SHOP MANUAL

ELECTRIC LIFT TRUCKS

Electrical system for

MACHINE MODEL & SERIAL NO.

FB10(S),14(S),15(S),18(S)-3 ·····10001 and up
FB10R,13R,14R,15R,18R-3 ·····3001 and up
FB10SH,15SH,20SH,25SH-1·····10001 and up
FP20R(J),25(J)-1 ·····2001 and up

KOMATSU FORKLIFT CO., LTD.

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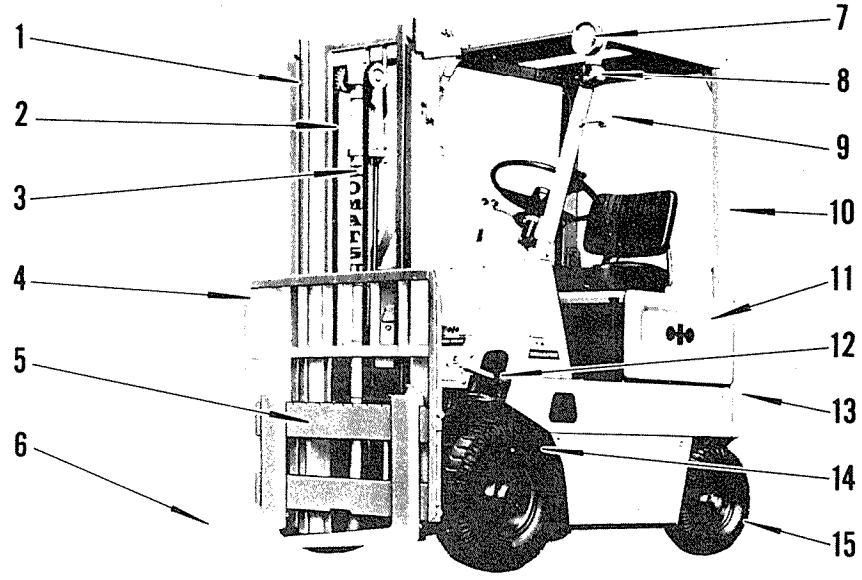
CHANGE IN CONTROLLER

FB10R(J) ~ 18R(J)-3, FB14(S) ~ FB18(S)-3 14
FB10-3, FB10S-3 15

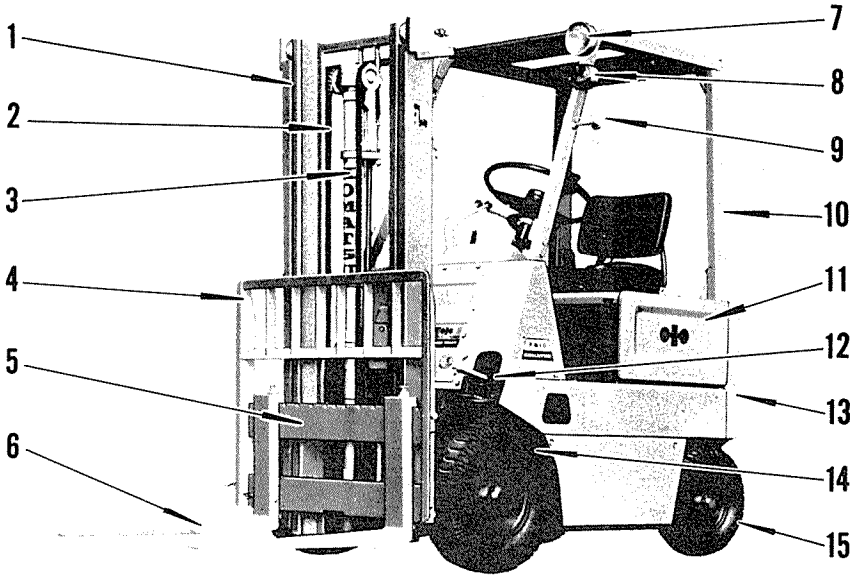
GENERAL LOCATIONS

FB10(S) ~ 18(S)-3



1. Mast
2. Lift chain
3. Lift cylinder
4. Back rest
5. Fingerbar
6. Fork
7. Head lamp
8. Turn signal lamp
9. Rear view mirror (optional)
10. Overhead guard
11. Battery case
12. Tilt cylinder
13. Counterweight
14. Front wheel
15. Rear wheel

