SEBM041K0101

# SHOP MANUAL

KOMATSU®

# WF450T-1A

MACHINE MODEL SERIAL No.

**WF450T-1A** **10001 and up**

- This shop manual explains about only sections different from those for WA450-1 (for the machines with serial numbers after 20001). For the machines not described in this manual, see the WA450-1 shop manual.

- This shop manual may contain attachments and optional equipment that are not available in your area. Please consult your local Komatsu distributor for those items you may require.
  Materials and specifications are subject to change without notice.

- WF450T-1A mount the S6D125-1 engine.
  For details of the engine, see the 6D125-1 Series Engine Shop Manual.

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The affected pages are indicated by the use of the following marks. It is requested that necessary actions be taken to these pages according to the table below.

| Mark | Indication | Action required |
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# WEIGHT TABLE

⚠ This weight table is a guide for use when transporting or handling components.

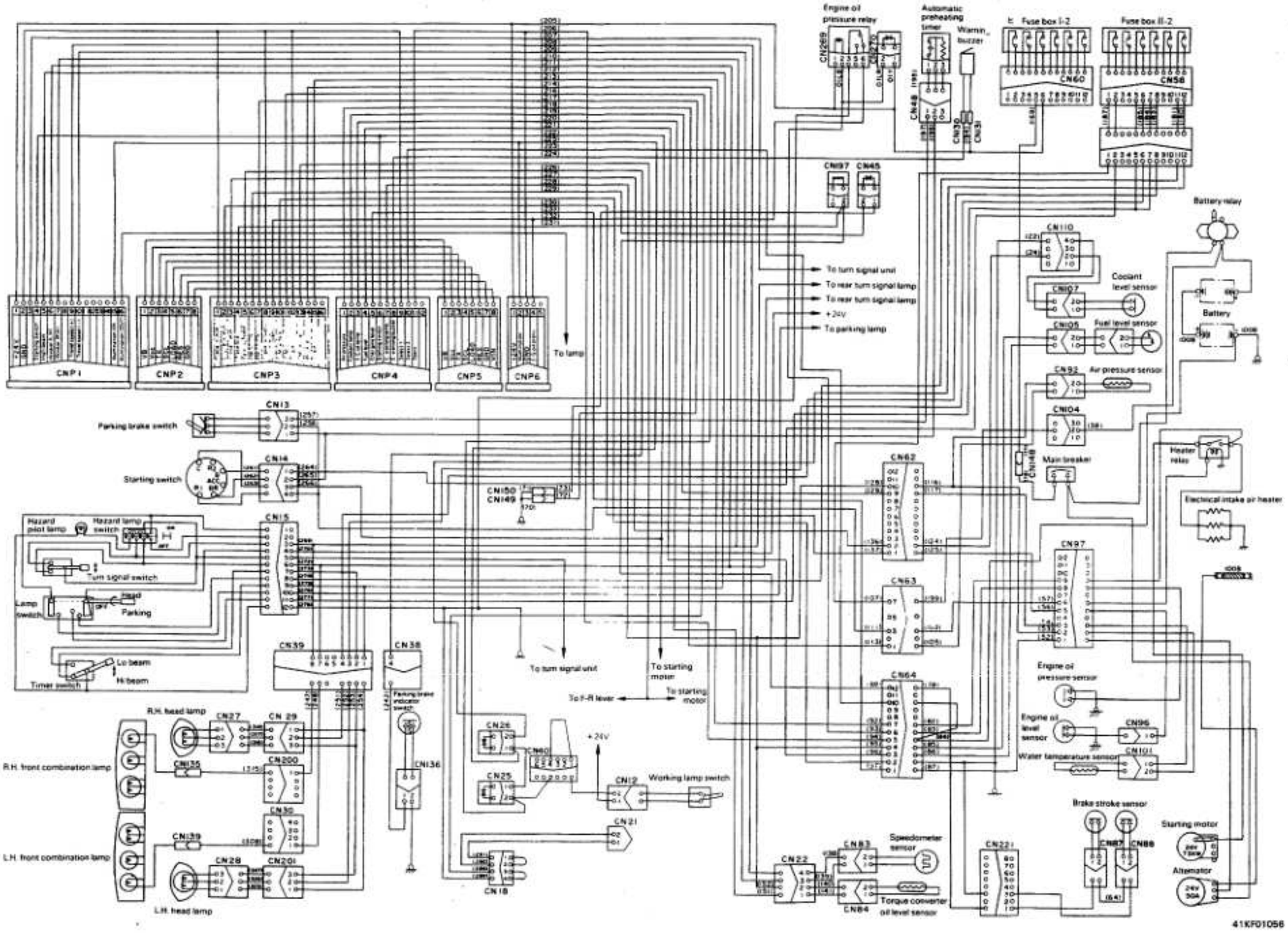
Unit: kg

| Machine model | WF450T-1A |
|---|---|
| Serial No. | 10001 and up |
| Engine | 1,060 |
| Radiator | 165 |
| Torque converter | 195 |
| Transmission | 770 |
| Damper | 85 |
| Upper drive shaft | 16 |
| Center drive shaft | 28 |
| Front drive shaft | 34 |
| Rear drive shaft | 32 |
| Front axle | 1,477 |
| Rear axle | 1,430 |
| Front differential | 240 |
| Rear differential | 220 |
| Planetary carrier (x1) | 69 |
| Planetary hub (x1) | 69 |
| Axle pivot (rear axle) | 70/85 |
| Steel wheel (x1), triangular foot type | 1,525 |
| Steel wheel (x1), chopper type | 1,210 |
| Steering valve | 55 |
| Steering cylinder (x1) | 40 |
| Brake (x1) | 110 |
| Hydraulic tank | 270 |
| Hydraulic pump | 13 |
| Switch pump | 13 |
| Steering pump | 12 |
| Main control valve | 57 |
| Lift cylinder (x1) | 127 |
| Tilt cylinder | 67 |
| Engine hood | 90 |
| Front frame | 1,800 |
| Rear frame | 1,520 |
| Blade ass'y (with cutting edge, end bit) | 1,485 |

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