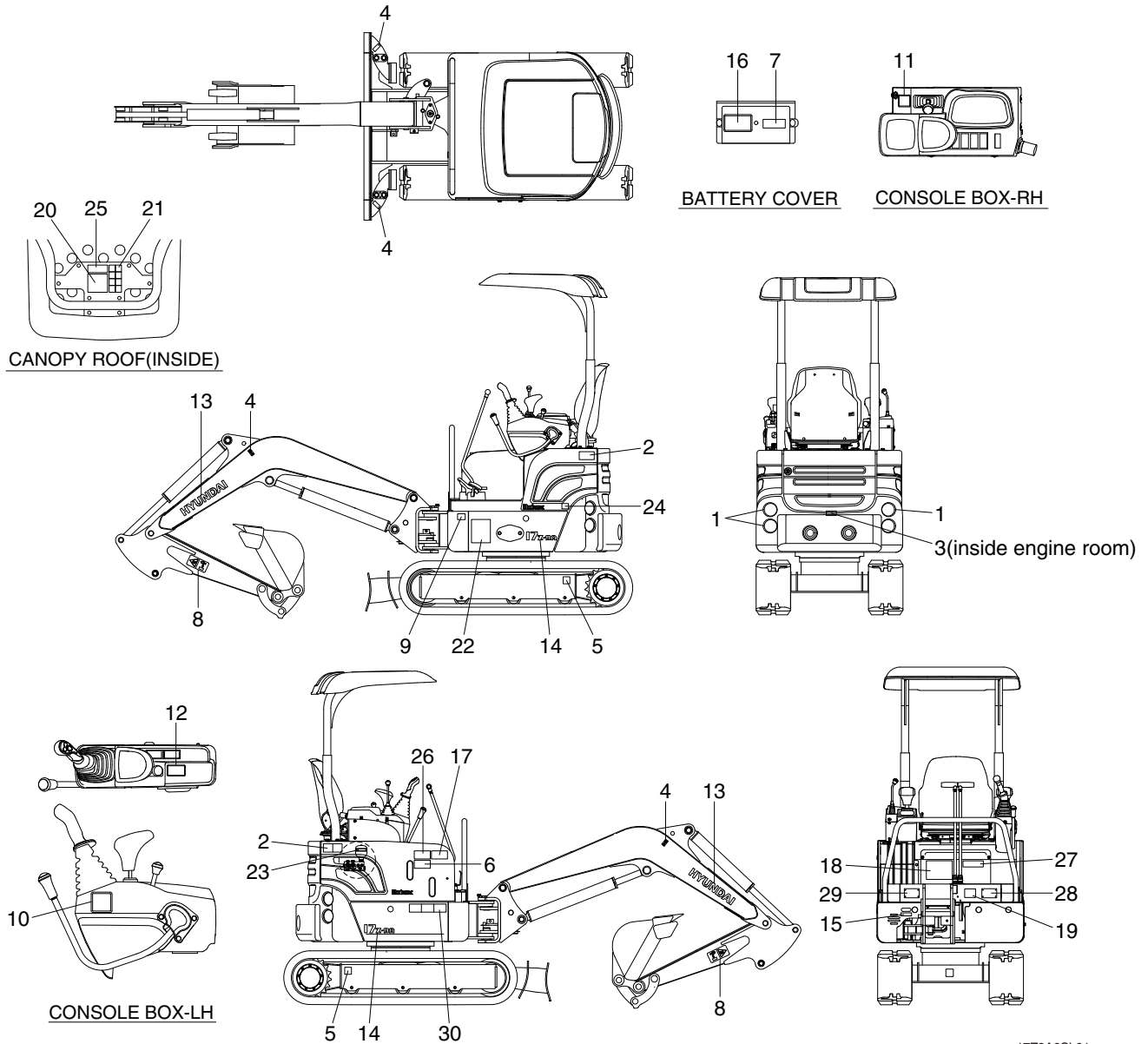


## SAFETY LABELS

### 1. LOCATION

Always keep these labels clean. If they are lost or damage, attach them again or replace them with a new label.



