

JCB 520(UP to SN 270587) Telescopic Handler Service Repair Manual





Open front screen

SERVICE MANUAL

TELESCOPIC HANDLER

520 (Up to SN 270507)

JCB SERVICE ©
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Printed in England.

Publication No. 9803/1100 Issue 14

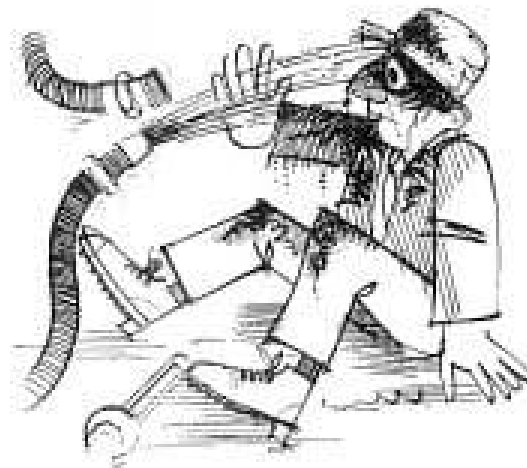
HOSES AND PIPES

Always fit blanking plugs whenever hoses or pipes are disconnected. Serious damage can occur if dirt or abrasive material enters the hydraulic system.



Dirt...the enemy!

Rest the digging equipment on the ground, stop the engine and operate all control levers to vent any residual pressure from the hydraulic circuit before hoses or pipes are disconnected. This minimises the chance of injury from spurting oil when a connection is loosened.



Hot oil burns!

Test the temperature of adjacent pipework and components with the hand prior to disconnecting a hose or pipe. If the oil is considered too hot for safety, allow sufficient time for it to cool before a connection is loosened.



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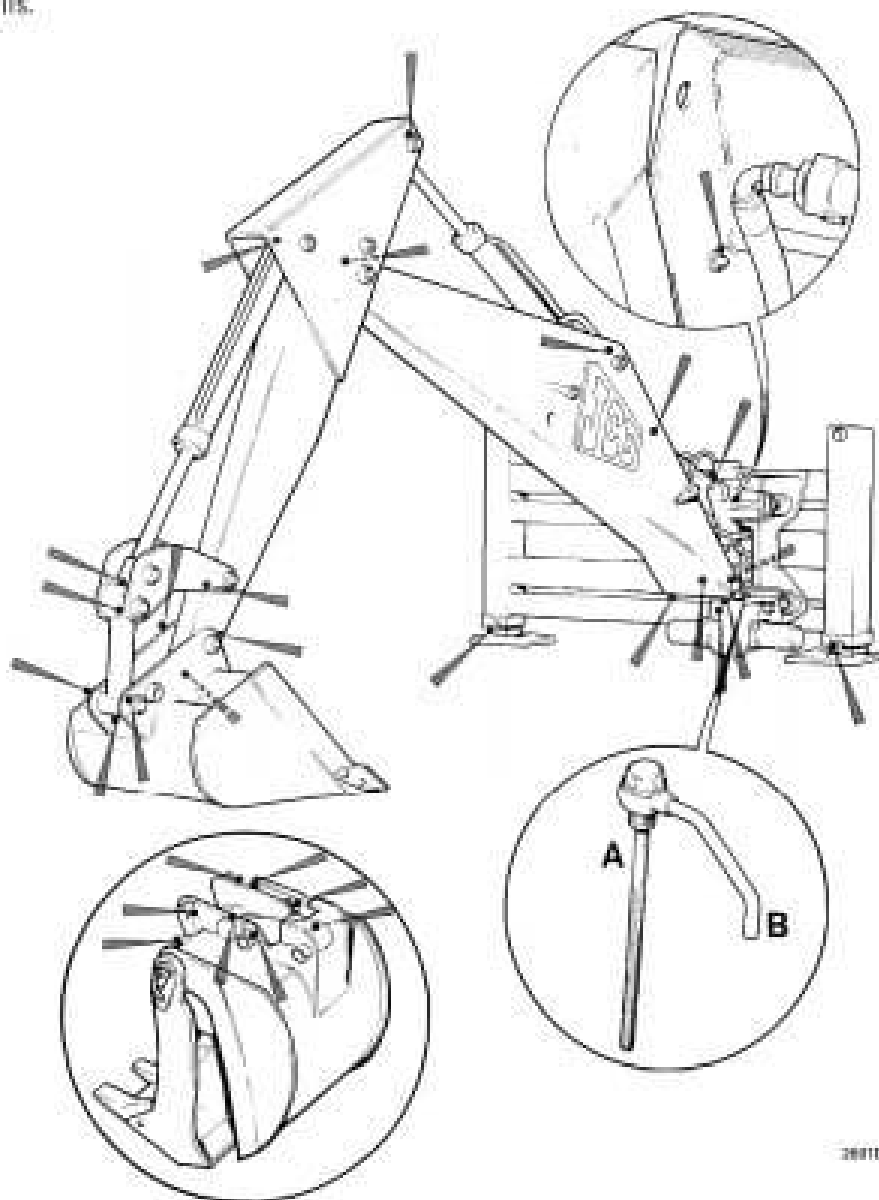
EXCAVATOR

GREASE ALL
PIVOT PINS 10 Hours

CHECK ACTUATOR
LEVEL 50 Hours

- A Filler and dipstick.
- B Bleed-off pipe. Leakage may indicate a seal failure.

Note: Do not grease cross rails.



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for your reading.
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to get more information.