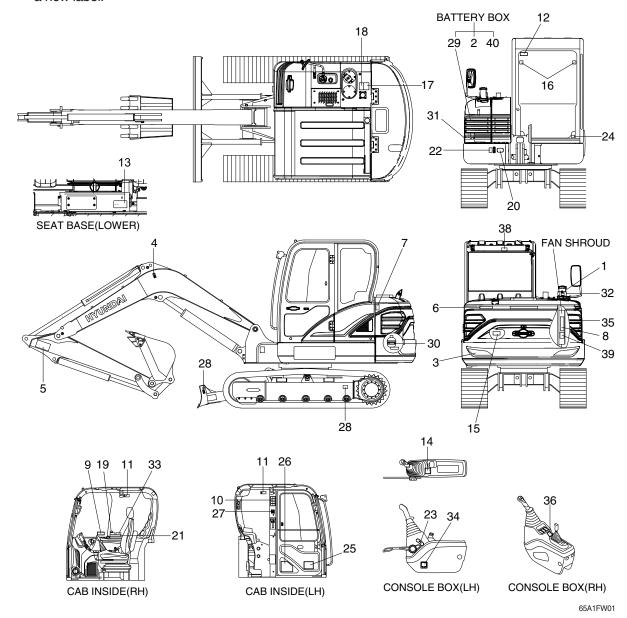
SAFETY LABELS

1. LOCATION

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



- 1 Fueling
- 2 Battery accident
- 3 Reflecting
- 4 Lifting point ideogram
- 5 Keep clear-boom/arm
- 6 Keep clear-rear
- 7 Keep clear-side
- 8 Engine room caution
- 9 Control ideograms
- 10 General cautions-cab
- 11 Safety front window
- 12 Warning front window
- 13 Aircon filter

- 14 Console tilting
- 15 Turbocharger cover
- 16 Stay fix-cab
- 17 Hydraulic oil lubrication
- 18 Fuel shut off
- 19 Emergency exit
- 20 Name plate
- 21 General warning-frame
- 22 Indicate-grease
- 23 Safety knob
- 24 ROPS plate
- 25 Service instruction
- 26 Lifting chart

- 27 Hammer
- 28 Lift and tie
- 29 Electric welding
- 30 Accumulator
- 31 Battery position
- 32 Ultra low sulfur fuel
- 33 Boom caution
- 34 Fire extinguisher
- 35 Bio oil
- 36 Control ideogram-dozer
- 38 Beacon lamp
- 39 Refrigerant
- 40 Leftover fuel

2. DESCRIPTION

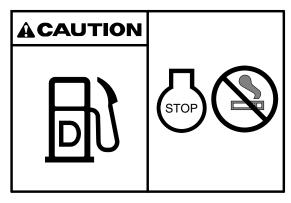
There are several specific warning labels on this machine please become familiarized with all warning labels.

Replace any safety label that is damaged, or missing.

1) FUELING (item 1)

This warning label is positioned on the right side of fuel filler neck.

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

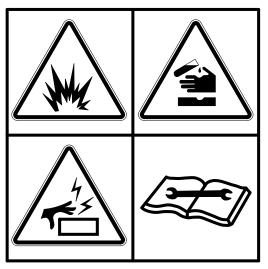


5591FW02

2) BATTERY ACCIDENT (item 2)

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



36070FW05

3) KEEP CLEAR-BOOM/ARM (item 5)

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

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

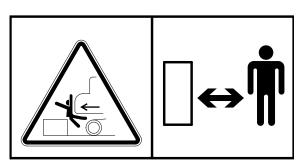


R5570FW31

4) KEEP CLEAR-REAR (item 6)

This warning label is positioned on the rear of engine hood.

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

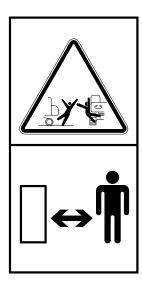


R5570FW09A

5) KEEP CLEAR-SIDE (item 7)

This warning label is positioned on the side of engine hood.

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

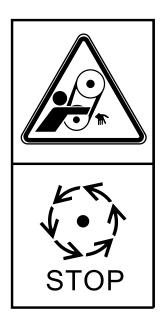


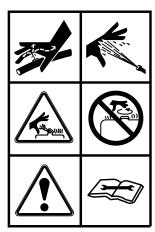
R5570FW13

6) ENGINE ROOM CAUTION (item 8)

This warning label is positioned on the side of radiator.

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





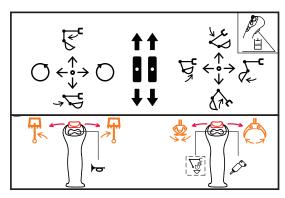


R5570FW14

7) CONTROL IDEOGRAM-SWIVEL (item 9)

This warning label is positioned in right 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.

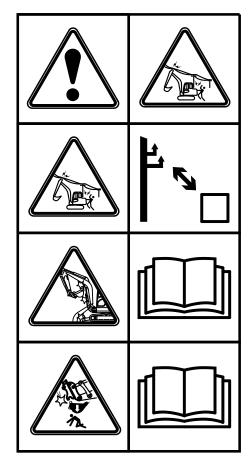


65A0FW1

8) GENERAL CAUTION-CAB (item 10)

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

- ▲ 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 1-21.
- ▲ 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 cab or boom, boom cylinders when it reached vicinity of them.

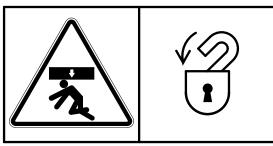


R25Z9A0FW11

9) SAFETY FRONT WINDOW (item 11)

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

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



21070FW24

10) WARNING FRONT WINDOW (item 12)

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

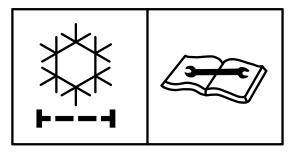


5591FW05

11) AIRCON FILTER (item 13)

This warning label is positioned on the lower seat base.