17Z9A0SL01

- |                       |                                |                             |
|-----------------------|--------------------------------|-----------------------------|
| 1 Reflecting          | 11 Dozer control ideogram      | 21 General caution (canopy) |
| 2 Keep clear (side)   | 12 Engine control ideogram     | 22 Pattern change           |
| 3 Engine room caution | 13 Hyundai logo (boom)         | 23 Accumulator              |
| 4 Lifting point       | 14 Model name                  | 24 Battery position         |
| 5 Tie                 | 15 Grease                      | 25 Control ideogram         |
| 6 Hydraulic oil lub   | 16 Electric welding            | 26 Fuel shut-off            |
| 7 Battery accident    | 17 Fueling                     | 27 Water separator          |
| 8 Keep clear (attach) | 18 Service instruction         | 28 Name plate               |
| 9 Change way          | 19 Noise level                 | 29 ROPS plate               |
| 10 Console tilting    | 20 Lifting chart/specification | 30 General caution (frame)  |

## 2. DESCRIPTION

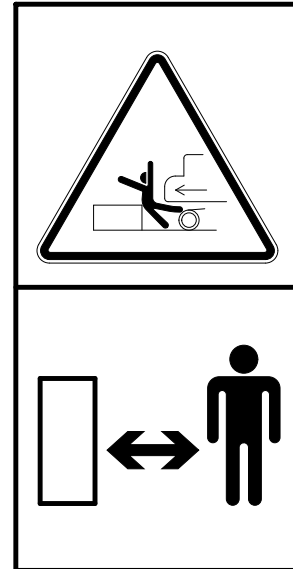
There are several specific warning labels on this machine please become familiarized with all warning labels.

Replace any safety label that is damaged, or missing.

### 1) KEEP CLEAR (SIDE) (item 2)

This warning label is positioned on the side of fuel tank.

- ▲ To prevent serious personal injury or death keep clear of machine swing radius.
- ▲ Do not deface or remove this label from the machine.

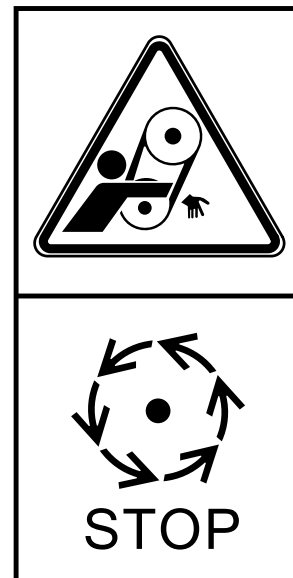


17Z9A0FW13

### 2) ENGINE ROOM CAUTION (item 3)

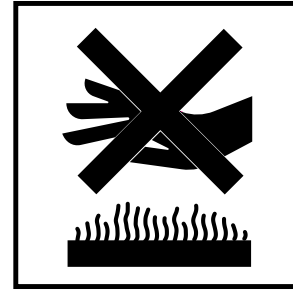
This warning label is positioned inside engine room.

- ▲ Do not open the engine hood during the engine's running.
- ▲ Escaping fluid under pressure can penetrate the skin causing serious injury.
  - ※ Study the service manual before service job.
- ▲ Never open the filler cap while engine running or at high coolant oil temperature.
- ▲ Study the operator's manual before starting and operating machine.



R5570FW14

- ⚠ Do not touch exhaust pipe or it may cause severe burn.

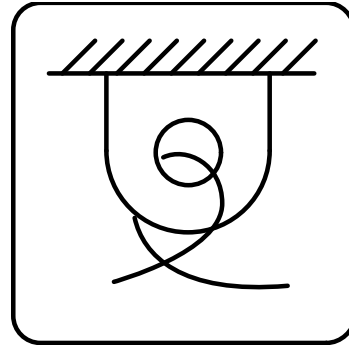


R5570FW14

3) TIE (item 5)

This warning label is positioned on the lower frame.

- ※ **Never tow the machine using tie hole, because this may break.**
- ※ **See page 4-10 for detail.**



4507A0FW02

4) HYDRAULIC OIL LUBRICATION (item 6)

This warning label is positioned on the hydraulic tank.

- ※ **Do not mix with different brand oils.**
- ⚠ **Never open the filler cap while engine running or at high hydraulic oil temperature.**
- ⚠ **Loosen the cap slowly and release internal pressure completely.**

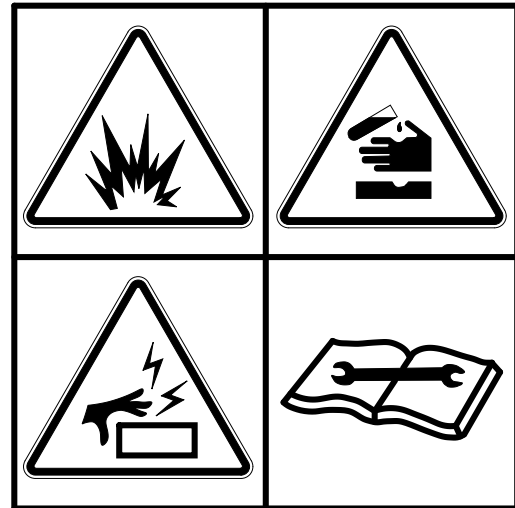


21070FW08

#### 5) BATTERY ACCIDENT (item 7)

This warning label is positioned on the battery cover.

