


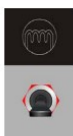

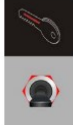






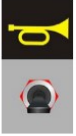

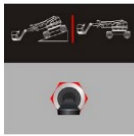





Item	Name	Description	Item	Name	Description
8	The Driving Mode Choosing Switch 	CAUTION <i>If the machine is not stowed, it would be only driven a low speed, less than 1.1km/h. If not, shut down machine and contact a qualified service technician before continuing operation. Failure to do so could result in death or serious injury.</i>	1	The Auxiliary Power Control Switch 	The Auxiliary Power control switch energizes the electrically operated hydraulic pump. (Switch must be held ON for duration of auxiliary pump use.) Platform console: the emergency power only is function for platform swinging, jib lifting up and down, lower boom and upper boom lifting down, upper boom retracting, turntable rotating and leveling up and down; Ground console: the emergency power only is function for, jib lifting down, lower boom and upper boom lifting down, upper boom retracting, turntable rotating and leveling up and down.
9	The Engine Speed Control Switch 	A Two-Position Toggle Switch, spring return, which is used to set the engine speed. <ul style="list-style-type: none"> Push up Toggle Switch and release it, the switch return back automatically. RPM appear in the display, the speed is shifted maximum. Push up Toggle Switch and release it again, the switch return back automatically. RPM disappear from the display, the speed is shifted minimum. Push up Toggle Switch and release it third time, the switch return back automatically. RPM appear in the display, the speed is shifted maximum again. 	2	The Glow Plug Control Switch 	A two position Toggle Switch. It is used for assisting method to start the engine when the temperature is lower. Push Forward and Hold it about 7 Second, then release the toggle lever to Push the Start Toggle Switch to Start the engine.
10	AC Generator 	Not used	3	The Engine Start Switch 	A two position Toggle Switch, Push Up Forward until the engine starts, it would return Back to Original Position Automatically once be released. NOTICE <i>When start the engine, push forward and hold it less than 20 second. If failed to start the engine, more than 25 second must be waited for before next starting.</i>
11	The Main Boom Controller 	The dual axis joystick is provided for main lift and swing. <ul style="list-style-type: none"> Push down the button in top of the joystick and hold on, then Push forward and hold on to raise the main boom (Upper boom) up, pull backward to lower the main boom (Upper boom). Move right to swing the turntable to right; move left to swing the turntable to left. NOTICE <i>Main lift and swing functions may be selected at the same time. Maximum speed is reduced when both functions are selected.</i>	4	The Driving Enable Override Switch 	Not used

Item	Name	Description	Item	Name	Description
5	Emergency Button 	A two-position red mushroom shaped switch furnishes power to Ground Select switch, it is used to shut down the engine and turn off the system power in emergency situation. <ul style="list-style-type: none"> Push Down to turn (OFF) the switch, so the power is shut off. Before starting engine, the emergency button must be released, if not, the engine can not be started. Turning the mushroom clockwise to turn ON the switch, so to provide the power to the system. 	12	The Lower and Mid Boom Control Switch 	A Three Position Toggle Switch. Push the toggle lever Up according to UP Arrow direction, the Lower and the Mid Boom would be raised simultaneously, until the Boom Up to the Up limited position. And Push the toggle lever to the opposite direction, the Lower and Mid Boom would be get Down until the Boom to the Lowest Position. Once the toggle lever is released, it would return to the Original position.
6	The Control EUM Unit and Panel  Refer to Display Panel for detail information		13	The Main Boom Telescopic Control Switch 	A Three Position Toggle Switch. Push the toggle lever LEFT according to LEFT Arrow direction, the Main Boom would be Extended, until the Boom extend to the extending limited position. And Push the toggle lever to the opposite direction, the Main Boom would be extended until the Boom to the retracting Position. Once the toggle lever is released, it would return to the Original position automatically.
7	The Horn Button 	A Two Position Toggle Switch. If pressed, this switch supplies power to the horn. It would return Back to Original Position Automatically once be released.	14	The Platform Leveling Control Switch 	A three position switch allows the operator to adjust the automatic self leveling system. This switch is used to adjust the platform level in situations such as ascending/descending a grade. <div style="border: 1px solid black; padding: 5px; text-align: center;"> WARNING </div> <p><i>ONLY USE THE PLATFORM LEVELING OVERRIDE FUNCTION FOR SLIGHT LEVELING OF THE PLATFORM. INCORRECT USE COULD CAUSE THE LOAD/OCCUPANTS TO SHIFT OR FALL. FAILURE TO DO SO COULD RESULT IN DEATH OR SERIOUS INJURY.</i></p>
8	The Driving Mode Choosing Switch 	A Two Position Toggle Switch, which is used to Set the Driving Mode. <ul style="list-style-type: none"> Turn the Toggle Switch to Right position, the machine can provide maximum drive speed by shifting the drive motors to minimum displacement and giving high engine when drive controller is moved. Turn the Toggle Switch to Left position, the machine can provide maximum torque for rough terrain and climbing grades by shifting the wheel motors to maximum displacement and giving high engine speed. 	15	The Jib Boom Up & Down Control Switch 	A Three Position Toggle Switch. Push the toggle lever Up according to UP Arrow direction, the Jib Boom would be raised, until the Boom Up to the Up limited position. And Push the toggle lever to the opposite direction, the Jib Boom would be got Down until the Boom to the Lowest Position. Once the toggle lever is released, it would return to the Original position automatically.

Item	Name	Description
16	The Platform Rotate Control Switch 	A three position Toggle Switch allows the operator to swing the platform to left or right according the indication direction. it would return Back to Original Position Automatically once be released. <div style="border: 1px solid black; padding: 10px; text-align: center;"> NOTICE </div> <p><i>Range of platform swinging: $\pm 90^\circ$</i></p>
17	Drive/Steer Controller 	Drive/Steer The DRIVE joystick provides for driving either forward or backward. The controller is ramped to allow variable drive speed. Steering is controlled by a thumb operated switch on top of the joystick.