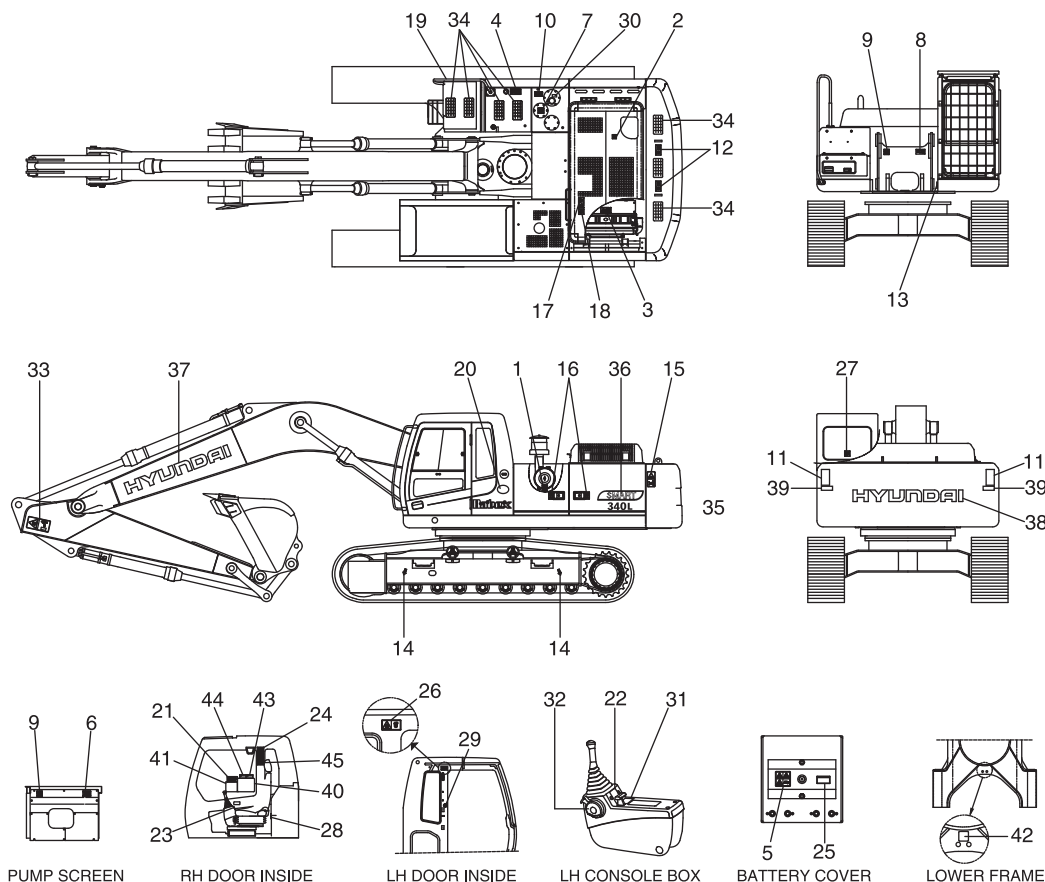


SAFETY LABELS

1. LOCATION

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



- | | | |
|-------------------------|---------------------------------------|------------------------|
| 1 Air cleaner filter | 16 Stay fix | 31 Console box tilting |
| 2 Turbo charger cover | 17 Shearing engine hood | 32 Safety lever |
| 3 Radiator cap | 18 No step engine hood | 33 Keep clear-boom/arm |
| 4 Fueling | 19 Transporting | 34 Step tread |
| 5 Battery accident | 20 Low emission engine | 35 Model name |
| 6 Hydraulic oil level | 21 Control ideogram | 36 Logo(SMART) |
| 7 Hydraulic oil lub | 22 Control ideogram(LH) | 37 Trade mark(Boom) |
| 8 Reduction gear grease | 23 Control ideogram(RH) | 38 Trade mark(CWT) |
| 9 Hose pressure | 24 Ref operator manual-Cab, RH pillar | 39 Reflecting |
| 10 Falling | 25 Connector | 40 Service instruction |
| 11 Keep clear-rear | 26 Safety front window | 41 Lifting chart |
| 12 Lifting eye | 27 Alternate exit | 42 Tie |
| 13 Name plate | 28 Air conditioner filter | 43 Water separator |
| 14 Sliding ideogram | 29 Hammer | 44 Turbocharger |
| 15 Keep clear-side | 30 Fuel shut off | 45 Locking clamp |

