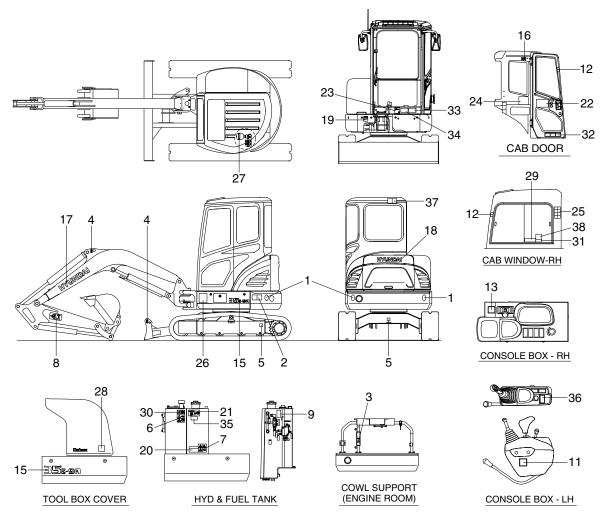
SAFETY LABELS

1. LOCATION

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



35Z9A0SL01

1	Reflecting	15	Model name	27	Accumulator
2	Keep clear (rear)	16	Hammer	28	Battery position
3	Engine room caution	17	Hyundai logo (boom)	29	Control ideogram
4	Lifting point/Tie down	18	Hyundai logo (engine hood)	30	Fuel shut off
5	Tie	19	Grease	31	Water separator
6	Hydraulic oil lubrication	20	Electric welding	32	General caution (frame)
7	Battery accident	21	Fueling	33	Name plate
8	Keep clear (attach)	22	Service instruction	34	ROPS plate
9	Change way	23	Noise level	35	Ultra low sulfur diesel
11	Console tilting	24	Lifting chart	36	Engine control ideogram
12	Front window safety	25	General caution (cab)	37	Beacon lamp
13	Dozer control ideogram	26	Pattern change	38	Angle blade control (opt)

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 (REAR) (item 2)

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

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

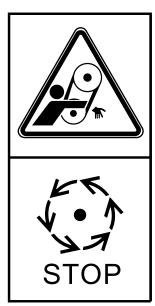


17Z9A0FW13

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.

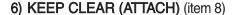


21070FW08

5) BATTERY ACCIDENT (item 7)

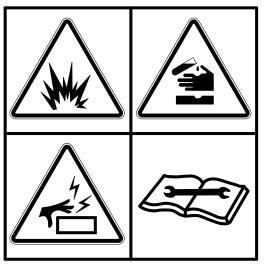
This warning label is positioned on the fuel tank.

- ▲ 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.
- A 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.
- A For safety from electric shock, do not battery terminals with a wet hand.



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.



36070FW05

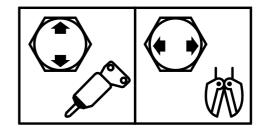


R5570FW31

7) CHANGE WAY (item 9)

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

* See page 4-28 for details.

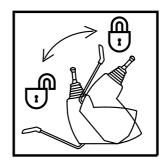


35Z9A0FW11

8) CONSOLE TILTING (item 11)

This warning label is positioned on the LH console box.

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

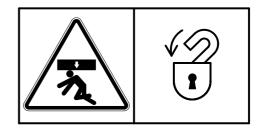


R5570FW17

9) FRONT WINDOW SAFETY (item 12)

This warning label is positioned on the both side front window of the cab.

▲ Be careful that the front window may be promptly closed.

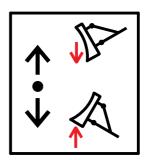


21070FW24

- 10) DOZER CONTROL IDEOGRAM (item 13)
 This warning label is positioned on the RH
- See page 4-7 for details.

console box.

- Guidlines 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

11) ELECTRIC WELDING (item 20)

This warning label is positioned on the fuel tank.

- ▲ Before carrying out any electric welding on this machine, follow the below procedure.
- Pull the connector out of all electric control units.
- Connector the ground lead of the welding equipment as close to the welding point as possible.
- See page 6-35 for detail.

A WARNING

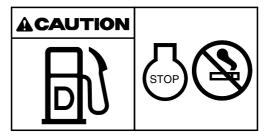
- ·Before carrying out any electric welding on this machine
 - Pull the connectors out of all electronic control units.
 - Connect the ground lead of the welding equipment as close to the welding point as possible.
- ·Read the instructions in operator's manual for details.