- ⚠ **Electrolyte containing sulfuric acid cause severe burns. Avoid being in contact with skin, eyes or clothes. In the event of accident flush with sufficient water, call a physician immediately.**
- ※ **Maintain the electrolyte at the recommended level. Add distilled water to the battery only when starting up, never when shutting down.**  
With electrolyte at proper level, less space may cause the gases to be accumulated in the battery.
- ⚠ **Extinguish all smoking materials and open flames before checking the battery.**
- ⚠ **Do not use matches, lighters or torches as a light source near the battery for the probable presence of explosive gas.**
- ⚠ **Do not allow unauthorized personnel to change the battery or to use booster cables.**
- ⚠ **For safety from electric shock, do not battery terminals with a wet hand.**



36070FW05

#### 6) KEEP CLEAR (ATTACH) (item 8)

This warning label is positioned on both side of the arm.

- ⚠ **Serious injury or death can result from falling of the attachment.**
- ⚠ **To prevent serious injury or death, keep clear the underneath of attachment.**

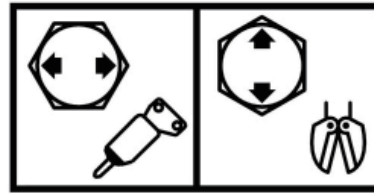


R5570FW31

### 7) CHANGE WAY (item 9)

This warning label is positioned on the left side of upper frame.

※ See page 4-23 for details.

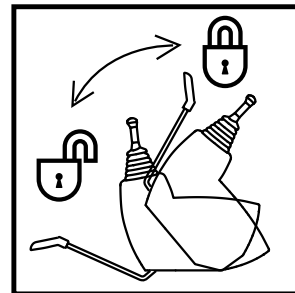


17Z9A0FW11-1

### 8) CONSOLE TILTING (item 10)

This warning label is positioned on the LH console box.

※ Before you get off the machine be sure to tilt the LH console box.



R5570FW17

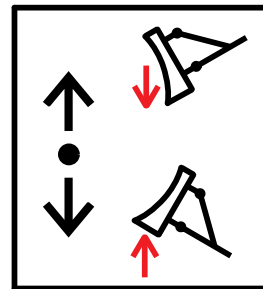
### 9) DOZER CONTROL IDEOGRAM (item 11)

This warning label is positioned on the RH console box.

※ See page 4-7 for details.

※ Guidelines for using the general dozer blade.

- Be careful not to apply an excessive load when using a blade.
- Avoid impacts and loads on the bottom due to machine modification or excessive working conditions.
- Check the BLADE UP status before traveling the machine.
- Avoid any collision with the upper working device and the blade.
- Do not move machine in the blade jack up state.
- When using blade jack up, use it in an environment where the ground is not rough and the machine and ground are same level.

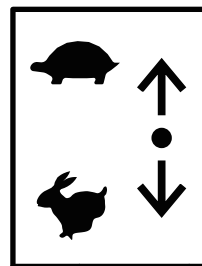


R25Z9A0FW06

#### 10) ENGINE CONTROL IDEOGRAM (item 12)

This warning label is positioned on the LH console box.

※ See page 3-12 for details.



17Z9A0FW12

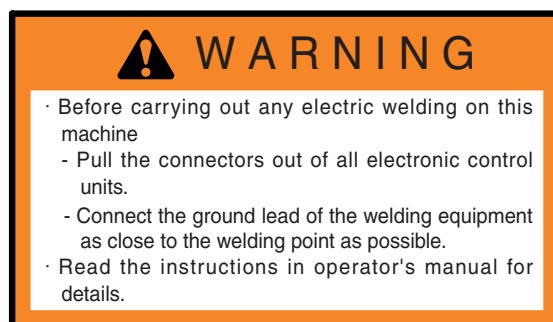
#### 11) ELECTRIC WELDING (item 16)

This warning label is positioned on the battery cover.

**⚠ Before carrying out any electric welding on this machine, follow the below procedure.**

- Pull the connector out of all electric control units.
- Connect the ground lead of the welding equipment as close to the welding point as possible.

