WEAM001605

Operation & Maintenance Manual

PW95R-2

HYDRAULIC EXCAVATOR

SERIAL NUMBER

PW95R-2 21D0220354 and up

WARNING

Unsafe use of this machine may cause serious injury or death. Operators and maintenance personnel must read this manual before operating or maintaining this machine. This manual should be kept near the machine for reference and periodically reviewed by all personnel who will come into contact with it.

NOTICE

Komatsu has Operation & Maintenance Manuals written in some other languages. If a foreign language manual is necessary, contact your local distributor for availability.

KOMATSU Utility

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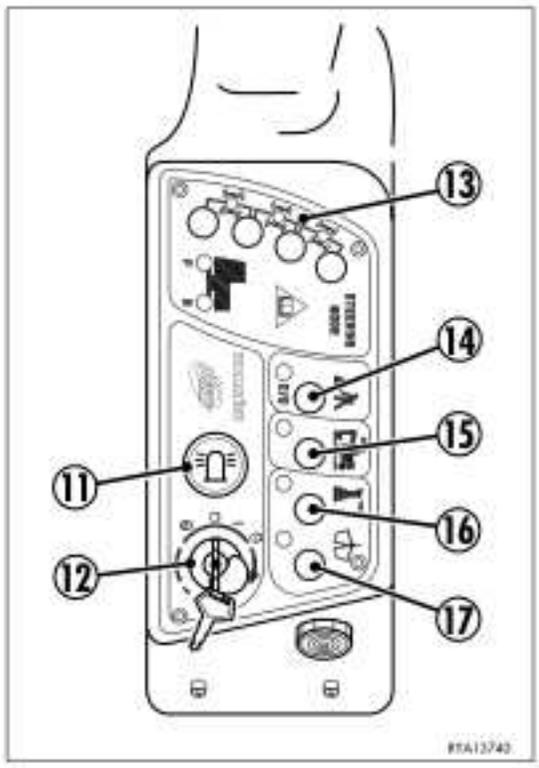
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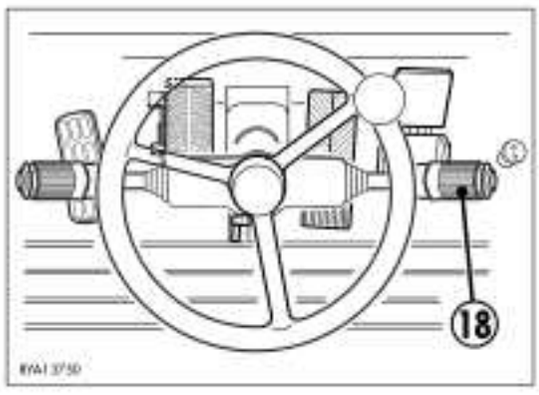
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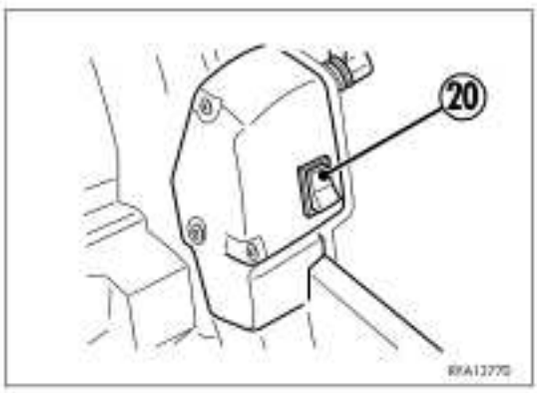
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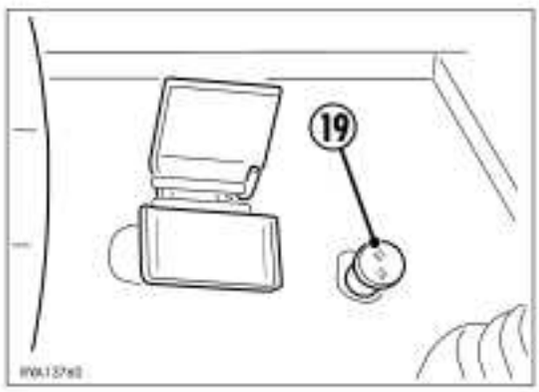
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11 - Revolving light switch
12 - Start switch
13 - Steering control push-button unit
14 - WORKING MODE selector
15 - Boom overload alarm switch
16 - Optional equipment control selection switch
17 - Hydraulic pliers use enabling switch
18 - Direction selector - dimmer switch
19 - Demolition hammer control push button
20 - Windshield wiper-washer switch









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4.7.7 MAINTENANCE AFTER THE FIRST 100 HOURS OF OPERATION

These maintenance operations must be carried out after the first 100 hours of operation, together with those to be carried out "EVERY 100 HOURS".

- CHANGE THE OIL IN THE TRANSMISSION REDUCTION GEAR
- CHANGE THE FRONT AXLE OIL
- CHANGE THE REAR AXLE OIL
- CHECK AND ADJUST THE PARKING BRAKE

For details on the various maintenance operations, see section "4.7.13 MAINTENANCE EVERY 1000 HOURS"
For the inspection and adjustment, contact your Komatsu Utility Dealer.

4.7.8 MAINTENANCE EVERY 100 HOURS OF OPERATION

These operations must be carried out together with the operations to be performed EVERY 50 HOURS.

4.7.8.a LUBRICATING THE PROPELLER SHAFT

The lubrication of the propeller shaft must be performed after carefully cleaning the grease nipples, applying the prescribed grease by means of the the greasing pump provided. (See "4.3 FUEL, COOLANT AND LUBRICANTS").
After lubrication, make sure that all the points have been duly greased and then remove the used grease that may have come out of the joints.





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6.1.3 CHARACTERISTICS OF THE OPTIONAL EQUIPMENT

(Specific weight of the handled material = 1.8 t/m^3)

EQUIPMENT	MAX. WEIGHT (kg)	MAX. DIMENSIONS		MAX. SAE CAPACITY (cu.m.)	MAX. OPERATING PRESSURE (bar)	MAX. FLOW RATE . (l/min.)
		Width (mm)	Height (mm)			
Bucket	▲ 250 ● 230	900 800	— —	0.34 0.29	— —	— —
Ditch-cleaning bucket	180	1500	—	0.20	—	—
Ditch-digging bucket	250	1650	850	0.25	—	—
Adjustable bucket	300	1500	1000	0.20	✱ 280	■130
Clamshell bucket	❑ 300	400	1000	0.20	✱ 280	■130
Hydraulic hammer	480	—	1400	—	✱ 280	■130

▲ Assembly on monoboom

● Assembly on two-piece boom

❑ Hydraulic rotor included

✱ Hydraulic system pressure

■ System capacity

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