PART No. EM18A – 2 – 2

# OPERATOR'S MANUAL

# EX5500

# HYDRAULIC EXCAVATOR

Serial No. 000101 and up

HITACHI

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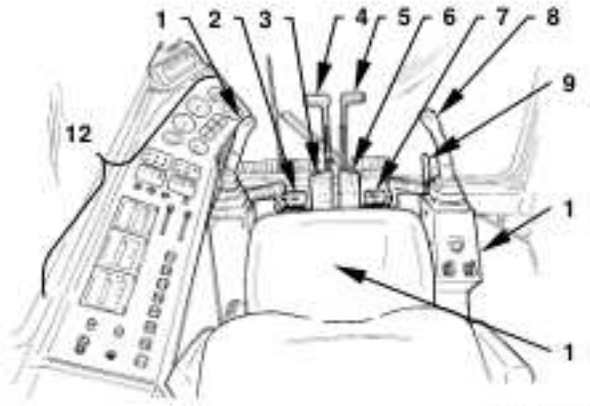
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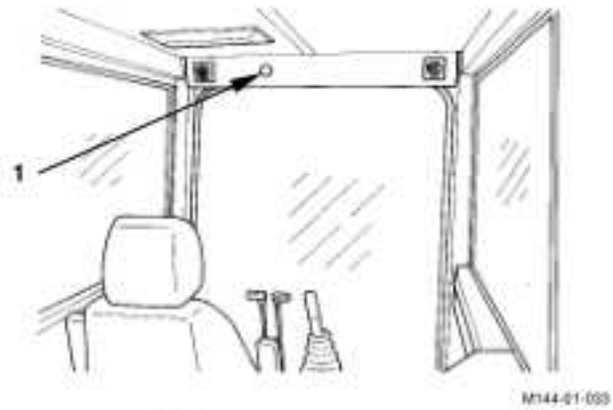
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## CAB FEATURES

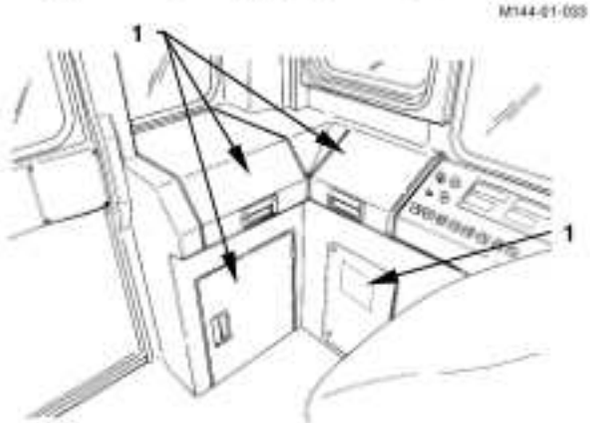
1- Left Control Lever/Horn Switch
2- Bucket Close Pedal (For Loading Shovel)
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6- Right Travel Pedal
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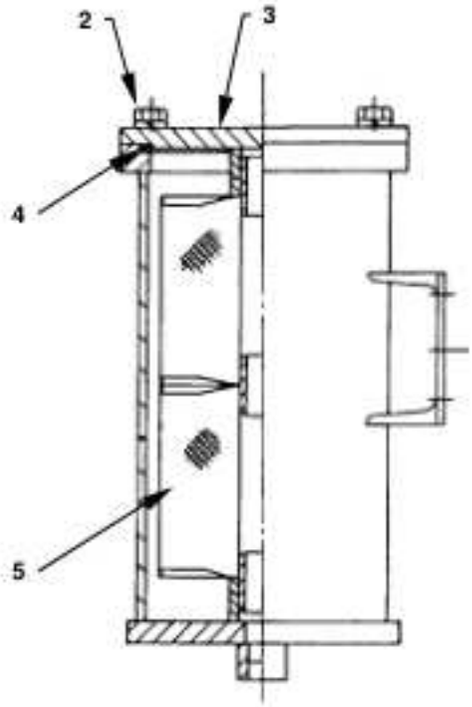


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11. Remove bolts (2) and cover (3).
12. Remove, O-ring (4) and filter element (5) from the filter housing.
13. Inspect filter element (5) and the filter housing for foreign materials.

*NOTE: Remove element and inspect for materials on element and in bottom of filter housing. Excessive amounts of brass and steel particles can indicate a failed hydraulic pump, swing and/or travel motor or failure in process.*

14. Discard O-ring (4) and element (5).
15. Install new filter element (5), into the filter housing.
16. Install cover (3) with new O-ring (4).
17. Install and tighten bolts (2) to 88 N·m (9 kgf·m).




M114-07-051



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5. **Using proper booster battery starting procedures.**

**If you spill acid on yourself:**

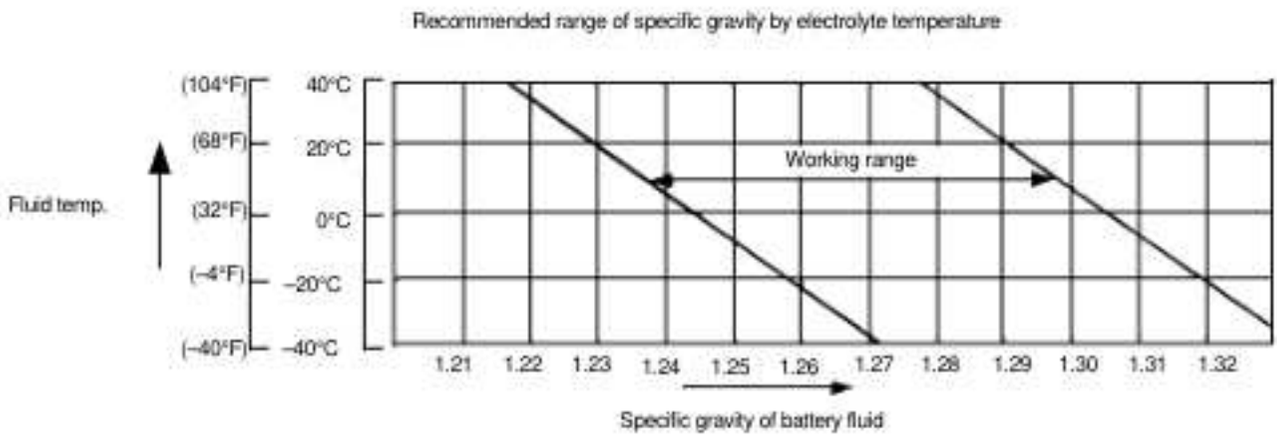
1. **Flush your skin with water.**
2. **Apply baking soda or lime to help neutralize the acid.**
3. **If splashed in eyes, flush with water for 10 to 15 minutes. Get medical attention immediately.**

**If acid is swallowed:**

1. **Drink large amounts of water or milk.**
2. **Then drink milk of magnesia, beaten eggs, or vegetable oil.**
3. **Get medical attention immediately.**

**IMPORTANT: Check the specific gravity of the electrolyte after it is cooled, not immediately after operation.**

Check the electrolyte specific gravity in each battery cell. The lowest limit of the specific gravity for the electrolyte varies depending on electrolyte temperature. The specific gravity should be kept within the range shown below. Charge the battery if the specific gravity is below the limit.






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