CEAM208505
(REPLACES SEAMA2060504)

Operation & Maintenance Manual

KOMATSU®

PC400,400LC-5
PC400-5 MIGHTY
PC400LC-5 MIGHTY
PC400HD-5

HYDRAULIC EXCAVATOR

SERIAL NUMBERS

PC400,400LC-5	-20603	
PC400-5 MIGHTY	-20603	
PC400LC-5 MIGHTY	-20603	and up
PC400HD-5	-20603	
PC400LC-5	-A70501	

AUG 1995

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SPECIFICATIONS

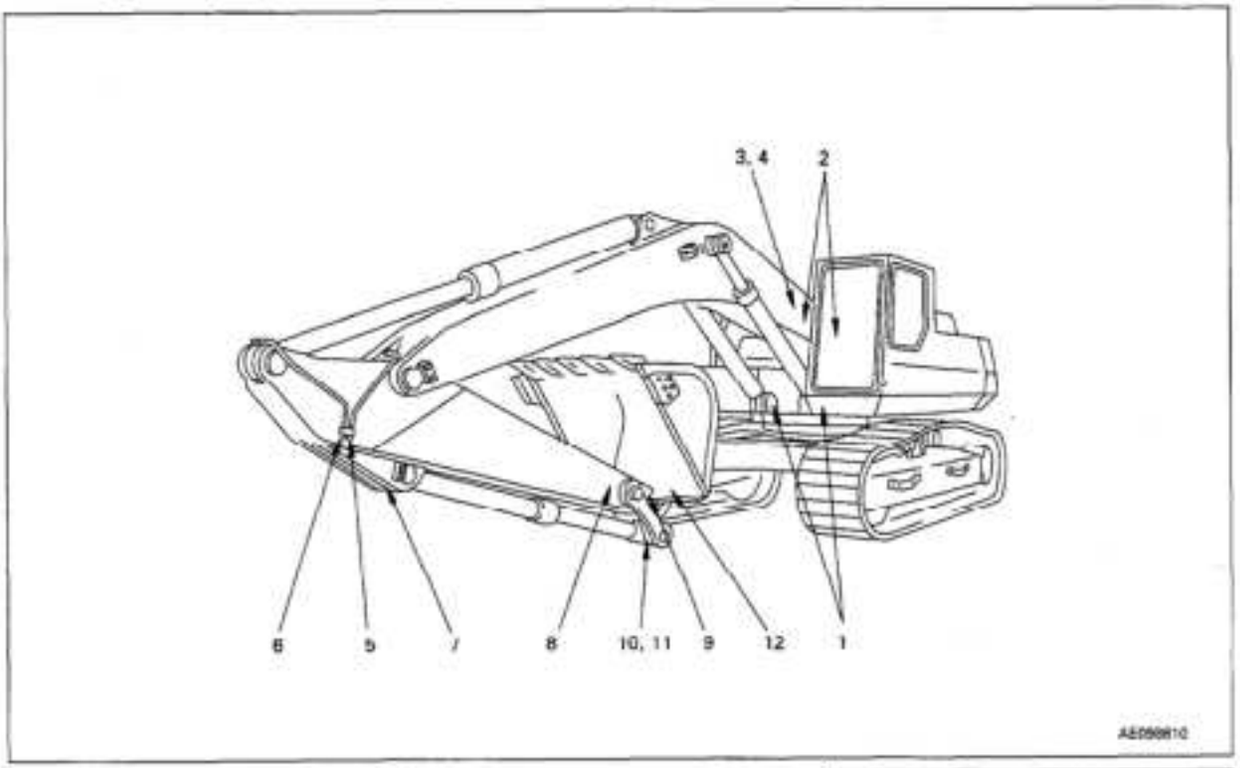
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24.4 EVERY 100 HOURS SERVICE

24.4.1 LUBRICATING

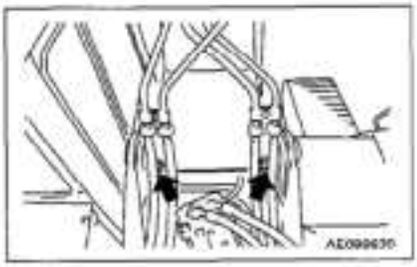
1. Set the work equipment in the greasing posture below, then lower the work equipment to the ground and stop the engine.
2. Using a grease pump, pump in grease through the grease fittings shown by arrows.
3. After greasing, wipe off any old grease that was pushed out.