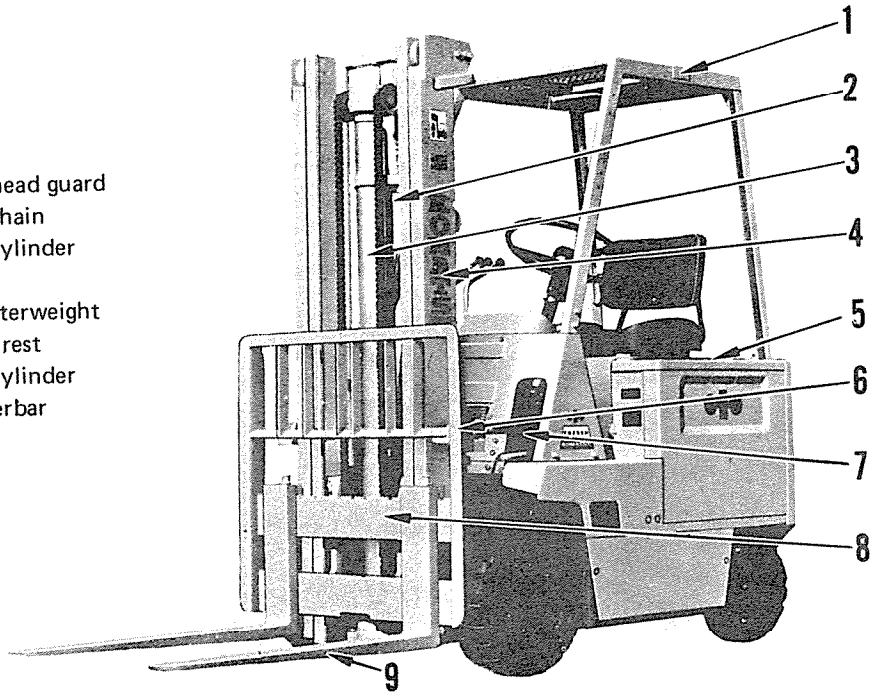
FB10 ~ 18-3



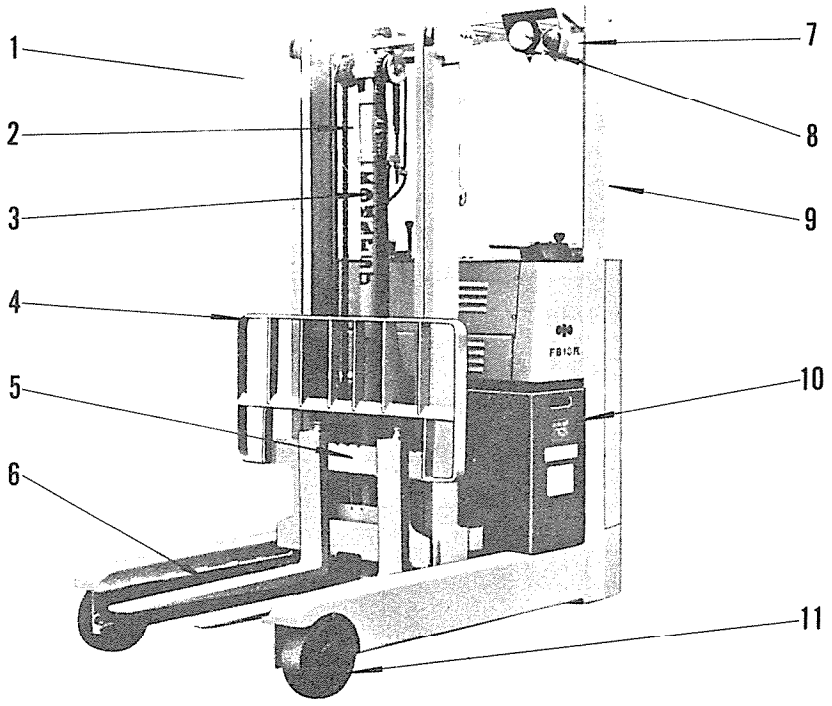
1. Mast
2. Lift chain
3. Lift cylinder
4. Back rest
5. Fingerbar
6. Fork
7. Head lamp
8. Turn signal lamp
9. Rear view mirror (optional)
10. Overhead guard
11. Battery case
12. Tilt cylinder
13. Counterweight
14. Front wheel
15. Rear wheel

