TEN00503-04

Operation & Maintenance Manual

HYDRAULIC
EXCAVATOR

PC1250 -8
PC1250LC -8
PC1250SP -8

SERIAL NUMBERS 30165 and up

ecot3

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.

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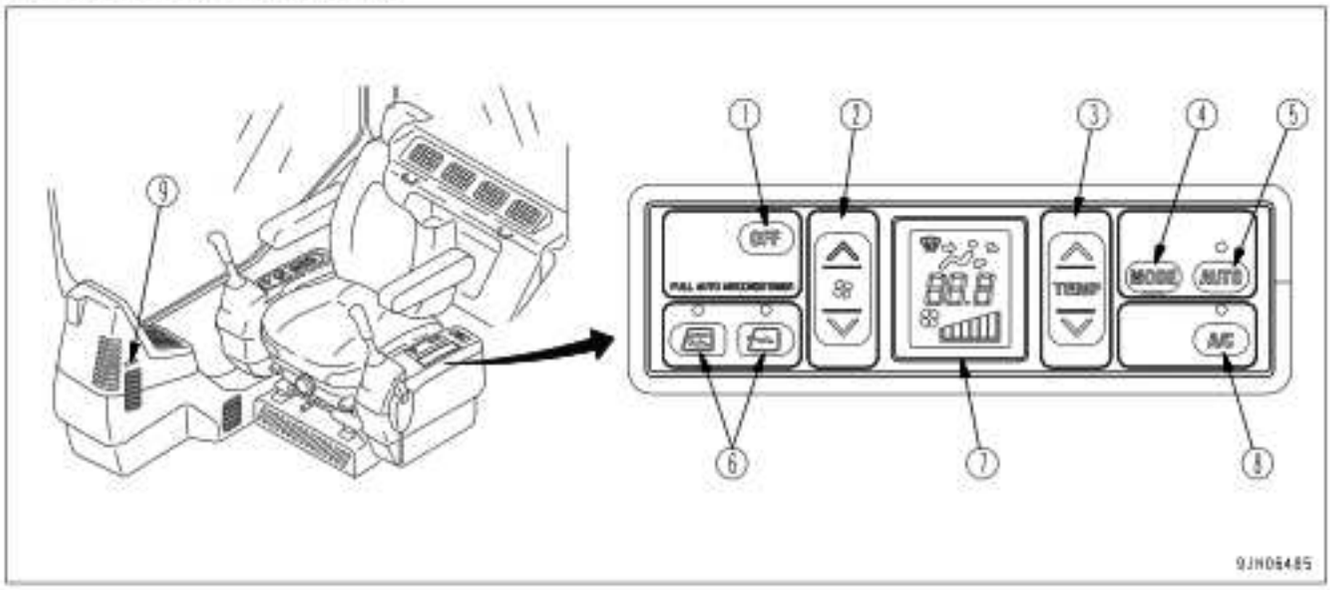
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AIR CONDITIONER CONTROLS

Air Conditioner Control Panel



(1) OFF switch
(2) Fan switch
(3) Temperature control switch
(4) Vent selector switch
(5) Auto switch
(6) FRESH/RECIRC selector switch
(7) Display monitor
(8) Air conditioner switch
(9) Defroster selector lever

OFF Switch

Switch (1) is used to stop the fan and air conditioner.

- When OFF switch (1) is pressed, the set temperature and air flow display on display monitor (7), the lamps above auto switch (5), and air conditioner (8) go out, and operation stops.



REMARK

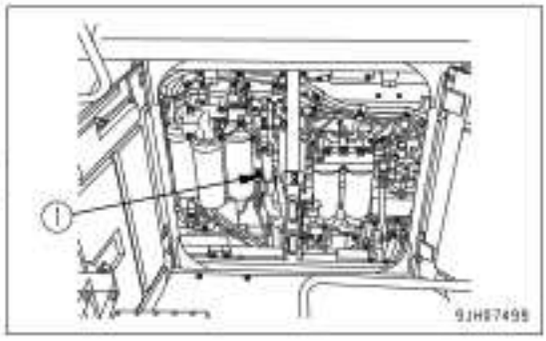
When switch (1) is turned to the OFF position, the lamp above FRESH/RECIRC selector switch (6) does not go out, but this is not a problem.

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GREASE, CHECK TENSION PULLEY ASSEMBLY OF ALTERNATOR, AIR CONDITIONER COMPRESSOR DRIVE BELT

Using a grease gun, lubricate the grease fitting marked by the arrow.