34070FW01

2. DESCRIPTION

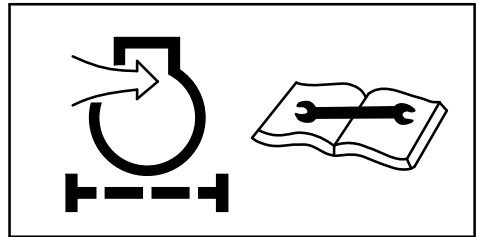
There are several specific warning labels on this machine please become familiarized with all warning labels.

Replace any safety label that is damaged, or missing.

1) AIR CLEANER FILTER(Item 1)

This warning label is positioned on the air cleaner cover.

- ※ **Periodic and proper inspection, cleaning and change of elements prolong engine life time and maintain the good performance of engine.**



21070FW01

2) TURBO CHARGER COVER(Item 2)

This warning label is positioned on the turbo charger cover.

- ⚠ **Do not touch turbo charger or it may cause severe burn.**



21070FW02

3) RADIATOR CAP(Item 3)

This warning label is positioned on the radiator.

- ⚠ **Never open the filler cap while engine running or at high coolant temperature.**

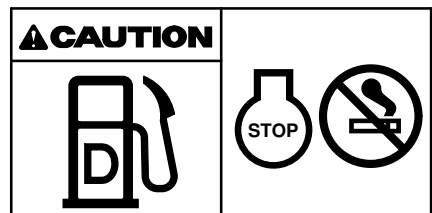


14070FW03

4) FUELING(Item 4)

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

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

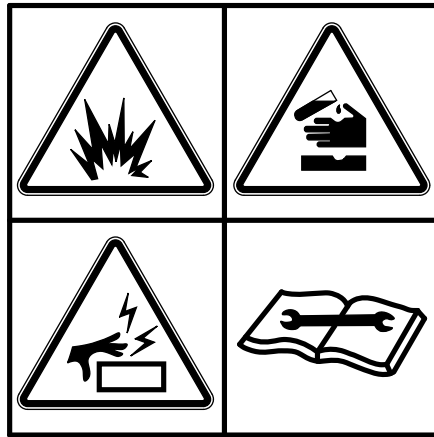


21070FW04

5) BATTERY ACCIDENT (Item 5)

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.**

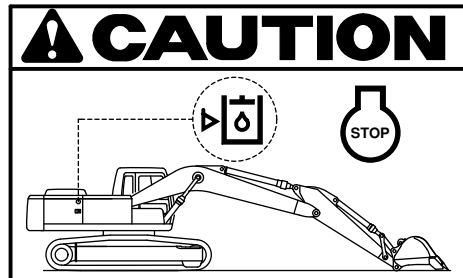


36070FW05

6) HYDRAULIC OIL LEVEL (Item 6)

This warning label is positioned on the left side of hydraulic oil level.

- ⚠ **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.**

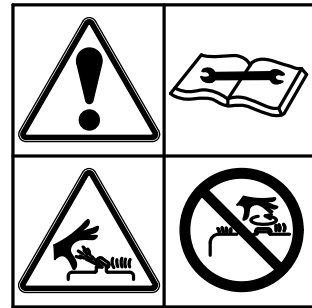


21070FW07

7) HYDRAULIC OIL LUBRICATION (Item 7)

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

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

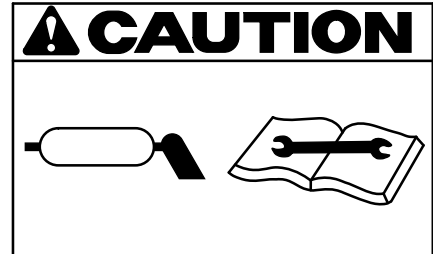


14070FW08

8) REDUCTION GEAR GREASE (Item 8)

This warning label is positioned in the front of upper frame.