FB10SH ~ 25SH

1. Overhead guard
2. Lift chain
3. Lift cylinder
4. Mast
5. Counterweight
6. Back rest
7. Tilt cylinder
8. Fingerbar
9. Fork

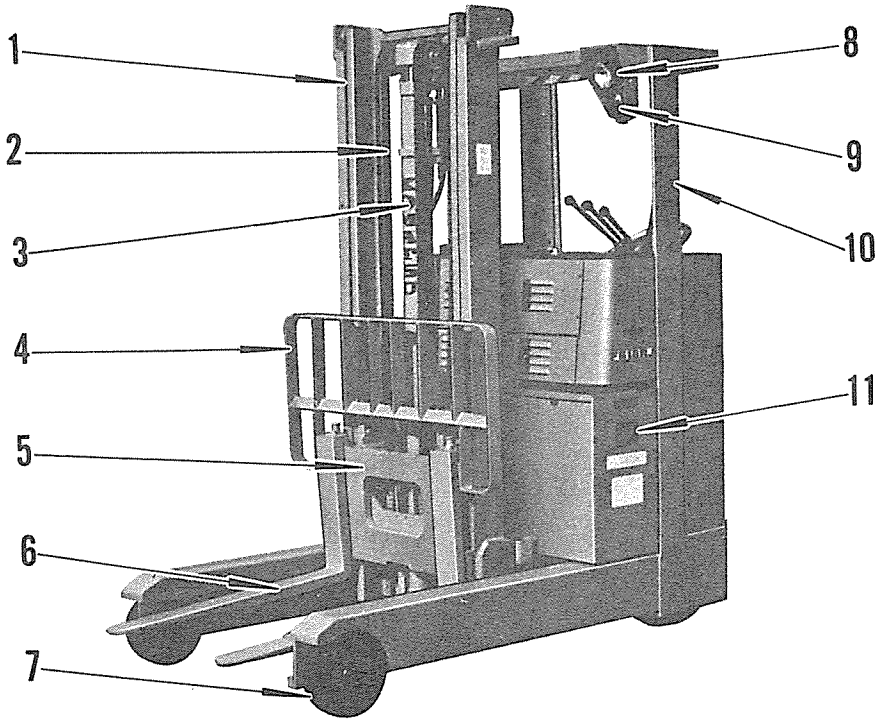


FB10R ~ 18R-3



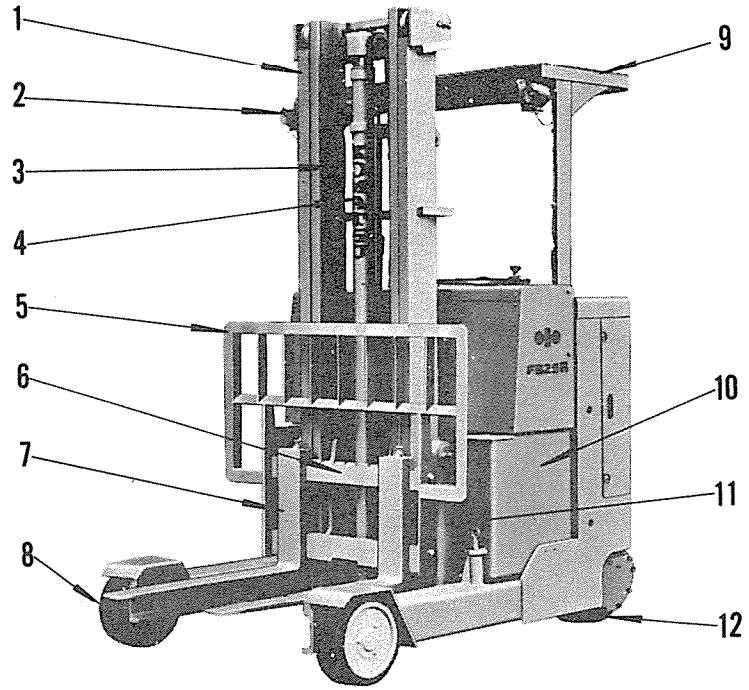
1. Mast
2. Lift chain
3. Lift cylinder
4. Back rest
5. Fingerbar
6. Fork
7. Turn signal lamp (incl. parking lamp and clearance lamps)
8. Head lamp
9. Overhead guard
10. Battery case
11. Load wheel

