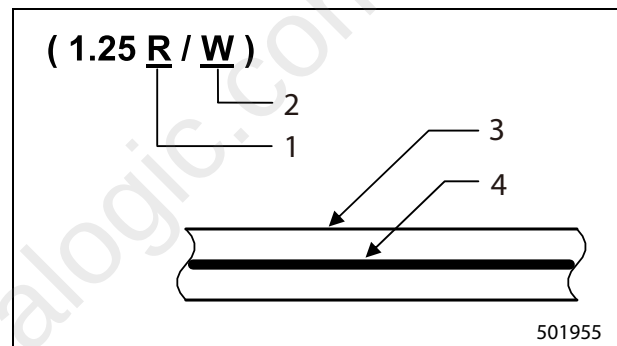
2.3 Connecting Lines

- (1) There are two thicknesses of the line which connect between elements in the circuit diagram. Each line is used as follows:
 - Thick line: Connecting lines for the electric wires size of 20 mm^2 (0.78 in^2) or above.
 - Thin line: All other connecting lines except the above.
- (2) Connecting lines are represented by the circuit number, wire diameter and wire color. For the connecting lines of 0.5 mm^2 (0.02 in^2) wire size, the wire diameter is omitted.



1. Wire diameter, wire color
2. Circuit number
3. Wire color
4. Wire diameter

- (3) Here are two types of wires: the one having only one color and the one having a colored stripe (combination of two colors).



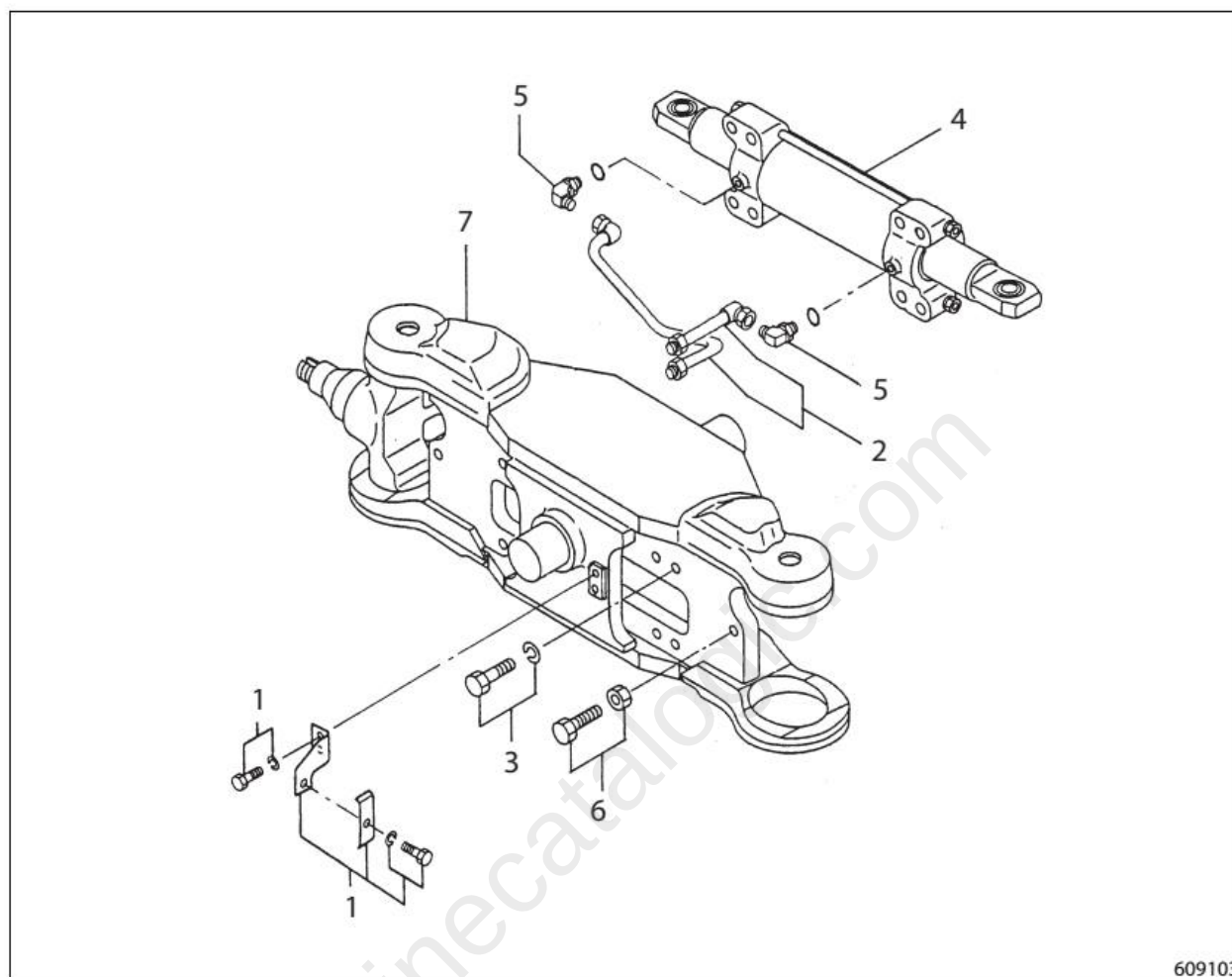
1. Base color
2. Stripe color
3. Base color
4. Stripe color

Color codes

Symbol	Color	Symbol	Color	Symbol	Color
B	Black	Br	Brown	P	Pink
W	White	L	Blue	Sb	Sky blue
R	Red	Lg	Light green	V	Purple
G	Green	O	Orange		
Y	Yellow	Gr	Gray		

7.2 Rear Axle (6.0 to 7.0 Ton)

Disassembly sequence



- | | |
|---------------------------|----------------------|
| 1. Bolt, Washer, Clamp | 5. Elbows, O-rings |
| 2. Oil pipes (L.H., R.H.) | 6. Bolt, Locknut |
| 3. Bolt, Spring washer | 7. Rear axle housing |
| 4. Bolt, Washer, Clamp | |

Since different oil pipes are used for 6.0 to 7.0 ton models, clamps of different shapes are used. Elbows are also different.

Full Version Available

Mitsubishi FGC45K C Forklift Service Manual (99739-7D100)

Mitsubishi FGC45K C Forklift service manual, full engine, hydraulics, mast, and wiring repair data in searchable PDF. Instant PDF download.

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