※ See page 6-35 for detail.

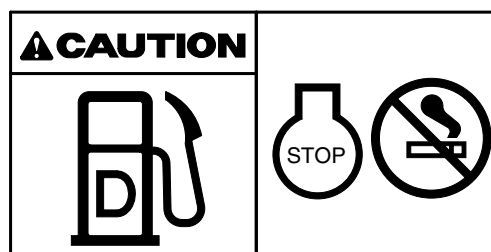


7807AFW20

#### 12) FUELING (item 17)

This warning label is positioned on the right side cover.

**⚠ Stop the engine when refueling. All lights or flames shall be kept at a safe distance while refueling.**

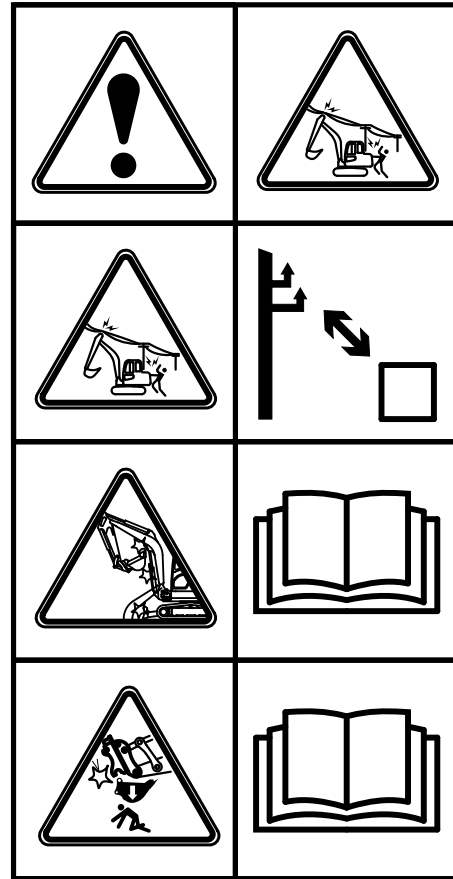


R35Z70FW04

### 13) GENERAL CAUTION (CANOPY) (item 21)

This warning label is positioned on the canopy.

- ⚠ **Serious injury or death can result from contact with electric lines.**  
An electric shock being received by merely coming into the vicinity of an electric lines, the minimum distance should be kept considering the supply voltage as page 1-7.
- ⚠ **Serious injury or death can result from dropping bucket.**
- ⚠ **Operating the machine with quick coupler switch unlocked or without safety pin of moving hook can cause the bucket to drop off.**
- ⚠ **Be careful to operate machine equipped with quick coupler or extensions.**
- ⚠ **Bucket may hit canopy or boom, boom cylinders when it reached vicinity of them.**

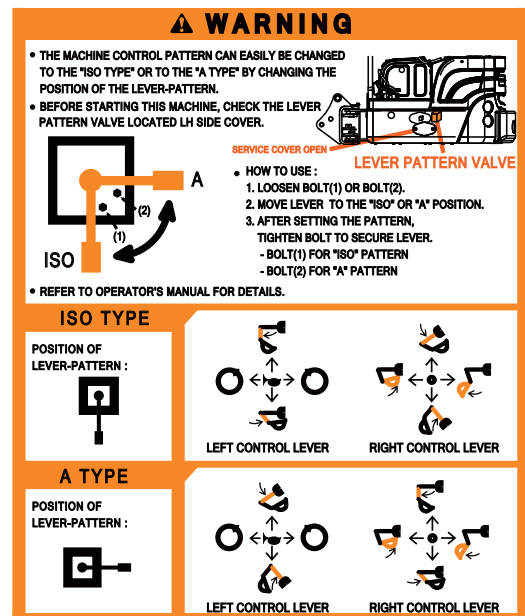


R25Z9A0FW11

### 14) PATTERN CHANGE (item 22)

This warning label is positioned on the left side of upper frame.

- ⚠ **Check the machine control pattern for conformance to pattern on this label.**  
If not, change label to match pattern before operating machine.
- ⚠ **Failure to do so could result in injury or death.**
- ※ See page 4-22 for details.

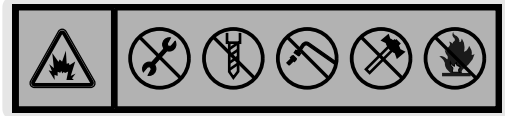


17Z9A0FW05

### 15) ACCUMULATOR (item 23)

This warning label is positioned on the accumulator of the solenoid valve.