Periodic and proper inspection, cleaning and change of filter prolong air conditioner life time and maintain good performance.

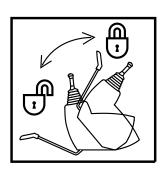


21070FW26

12) CONSOLE TILTING (item 14)

This warning label is positioned on the LH console box.

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

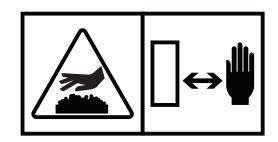


R5570FW17

13) TURBOCHARGER COVER (item 15)

This warning label is positioned on the engine room.

♠ Do not touch turbocharger or it may cause a severe burn.



65A0FW10

14) STAY FIX-CAB (item 16)

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

- A Be sure to support the stay when the window needs to be opened.
- ▲ Be careful that the opened window may be closed by the externel or natural force.



5591FW06

15) HYDRAULIC OIL LUBRICATION (item 17)

This warning label is positioned on the right side of air breather.

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



21070FW08

16) FUEL SHUT OFF (item 18)

This warning label is positioned on the hydraulic tank.

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

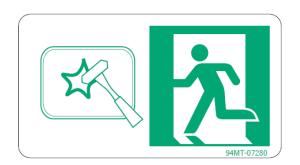


140WH90FW51

17) EMERGENCY EXIT (item 19)

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

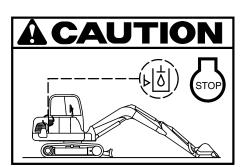
- The rear window serves as an alternate exit.
- * To remove rear window, pull the ring and push out the glass.

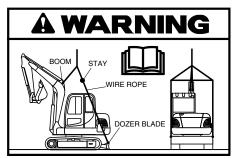


18) GENERAL WARNING-FRAME (item 21)

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

- 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 5-6 for details.
- ♠ Make sure wire rope is proper size and keep correct hoisting method.
- See page 5-7 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.





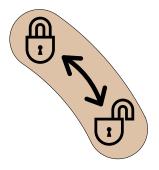


5591FW08

19) SAFETY KNOB (item 23)

This label is positioned on the cover of the safety knob, on the left side operators console.

▲ Before you get off the machine be sure to place the safety knob in the LOCKED position.



30007A1FW07A

20) LIFT & TIE (item 28)

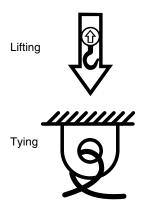
This label is positioned on the both side of the lower frame and dozer blade.

- Lifting point

In order to lift the machine, attach the lifting devices to the lifting points.

- Tying point

In order to tie down the machine, attach the tie-downs to the tying points.



75790FW04

21) ELECTRIC WELDING (item 29)

This warning label is positioned on the battery cover.

- A Before carrying out any electric welding on this machine follow the below procedure.
 - Pull the connectors out of all electric control units.
 - Connector the ground lead of the welding equipment as close to the welding point as possible.
- See page 6-38 for detail.

MARNING 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

22) ACCUMULATOR (item 30)

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

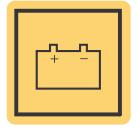
- The accumulator is filled with highpressure nitrogen gas, and it is extremely dangerous if it is handled in the wrong way. Always observe the following precautions.
- A Never make any hole in the accumulator expose it to flame or fire.
- ▲ Do not weld anything to the accumulator.
- When carrying out 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 HD Hyundai Construction Equipment distributor.



This warning label is positioned right side of tool box.



1107A0FW46



38090FW03

24) ULTRA LOW SULFUR FUEL (item 32)

This warning label is positioned on the left side of the fuel filler neck.

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

ULTRA LOW SULFUR FUEL ONLY PLEASE REFER TO OPERATOR'S MANUAL

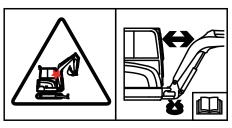
ACAUTION

559A1FW09

25) BOOM CAUTION (item 33)

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

A Be careful to operate the boom. The boom may hit cab when boom reaches vicinity of cab.



65A1FW11

26) FIRE EXTINGUISHER (item 34)

This label is located on the left console box.

Read and understand the instructions label on the fire extinguisher.

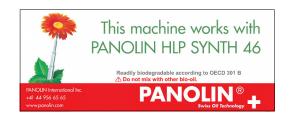


91Q6-07290

27) BIO OIL (item 35)

This label is positioned on the RH side tank cover.

- This machine works with PANOLIN HLP SYNTH 46.
- * Readily biodegradable according to OECD 301 B.
- ▲ Do not mix with other bio-oil.

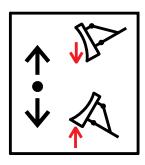


91WD-99110

28) CONTROL IDEOGRAM-DOZER (item 36)

This warning label is positioned on the RH console box.

- See page 4-7 for details.
- 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.

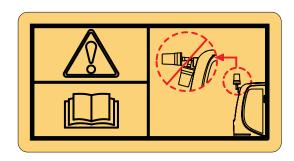


R25Z9A0FW06

32) BEACON LAMP (item 38)

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.



140790FW49

33) REFRIGERANT (item 39)

This label is positioned on the fan shroud.

- ▲ Inhalation of A/C refrigerant gas in any form can result in serious injury or death.
- Refer to page 6-41.



65A0FW13

34) LEFTOVER FUEL (item 40)

This label is positioned on inside the battery box.

- ♠ Do not fuel a machine near open flames or sparks. Failure to comply may result in serious injury or death.
- A Properly clean areas of spillage.



91K4-02700