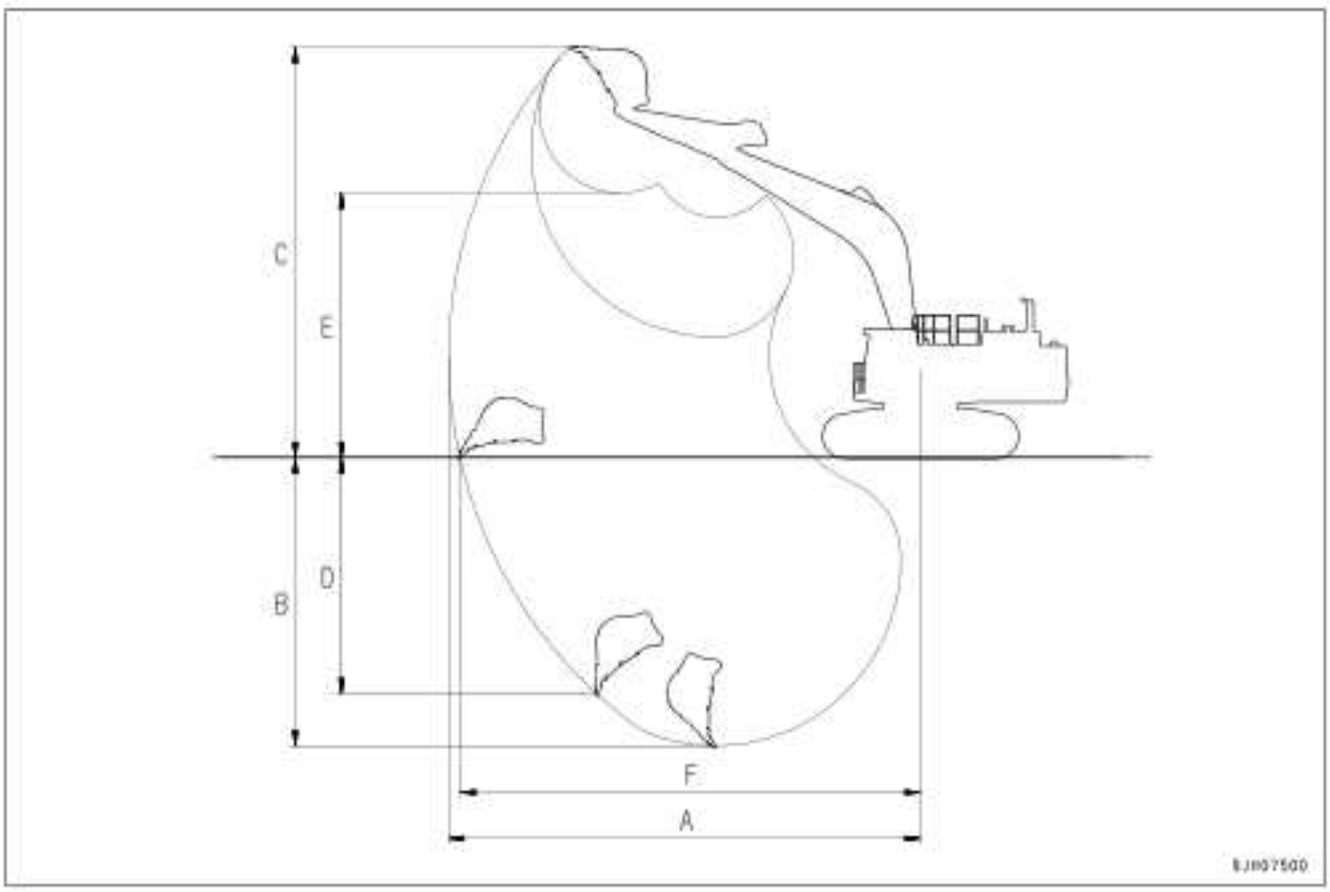
(1) Tension pulley assembly (1 place)



- Check the pulley for play or leakage of grease. If any problem is found, please ask your Komatsu distributor to carry out disassembly and repair or replacement.

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	Working ranges	Unit	PC1250-8	PC1250SP-8	PC1250LC-8
A	Max. digging reach	mm (ft in)	15,350 (50' 4")	14,070 (46' 2")	15,350 (50' 4")
B	Max. digging depth	mm (ft in)	9,350 (30' 8")	7,900 (25' 11")	9,350 (30' 8")
C	Max. digging height	mm (ft in)	13,400 (43' 12")	13,000 (42' 8")	13,400 (43' 12")
D	Max. vertical wall depth	mm (ft in)	7,610 (24' 12")	5,025 (16' 6")	7,610 (24' 12")
E	Max. dumping height	mm (ft in)	8,680 (28' 6")	8,450 (27' 9")	8,680 (28' 6")
F	Max. reach at ground level	mm (ft in)	15,000 (49' 3")	13,670 (44' 10")	15,000 (49' 3")



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