1. Boom cylinder foot pin (2 points)



2. Boom foot pin (2 points)



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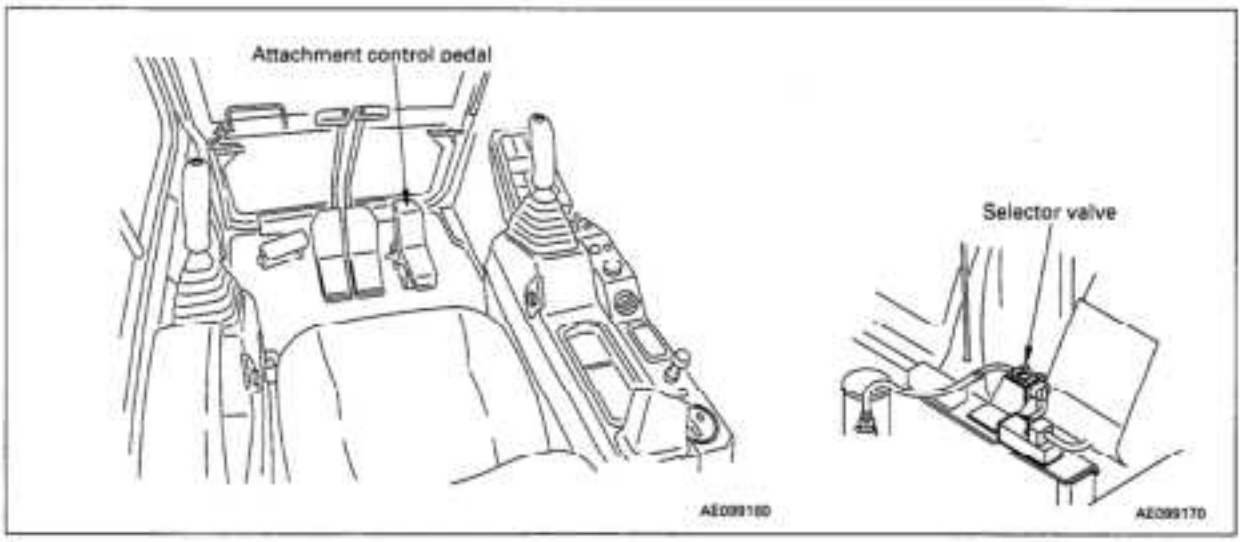
25. SPECIFICATIONS

PC400-5
PC400LC-5

		PC400-5	PC400LC-5
WEIGHT			
• Operating weight (without operator)		40645 kg (89620 lb)	42245 kg (93150 lb)
PERFORMANCE			
• Bucket capacity (standard bucket) SAE/CECE		1.8 m³ (2.08 cu.yd)/1.6 m³	
• Width of opening	(Standard bucket)	1.425 mm (56.1 in)	
	(With side cutter)	1.550 mm (61.0 in)	
• Travel speed	Low speed	5.5 km/h (12.3 MPH)	
	High speeed	3.1 km/h (6.9 MPH)	
• Swing speed		9.3 rpm	
TRACK SHOE			
• Triple grouser shoe (standard)		600 mm (23.6 in) width	700 mm (27.6 in) width
ENGINE			
• Model		Komatsu S6D125-1VV diesel engine	
• Flywheel horsepower		206 kW (276.1 HP)/2000 rpm	
• Starting motor		24 V 7.5 kW	
• Alternator		24 V 25 A	
• Battery		12 V 150 Ah x 2 pieces	

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31. OPERATION OF ATTACHMENTS



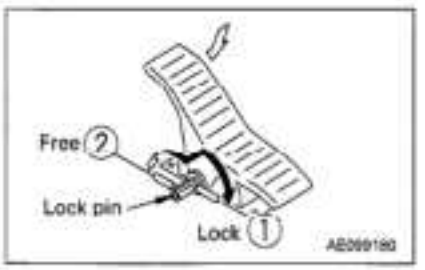
1. ATTACHMENT CONTROL PEDAL

⚠ WARNING

Do not put your foot on the pedal except when operating the pedal. If resting your foot on the pedal during operations, and it is depressed by accident, the attachment may move suddenly and cause serious damage or injury.

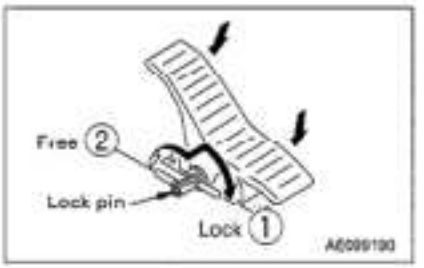
When breaker is installed

- When the front part of the pedal is depressed, the breaker is actuated.
- The lock pin actuates locking at ①. Position ② is the pedal full stroke position.
- Set the working mode to the breaker (B.O) and use the lock pin at the position ②.



When general attachment is installed

- When the pedal is depressed, the attachment is actuated.
- The lock pin actuates locking at ①. Position ② is the pedal full stroke position.



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