

3.8 PLATFORM CONTROL STATION

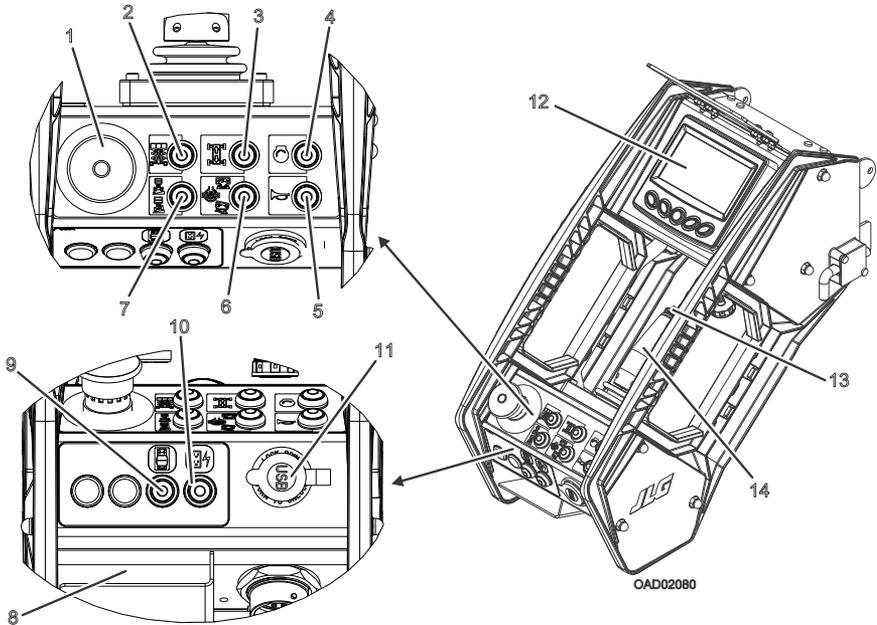


Figure 9. RT Machines

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| 1. Emergency Stop Switch | 8. Mobile Phone Slot |
| 2. Lift Select Switch | 9. Dual Fuel Selection (If Equipped) |
| 3. Drive Select Switch | 10. Generator Start Switch (If Equipped) |
| 4. Engine Start Switch | 11. USB Charge Port |
| 5. Horn | 12. Indicator Display |
| 6. Speed Select Switch | 13. Steer Control Switch |
| 7. Leveling Jacks OR QuikLevel Advanced Switch | 14. Joystick Controller with Trigger (Enable) Switch |

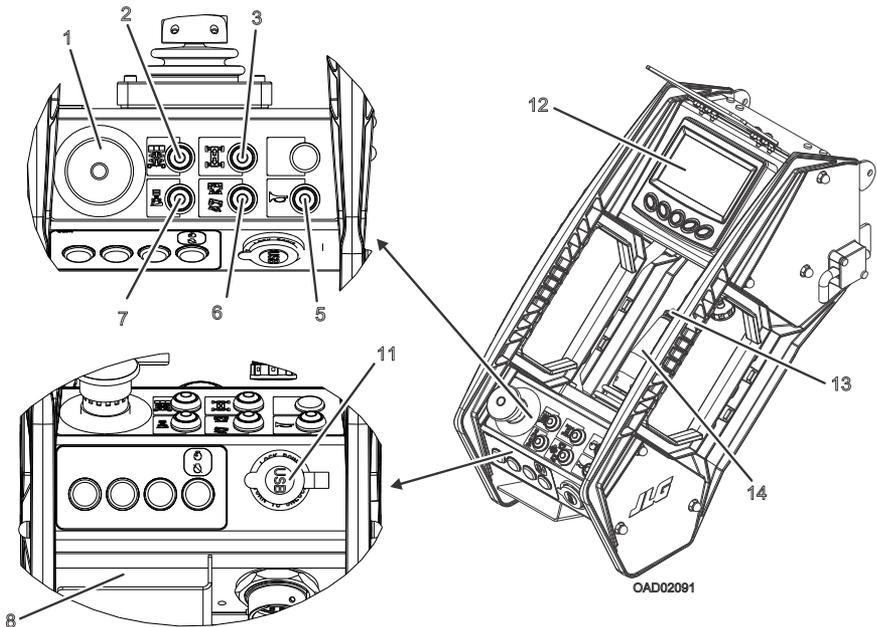


Figure 10. ERT Machines

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| <ul style="list-style-type: none"> 1. Emergency Stop Switch 2. Lift Select Switch 3. Drive Select Switch 4. Not Used 5. Horn 6. Speed Select Switch 7. Leveling Jacks Switch (If Equipped) | <ul style="list-style-type: none"> 8. Mobile Phone Slot 9. Not Used 10. Not Used 11. USB Charge Port 12. Indicator Display 13. Steer Control Switch 14. Joystick Controller with Trigger (Enable) Switch |
|---|---|