- ⚠ Grease is under high pressure.
Grease coming out of the grease plug under pressure can penetrate the body causing injury or death.



21070FW35

9) KEEP CLEAR-REAR (Item 11)

This warning label is positioned on 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.

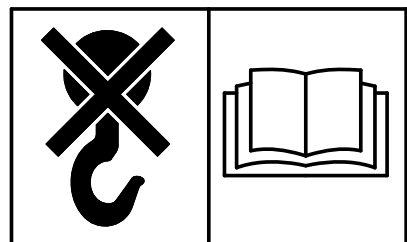


21070FW09

10) LIFTING EYE (Item 12)

This warning label is positioned on the counterweight.

- ⚠ Do not lift the machine by using lifting eyes on the counterweight or the lifting eyes may be subject to overload causing its breaking and possible personal injury.
- ※ See page 5-7 for proper lifting method of the machine.



21070FW10

11) KEEP CLEAR-SIDE (Item 15)

This warning label is positioned on the side of counterweight.

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

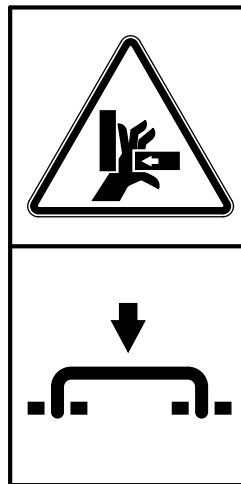


21070FW13

12) STAY FIX (Item 16)

This warning label is positioned on the side cover.

- ⚠ **Be sure to support the stay when the door needs to be opened.**
- ⚠ **Be careful that the opened door may be closed by the external or natural force like strong wind.**

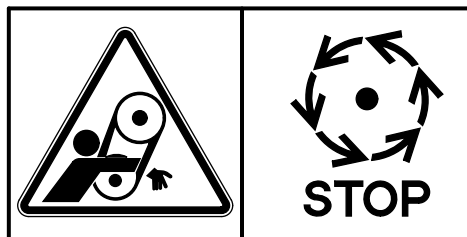


21070FW14

13) SHEARING-ENGINE HOOD (Item 17)

This warning label is positioned on the engine hood.

- ⚠ **Do not open the engine hood during the engine's running.**
- ⚠ **Do not touch exhaust pipe or it may cause severe burn.**

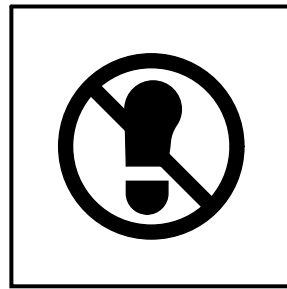


21070FW15

14) NO STEP-ENGINE HOOD(Item 18)

This warning label is positioned on the engine hood.

- △ Do not step on the engine hood.



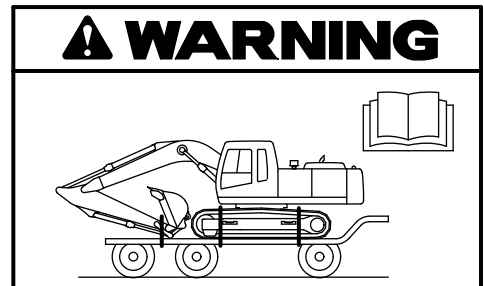
21070FW16

15) TRANSPORTING(Item 19)

This warning label is positioned 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 5-6 for details.



14070FW17

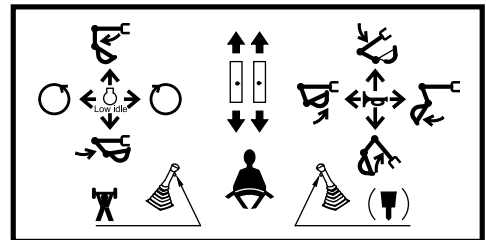
16) CONTROL IDEOGRAM(Item 21)

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 4-14 for details.