7807AFW20

12) FUELING (item 21)

This warning label is positioned on the fuel tank.

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

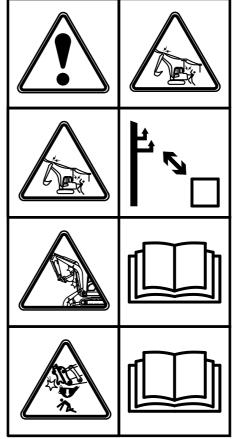


R35Z70FW04

13) GENERAL CAUTION (CAB) (item 25)

This warning label is positioned on the cab door.

- ▲ 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 clamp switch unlocked or without safety pin of moving hook can cause the bucket to drop off.
- ▲ Be careful to operate machine equipped with quick clamp or extensions.
- ▲ Bucket may hit cab, canopy, boom and boom cylinders when it reached vicinity of them.

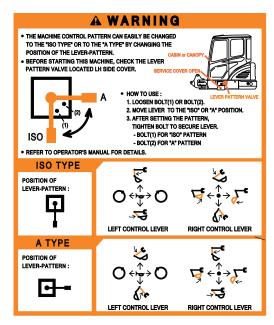


R25Z9A0FW11

14) PATTERN CHANGE (item 26)

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



25Z9A0FW07

15) ACCUMULATOR (item 27)

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.
- A 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.

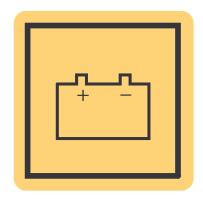
16) BATTERY POSITION (item 28)

This warning label is positioned on the right of the tool box.

See page 6-34 for the battery handling.



1107A0FW46

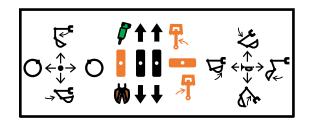


38090FW03

17) CONTROL IDEOGRAM (item 29)

This warning label is positioned on the right side window of the cab.

- ♠ 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.

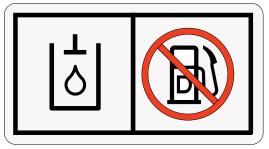


R25Z9A0FW19

18) FUEL SHUT-OFF (item 30)

This warning label is positioned on the fuel tank.

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



140WH90FW51

19) WATER SEPARATOR (item 31)

This warning label is positioned on the right side window of the cab.

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

A CAUTION

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

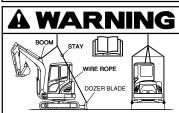
1690SL06

20) GENERAL CAUTION (FRAME) (item 32)

This warning label is positioned on the inside of the cab door.

- A 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.





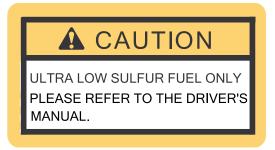


R25Z9A0FW12

21) ULTRA LOW SULFUR DIESEL (item 35)

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

- W Use ultra low sulfur fuel only.
- Wiltra low sulfur fuel sulfur content ≤ 15 ppm
- If ultra low sulfur diesel is not used, the aftertreatment diesel particulate filter can be damaged.



2609A0SL03

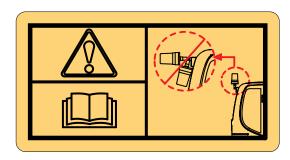
22) BEACON LAMP (item 37)

This warning label is positioned on the rear outside of the cab.

* Make sure the beacon lamp maintains a vertical position.

A horizontal position can result in a decrease in life time of the lamp due to the infiltration of foreign substances such as dust or water.

While the machine transfer, the beacon lamp is easy to break. In the case, change the position of the lamp to the horizontal.

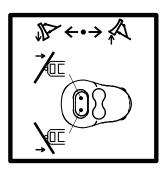


140Z90FW49

23) ANGLE BLADE CONTROL (item 38)

This warning label is positioned on the right side window of the cab.

- ▲ To avoid personal injury or death,
 - Never jack up or lift the machine with the angle blade placed at an angle.
 - Stability of the machine is affected with blade at angle, keep at neutral position.
 - Before starting the job or when travelling up or down a slope, position and keep the angle blade at neutral.
 - Do not work under the machine.
- Do not angle blade up with the angle blade placed at an angle.



35Z9A0SL30