3.8.1 Platform Control Station Functions

1. **Emergency Stop Switch** — A two-position, red, mushroom-shaped emergency stop switch, when positioned to ON with the power selector switch positioned to ground, furnishes operating power to the ground control station. In addition, the switch can be used to turn off power to the function controls in the event of an emergency. Power is turned on by pulling the switch out (on), and is turned off by pushing the switch in (off).

NOTICE

Always position emergency stop switch to the off position (pushed in) when machine is not in use.

2. **Lift Select Switch** — The lift switch provides for raising and lowering the platform. Lift is activated by pressing the switch and position the joystick forward or backward.

3. **Drive Select Switch** — The drive switch provides for driving the machine. Drive is activated by pressing the switch and position the joystick forward or backward.
4. **Engine Start Switch (If Equipped)** — A momentary contact, push button type switch that supplies electrical power to the starter solenoid when the emergency stop switch is in the on position and the start button is pressed.

Note: When diesel engine-powered machines are turned on, the glow plug indicator will illuminate on the platform control indicator display, regardless of engine or ambient temperature. Do not start the engine until the glow plug indicator light disappears.



5. **Horn** — This push button switch, when activated, permits the operator to warn jobsite personnel when the machine is operating in the area.
6. **Speed Select Switch** — This switch alternates between high drive speed (rabbit) and low drive speed (turtle). If equipped with differential lock (RT machines, 2WD only) the function may be engaged with this switch.

Note: High/low drive speeds are disabled when the platform is raised above the high drive cutout height (70 — 90 in [1.78 — 2.3 m], depending on machine). At this height, drive speed is restricted to 0.3 — 0.5 mph (0.5 — 0.8 kph), depending on machine.

CAUTION

Do not operate machine if high drive speed operates when platform is raised above the high drive cutout height.

CAUTION

Do not use high drive speed when driving in close quarters or when driving in reverse.

7. **Leveling Jacks or QuikLevel Advanced Switch (If Equipped)** — This switch engages the leveling jacks or the QuikLevel Advanced system
8. **Mobile Phone Slot** — Provides an enclosed area to the operator in which to place a mobile phone device.
9. **Dual Fuel Selection (If Equipped)** — Switches between LP and gas usage when pressed.
10. **Generator Switch (If Equipped)** — Enables the generator that supplies AC power to the platform.
11. **USB Charge Port** — Provides a USB charge port to the operator.
12. **Indicator Display** — Shows a variety of machine operation information. Refer to ABCD for more information.

13. **Steer Control Switch** — The thumb-operated steer switch on top of the joystick controller activates the steer wheels in the direction it is moved (right of left).
14. **Joystick Controller with Trigger (Enable) Switch** — The joystick controls four functions: drive; drive/lift speed; and leveling jacks or dual oscillating axles (if equipped). All function buttons must be selected prior to engaging the joystick. The speed is controlled by the travel distance of the joystick.

Note: If the machine is also equipped with a footswitch (Korea market only), the footswitch must be pressed in conjunction with the trigger (enable) switch located on the joystick controller. Power is removed from the platform controls when the footswitch is released.

Note: Once a function has been selected, the operator has seven seconds to engage the function.

3.9 INDICATOR DISPLAY

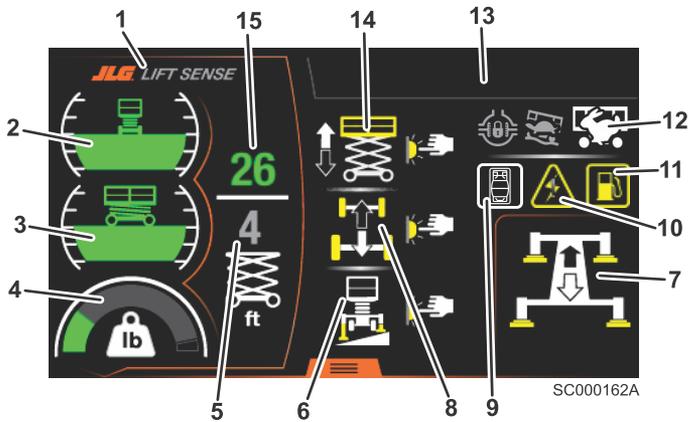


Figure 11. RT Machines (If Equipped with Leveling Jacks)