- ※ The accumulator is filled with high-pressure nitrogen gas, and it is extremely dangerous if it is handled in the wrong way. Always observe the following precautions.
- ⚠ Never make any hole in the accumulator expose it to flame or fire.
- ⚠ Do not weld anything to the accumulator.
- ※ When carrying out disassembly or maintenance of the accumulator, or when disposing of the accumulator, it is necessary to release the gas from the accumulator. A special air bleed valve is necessary for this operation, so please contact your Hyundai distributor.

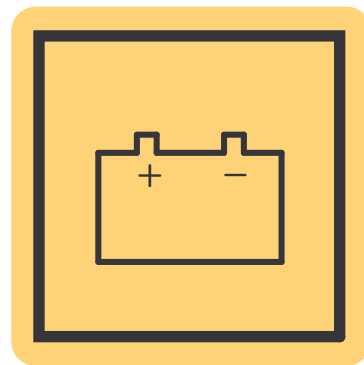


1107A0FW46

### 16) BATTERY POSITION (item 24)

This warning label is positioned on the left of side cover.

- ※ See page 6-33 for the battery handling.

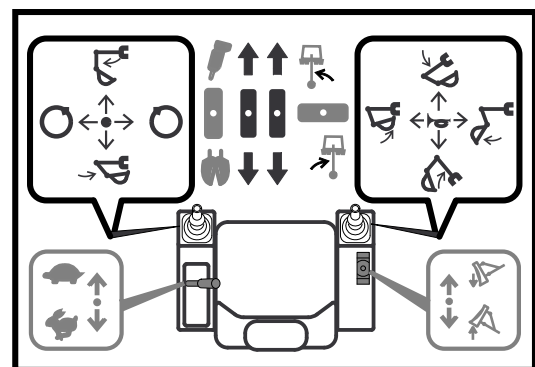


38090FW03

### 17) CONTROL IDEOGRAM (item 25)

This warning label is positioned on the canopy.

- ⚠ Check the machine control pattern for conformance to pattern on this label. If not, change label to match pattern before operating machine.
- ⚠ Failure to do so could result in injury or death.
- ※ See page 4-7 for details.



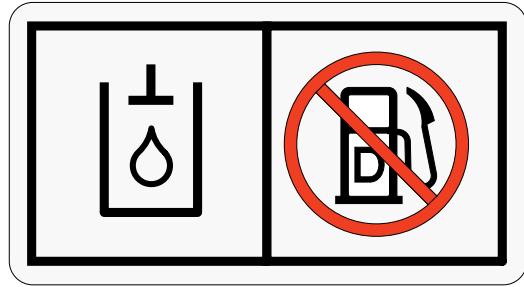
1690SL02



### 18) FUEL SHUT-OFF (item 26)

This warning label is positioned out the hydraulic tank.

- ※ Fill only the hydraulic oil.
- Do not fill the diesel fuel.



140WH90FW51

### 19) WATER SEPARATOR (item 27)

This warning label is positioned front of seat base.

- ※ In order to protect high pressure fuel system, please drain water in water separator before starting the engine.

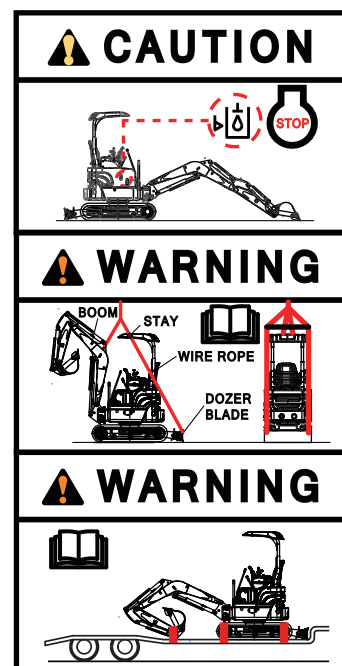


1690SL06

### 20) GENERAL CAUTION (FRAME) (item 30)

This warning label is positioned on the right side of upper frame.

- ▲ Study the operator's manual before transporting the machine, if provided and tie down arm and track to the carrier with lashing wire.
- ※ See page 5-4 for details.
- ▲ Make sure wire rope is proper size and keep correct hoisting method.
- ※ See page 5-5 for details.
- ▲ Place the bucket on the ground whenever servicing the hydraulic system.
- ※ Check oil level on the level gauge.
- ※ Refill the recommended hydraulic oil up to specified level if necessary.



17Z9A0FW15