

KOMATSU

SHOP MANUAL

FG20/25/30-14

FG20H/25H/30H-14

FD20/25/30-14

FD20H/25H/30H-14

FD20J/25J/30J-14



KOMATSU FORKLIFT

SHOP MANUAL

FG20/25/30-14

FG20H/25H/30H-14

FD20/25/30-14

FD20H/25H/30H-14


FD20J/25J/30J-14

| MACHINE MODEL | SERIAL NO. | ENGINE |
|-------------------------|----------------------|---------------|
| FG20/25/30-14 | 500001 and up | H20-II |
| FG20H/25H/30H-14 | 500001 and up | H25 |
| FD20/25/30-14 | 500001 and up | 4D94E |
| FD20H/25H/30H-14 | 500001 and up | 4D98E |
| FD20J/25J/30J-14 | 500001 and up | C240 |

PRECAUTIONS WHEN PERFORMING THE SERVICE WORK

Always pay attention to "Safety" before starting any work — this is important.



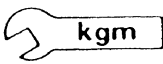
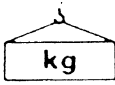
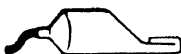
Never attempt any work where danger to yourself or to other persons.

Whenever work requiring safety precautions are described in this manual, a flag mark  inserted, always make double sure that safety measures are taken.

Other unmarked work, should always be performed after studying and using your common sense to prevent accidents.

DESCRIPTION OF THE SYMBOLS

The symbols described below are used in this manual for convenience and better understanding.

| Symbol | Item | Description |
|---|--------------------------|--|
|  | Safety | Special safety precautions are needed to perform the work. |
|  | Note | Special technical precautions are needed to perform the work. |
|  | Tightening torque | Fastening parts that require specified tightening force when assembling. |
|  | Weight | Weight of parts or systems |
|  | Coat | Places to be coated with adhesives, etc. when assembling |

SECTION INDEX

00. FOREWORD

01. GENERAL AND SPECIFICATIONS

10. TESTING AND ADJUSTING

20. REMOVAL AND INSTALLATION

30. DISASSEMBLY AND ASSEMBLY

40. MAINTENANCE STANDARD

50. STRUCTURE AND FUNCTION

60. TROUBLESHOOTING

70. CONVERSION TABLE





Thank you very much
for your reading.
Please click here
to get more information.