36070FW19

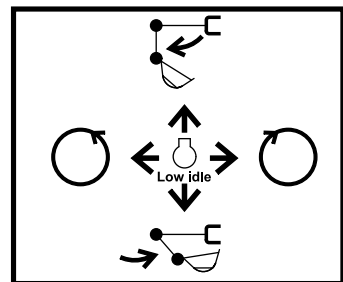
17) CONTROL IDEOGRAM-LH(Item 22)

This warning label is positioned on the LH console box.

- ▲ 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 4-14 for details.



36070FW20

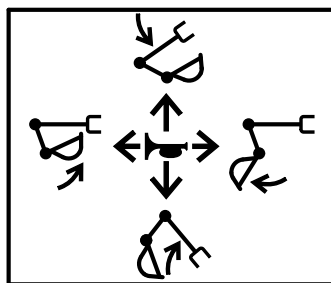
18) CONTROL IDEOGRAM-RH(Item 23)

This warning label is positioned on the RH console box.

- ▲ 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 4-12 for details.

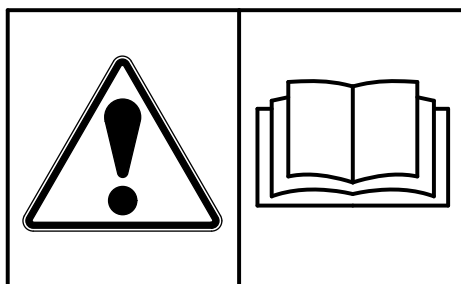


21070FW21

19) REF OPERATOR MANUAL(Item 24)

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

- ▲ Study the operator's manual before starting and operating machine.



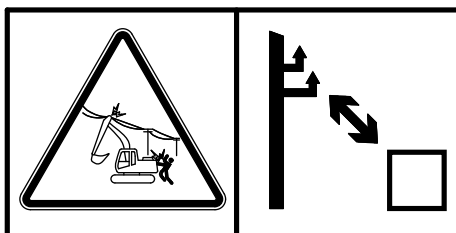
21070FW22

20) MAX HEIGHT(Item 24)

This warning label is positioned on the right side frame 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 1-7.



36070FW23

21) INTERFERENCE(Item 24)

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

- ▲ Be careful to operate machine equipped with quick clamp or extensions.
- ▲ Bucket may hit cab or boom, boom cylinders when it reached vicinity of them.



14070FW62

22) CONNECTOR (Item 25)

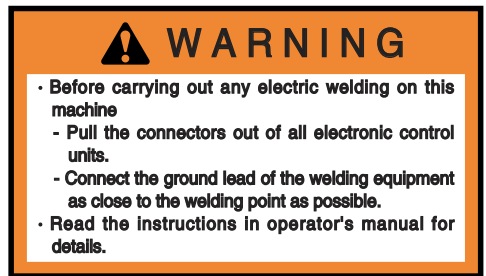
This warning label is positioned on the battery cover.

⚠ Before carrying out any electric welding on this machine.

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 6-40 for detail.

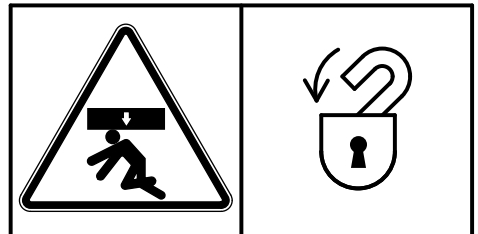


7807AFW20

23) SAFETY FRONT WINDOW (Item 26)

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

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



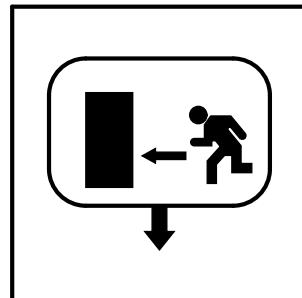
21070FW24

24) ALTERNATE EXIT (Item 27)

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

※ The rear window serves us an alternate exit.

※ To remove rear window, pull the ring and push out the glass.

