



Caterpillar

Operator's Manual

950E

Wheel Loader

S/N 22Z3189 & Up

65R3088 & Up

63R6054 & Up

or Call 800-443-0625



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Operator's Manual

CT-O-950E W/L

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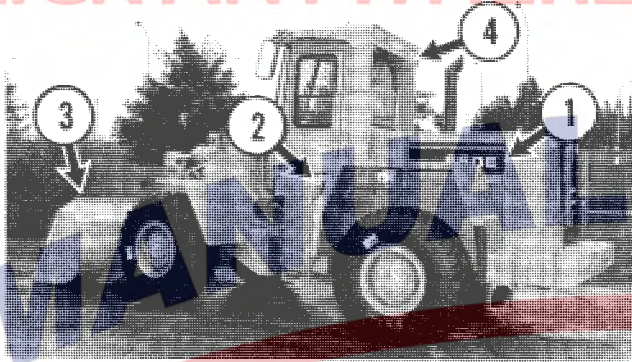
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Specifications and Model Views

CLICK ANYWHERE FOR MORE DETAILS

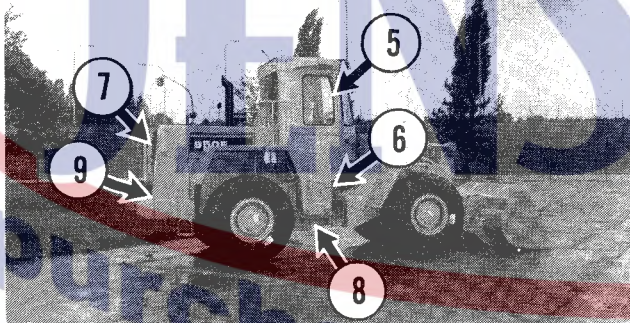


Engine (1), fuel tank (2), bucket (3), and cab or canopy (4).



Basic machine shipping specifications are listed below.

950E Wheel Loader w/ Light Material Bucket	
Weight (approximate)	15856 kg (34,883 lb)
Length (maximum)	7648 mm (25 ft 1 in)
Width (across tires)	2753 mm (9 ft 0 in)
Height	3520 mm (11 ft 7 in)



Operator's compartment (5), hydraulic tank (6), radiator (7), transmission (8), and battery (9).

950E Wheel Loader w/ Excavating Bucket	
Weight (approximate)	15515 kg (34133 lb)
Length (maximum)	7466 mm (24 ft 6 in)
Width (across tires)	2753 mm (9 ft 0 in)
Height	3520 mm (11 ft 7 in)



Key disconnect switch (10).

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Product Identification and Serial Number Locations

The Product Identification Number (PIN) will be used to identify a powered machine that is designed for an operator to ride.

Caterpillar products such as earthmoving equipment not designed for an operator to ride (engines, transmissions, etc.) are identified by Serial Numbers. Also, most major Caterpillar attachments are identified by Serial Numbers.

For quick reference, record the identification numbers in the spaces provided below the illustration photographs.



Machine PIN _____



Transmission Serial Number _____



Engine Serial Number _____



Service Information Number Plate (SIN) _____



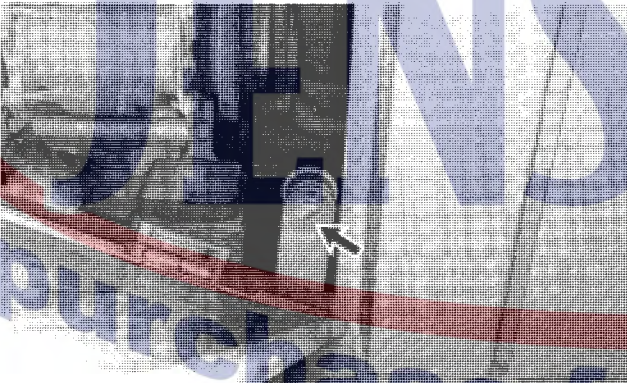
Bucket Serial Number _____

Monitoring Systems and Cab Features

Battery Disconnect Switch



The battery disconnect switch is located inside the right engine access cover.



Disconnect Switch ON – Insert the key, and turn it to the right, to turn ON the electrical system. The switch must be on before starting the engine.



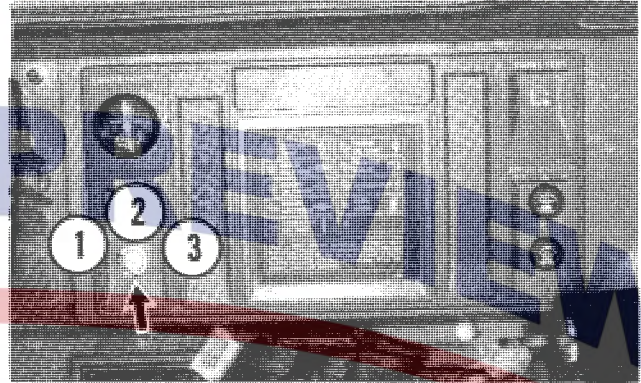
Disconnect Switch OFF – Turn the key to the left to turn OFF the electrical system.

Remove the key when leaving the machine. Also, remove the key when servicing the electrical system.

NOTICE

Never turn the disconnect key off with the engine running. Engine damage could result.

Engine Start Switch



OFF (1) – No power to most electrical circuits in the cab. The cab lights, panel lights, tail lights and the fuel gauge light are operational even with the switch in the OFF position.



ON (2) – Turn the switch clockwise and all circuits in the cab are operational.



START (3) – Starts the engine, key returns to the (2) position when released.

Starting Aid



Starting Aid (If Equipped) – Depress the knob, while cranking only, when starting aid is required during cold weather. This releases a premeasured amount of ether into the air intake.