

# John Deere 848H (SN.630436-) Grapple Skidder Service Repair Technical Manual (TM11814)

848H Skidder (SN. 630436-  
) Repair



JOHN HARE





COLLECTION

## REPAIR TECHNICAL MANUAL Grapple models 848H (SN. 630436-)

TM11814 04 FEB 15 (ENGLISH)

**For complete service information also see:**

|  |           |
|--|-----------|
| 848H Skidder (SN. 630436-) Diagnostic  | TM11798   |
| Alternators and Starting Motors  | CTM77     |
| TMV1200 - 1400 Series Inboard Planetary Axles  | CTM442    |
| 60 and 6000 Winches  | CTM41     |
| PowerTech 4045, 4045L, 4045LX, 4045LX2, 4045LX3, 4045LX4, 4045LX5, 4045LX6, 4045LX7, 4045LX8, 4045LX9, 4045LX10, 4045LX11, 4045LX12, 4045LX13, 4045LX14, 4045LX15, 4045LX16, 4045LX17, 4045LX18, 4045LX19, 4045LX20, 4045LX21, 4045LX22, 4045LX23, 4045LX24, 4045LX25, 4045LX26, 4045LX27, 4045LX28, 4045LX29, 4045LX30, 4045LX31, 4045LX32, 4045LX33, 4045LX34, 4045LX35, 4045LX36, 4045LX37, 4045LX38, 4045LX39, 4045LX40, 4045LX41, 4045LX42, 4045LX43, 4045LX44, 4045LX45, 4045LX46, 4045LX47, 4045LX48, 4045LX49, 4045LX50, 4045LX51, 4045LX52, 4045LX53, 4045LX54, 4045LX55, 4045LX56, 4045LX57, 4045LX58, 4045LX59, 4045LX60, 4045LX61, 4045LX62, 4045LX63, 4045LX64, 4045LX65, 4045LX66, 4045LX67, 4045LX68, 4045LX69, 4045LX70, 4045LX71, 4045LX72, 4045LX73, 4045LX74, 4045LX75, 4045LX76, 4045LX77, 4045LX78, 4045LX79, 4045LX80, 4045LX81, 4045LX82, 4045LX83, 4045LX84, 4045LX85, 4045LX86, 4045LX87, 4045LX88, 4045LX89, 4045LX90, 4045LX91, 4045LX92, 4045LX93, 4045LX94, 4045LX95, 4045LX96, 4045LX97, 4045LX98, 4045LX99, 4045LX100 | CTM330    |
| Denso High Pressure Fuel System with the   | CTM330    |
| DF180 Series PowerShift Transmissions  | CTM109319 |
| 40 and 4000 Winches  | CTM109319 |
| 120 Series Hydraulic Cylinders   | CTM109319 |
| 125 Series Hydraulic Cylinders   | CTM109319 |
| PowerTech 4.5L & 6.8L Diesel Engines Tier 1/Stage I, Tier 2/Stage II, Tier 3/Stage IIIA, Tier 3/Stage IIA, Tier 3/Stage III, (Base Engine)   | CTM104    |

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**Covers:** 848H,(SN.630436-)

**Type:** Service Manual

**Language:** English

**Pages:** 477

**Format:** PDF

**Features:** Bookmarked, searchable, printable

**Compatibility:** Windows/Mac/Tablet/Mobile

This service manual contains important information for the maintenance, troubleshooting and servicing of the **John Deere 848H (SN.630436-) Grapple Skidder Service Repair Technical Manual (TM11814)**

In this manual you will find detailed specifications, illustrations, schematics, diagrams and step-by-step procedures to properly service and diagnose the machine to the manufacturer's standards.

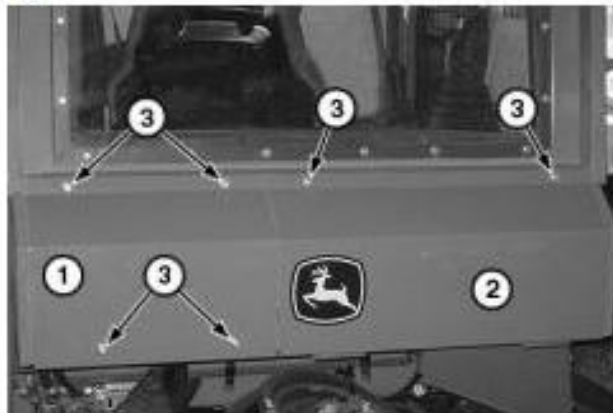
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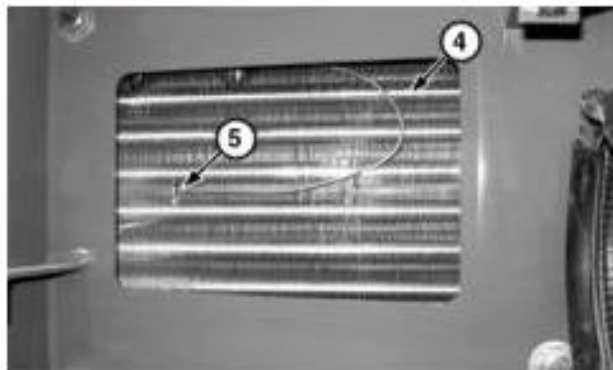
Please note this manual is in **downloadable PDF format only**. If you have any questions about this product or would like to request sample pages, please contact us and reference the product name or SKU.

## Freeze Control Switch Remove and Install

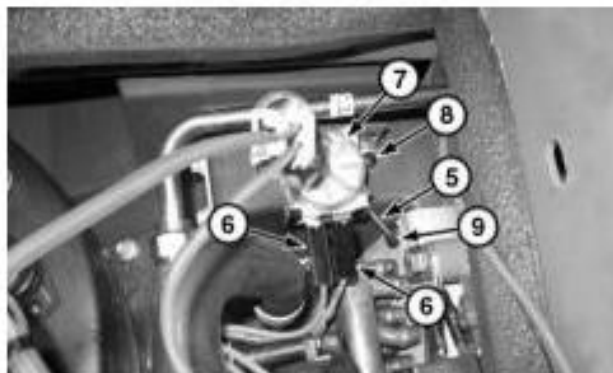
[1] -



**HVAC and Precleaner Compartment Covers**



**Freeze Control Switch Thermocoupler**



**Freeze Control Switch**

Remove cap screws (3) to remove HVAC compartment cover (1) and open precleaner compartment cover (2).

[2] - Release hold-downs and remove precleaner cover and air filter. [See Precleaner Blower Assembly Remove and Install](#). (Group 1830.)

[3] - Remove freeze control switch thermocouple (5) from evaporator (4).

[4] - Disconnect electrical connectors (6) from freeze control switch (7).

[5] - Remove freeze control switch by guiding freeze control switch thermocouple (5) back through bulkhead grommet (9).

[6] - Inspect and replace as necessary.

[7] - Insert freeze control switch thermocouple through bulkhead grommet.

[8] - Install freeze control switch.

[9] - Connect electrical connectors.

### LEGEND:

- 1 HVAC Compartment Cover
- 2 Precleaner Compartment Cover
- 3 Cap Screw (6 used)
- 4 Evaporator
- 5 Freeze Control Switch Thermocouple
- 6 Electrical Connector (2 used)
- 7 Freeze Control Switch
- 8 Pan Head Screw (2 used)
- 9 Bulkhead Grommet



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to get more information.