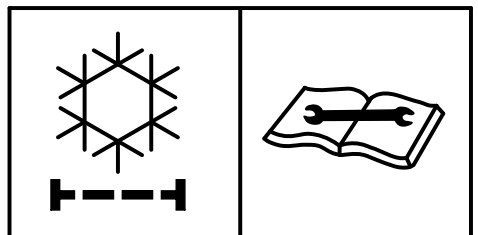


21070FW25

25) AIR CONDITIONER FILTER (Item 28)

This warning label is positioned on the air conditioner cover.

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

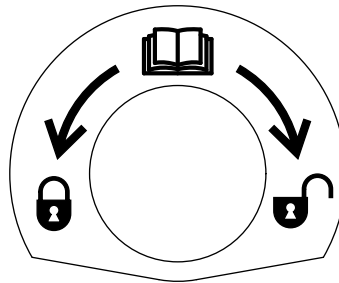


21070FW26

26) SAFETY LEVER (Item 32)

This warning label is positioned on the cover safety.

- ⚠ **Before you get off the machine be sure to place the safety lever LOCKED position.**



21070FW28

27) REFLECTING (Item 39)

This warning label is positioned on 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.**

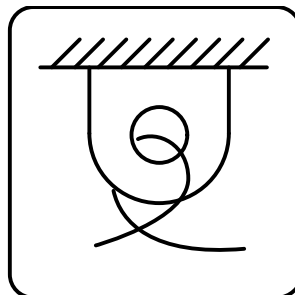


2507A0FW03

28) TIE (Item 42)

This warning label is positioned on the lower frame.

- ⚠ **Make sure no personal are standing close to the tow rope.**
- ⚠ **See page 4-17 for detail.**

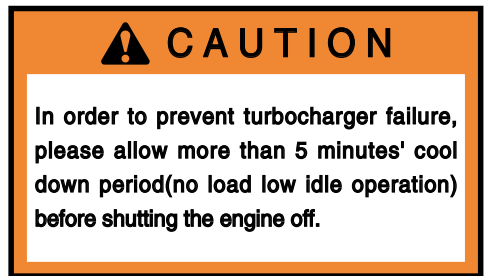


4507A0FW02

29) TURBOCHARGER (Item 44)

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

- ⚠ In order to prevent turbocharger failure, please allow more than 5 minutes' cool down period (no load low idle operation) before shutting the engine off.

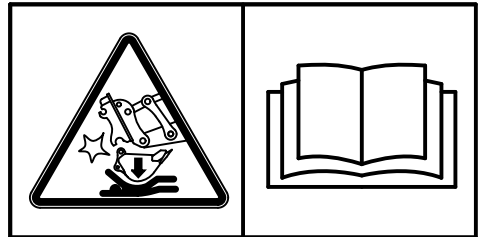


7807AFW20

30) LOCKING CLAMP (Item 45)

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

- ⚠ 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.



14070FW60

31) HIGH PRESSURE HOSE (Item 9)

This warning label is positioned on the screen plate.

- ⚠ Escaping fluid under pressure can penetrate the skin causing serious injury.
- ※ Study the service manual before service job.



14070FW29

32) WATER SEPARATOR (Item 43)

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.



210N90FW50

33) FALLING (Item 10)

This warning label is positioned on the top of the hydraulic tank.

- ⚠ **Falling is one of the major cause of personal injury.**
- ⚠ **Be careful of slippery conditions on the platforms, steps and handrails when standing on the machine.**

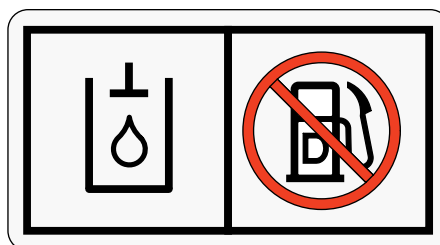


14070FW30

34) FUEL SHUT OFF (Item 30)

This warning label is positioned on the hydraulic tank cover.

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



140WH90FW51

35) KEEP CLEAR-BOOM/ARM (Item 33)

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.**



14070FW31

36) ACCUMULATOR (Item 46)

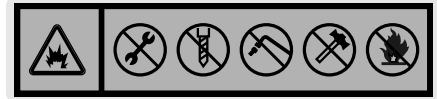
This warning label is positioned on the accumulator of the solenoid valve.

- ※ **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