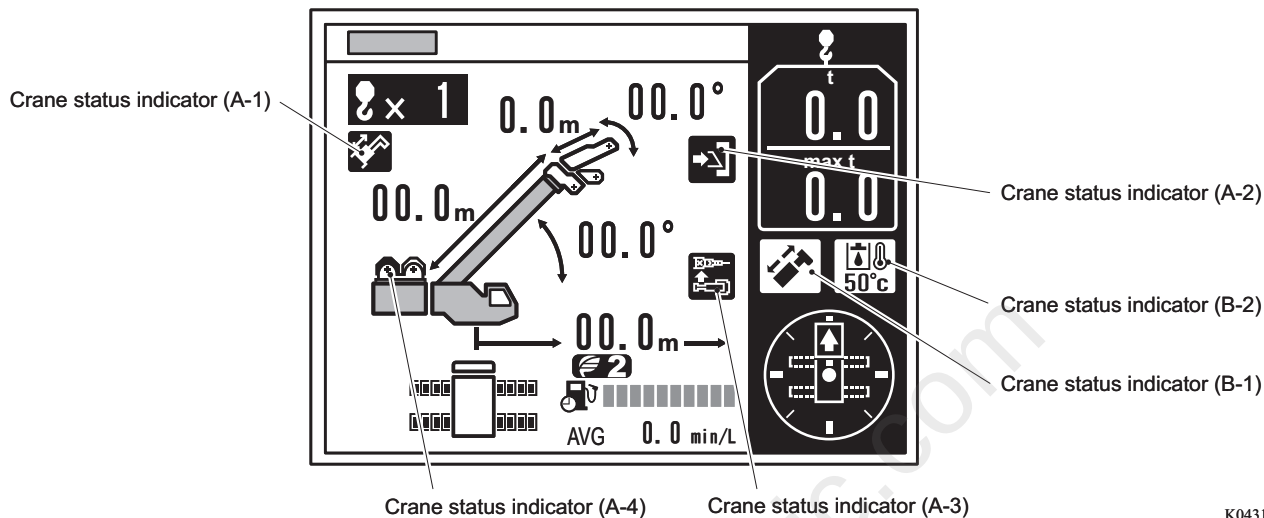


TRAVELING

machinecatalog.jp

Crane Status Indicator

The crane state is displayed by the indicators (icons). The positions and contents of the indicators are as follows.



K04312-01E

Icon	Designation	Position	Display condition
 K01824-000	Telescoping mode I	A-1	The boom telescoping mode I is selected.
 K01825-000	Telescoping mode II	A-1	The boom telescoping mode II is selected.
 K00734-010	Jib lock	A-2	Under the jib set state, the jib extension/retraction switch is set to "Ext." and the jib offset cylinder is fully extended.
 K01826-000	Jib dismantlement	A-3	The jib is dismantled from the boom, and the jib state switch is set to "REMOVED".
 K01828-000	Winch selection (Main winch)	A-4	The main winch is selected.
 K01827-000	Winch selection (Auxiliary winch)	A-4	The auxiliary winch is selected during single top lift or jib lift.
 K00737-010	Boom telescoping control	B-1	The boom telescoping/auxiliary hoist control selector switch is set to "Boom telescoping".
 K01829-000	Auxiliary Winch Control	B-1	The boom telescoping/auxiliary hoist control selector switch is set to "Auxiliary winch".

High-Speed Hoist Up/Down Operation

⚠ WARNING

- Do not change to high-speed hoist up/down mode while a load is lifted.
It may cause dropping a load or damages to the machine.
- Do not lift a load which is over the load lifting capacity for a winch.
It may cause dropping a load or damages to the machine.
Refer to a winch lifting capacity chart to see the winch lifting capacity in high-speed hoist up/down mode.

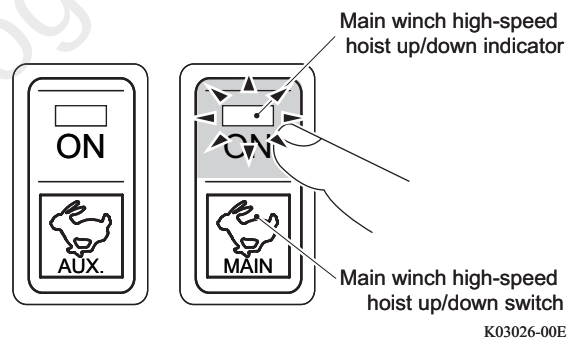
Hoist up/down operation is performed by operating the winch lever.

Winch speed is adjusted by operating amount of the winch lever and accelerator operation.

Main Winch

1. Push the main winch high-speed hoist up/down switch.

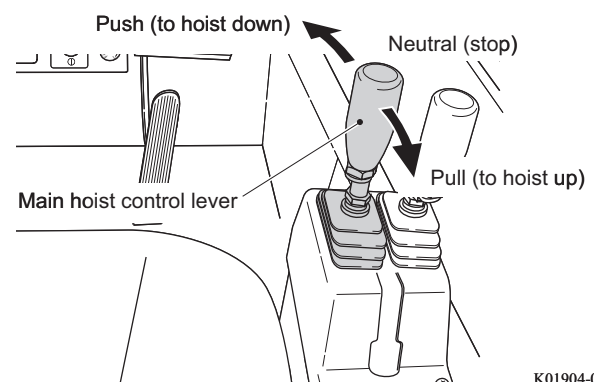
- The main winch high-speed hoist up/down indicator lights up.