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| 1. Lift Sense Pane | 9. Dual Fuel (LP Selection) |
| 2. Side to Side Tilt | 10. System Fault Indicator |
| 3. Front to Back Tilt | 11. Low Fuel Indicator |
| 4. Platform Load Gauge | 12. Drive Speed |
| 5. Current Platform Height | 13. DTC Messages Display |
| 6. Leveling Jacks Indicator (If Equipped) | 14. Lift/Lower Indicator |
| 7. Leveling Jacks Status (If Equipped) | 15. Maximum Allowed Platform Height |
| 8. Drive Select Indicator | |

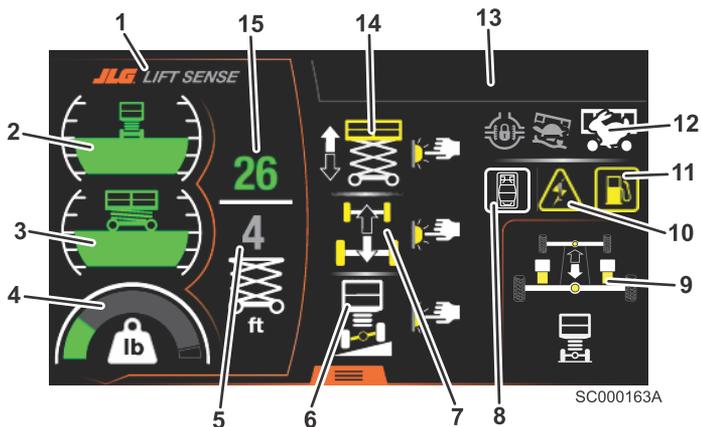


Figure 12. RT Machines (If Equipped with QuikLevel Advanced)

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| 1. Lift Sense Pane | 9. QuikLevel Advanced Indicator Status (If Equipped) |
| 2. Side to Side Tilt | 10. System Fault Indicator |
| 3. Front to Back Tilt | 11. Low Fuel Indicator |
| 4. Platform Load Gauge | 12. Drive Speed |
| 5. Current Platform Height | 13. DTC Messages Display |
| 6. QuikLevel Advanced Indicator (If Equipped) | 14. Lift/Lower Indicator |
| 7. Drive Select Indicator | 15. Maximum Allowed Platform Height |
| 8. Dual Fuel (LP Selection) | |

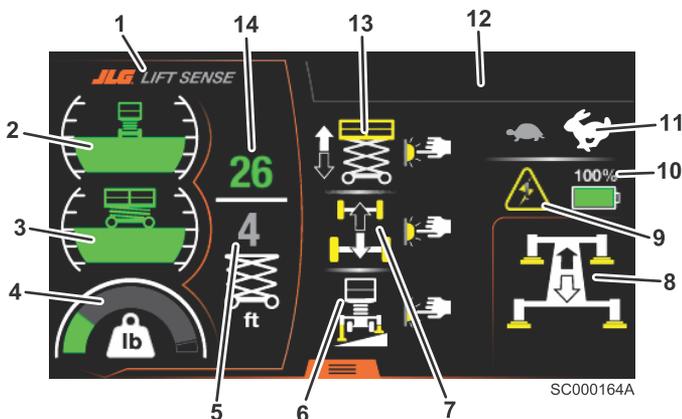


Figure 13. ERT Machines (If Equipped with Leveling Jacks)

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| 1. Lift Sense Pane | 8. Leveling Jacks Status (If Equipped) |
| 2. Side to Side Tilt | 9. System Fault Indicator |
| 3. Front to Back Tilt | 10. Battery State-of-Charge |
| 4. Platform Load Gauge | 11. Drive Speed |
| 5. Current Platform Height | 12. DTC Messages Display |
| 6. Leveling Jacks Indicator (If Equipped) | 13. Lift/Lower Indicator |
| 7. Drive Select Indicator | 14. Maximum Allowed Platform Height |