FB10RJ ~ 18RJ-3



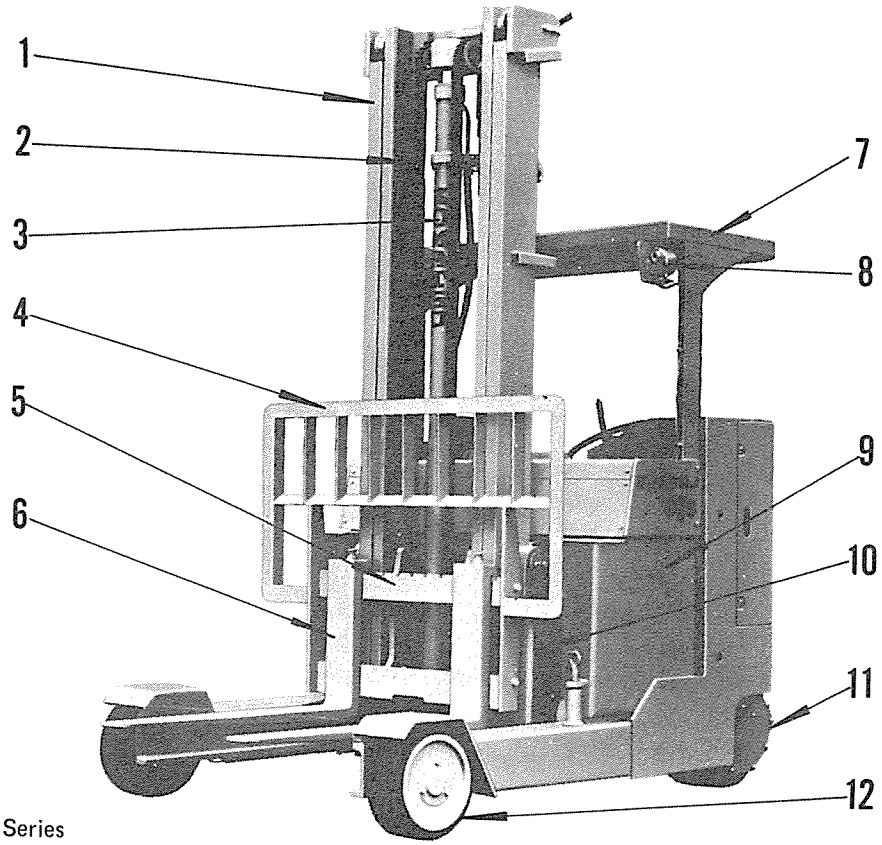
1. Mast
2. Lift chain
3. Lift cylinder
4. Back rest
5. Fingerbar
6. Fork
7. Load wheel
8. Head lamp (option)
9. Turn signal lamp (incl. parking lamp and clearance lamps)
10. Overhead guard
11. Battery case

FB20R, 25R



1. Mast
2. Turn signal lamp
3. Lift chain
4. Lift cylinder
5. Back rest
6. Fingerbar
7. Fork
8. Load wheel
9. Overhead guard
10. Battery case
11. Caster
12. Drive wheel

FB20RJ, 25RJ-1



1. Mast
2. Lift chain
3. Lift cylinder
4. Back rest
5. Fingerbar
6. Fork
7. Overhead guard
8. Turn signal lamp
9. Battery case
10. Mast support
11. Drive wheel
12. Load wheel