K03026-00E

2. Operate the main winch lever to hoist up/down.

- High-speed hoisting down Push the lever forward
- Stop Return the lever to the neutral position.
- High-speed hoisting up Pull the lever backward.

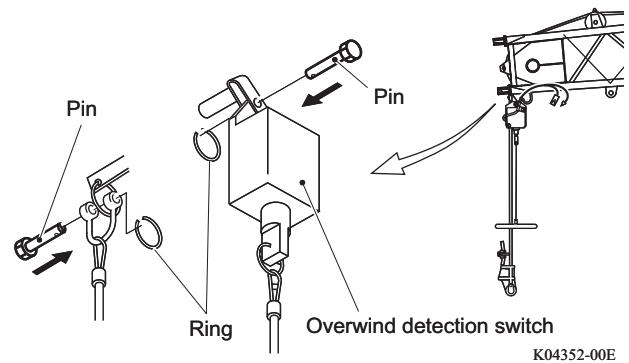


K01904-00E

⚠ WARNING

Abrupt lever operation can cause the load to bounce or sway, resulting in an accident causing injury or death, or machine damage. Operate the lever slowly.

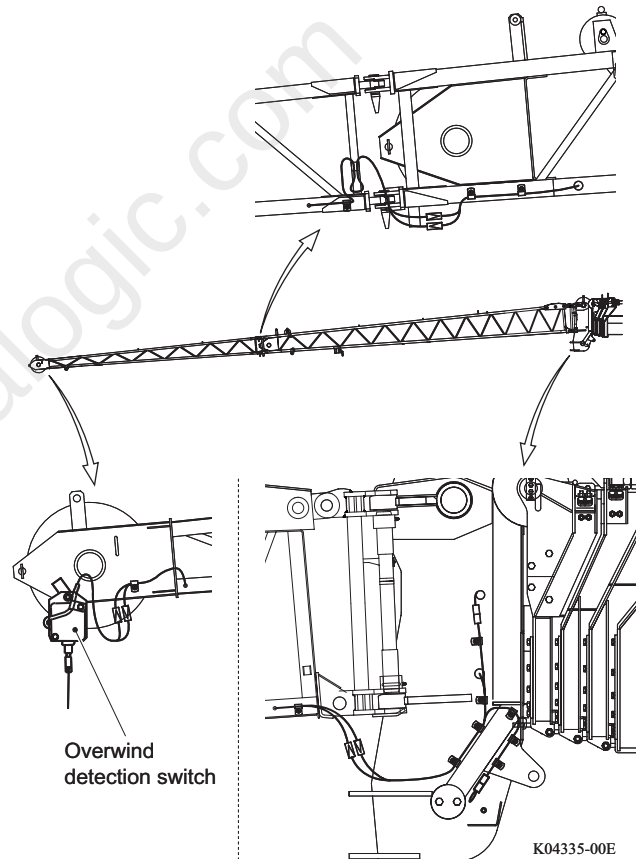
- 31.** Mount the overwind detection switch to the top end of the top jib.



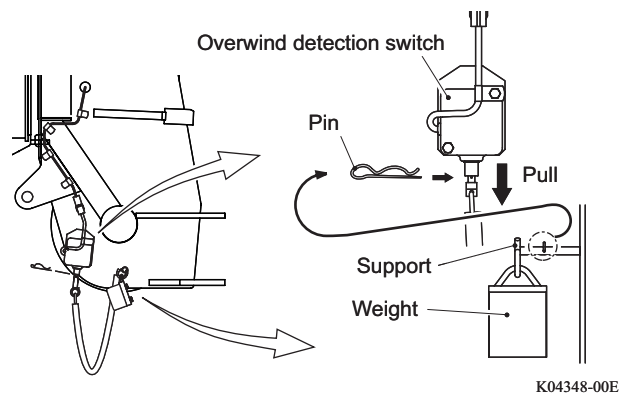
- 32.** Connect the wiring for the overwind cutout device as shown in the illustration.

NOTICE

To disconnect the wiring, pull the connector itself, and never pull on the cord. The cord can be broken.



- 33.** Stow the weight to the support on the boom head and insert the pin through the rod of the overwind detection switch, in order that the overwind cutout device for boom lift does not activate.



Full Version Available

Tadano GR-800EX-2 Rough Terrain Crane Operator Manual

Tadano GR-800EX-2 rough terrain crane operator manual, covering controls, safe operation, setup and daily checks. Searchable PDF set. Instant PDF download.

VIEW THE FULL MANUAL

<https://machinecatalogic.com/tadano-gr-800ex-2-rough-terrain-crane-operator-manual/>

Book No: GR-800EX-2_OM4-13E · File Pages: 375 · File Count: 5 · File Language: English