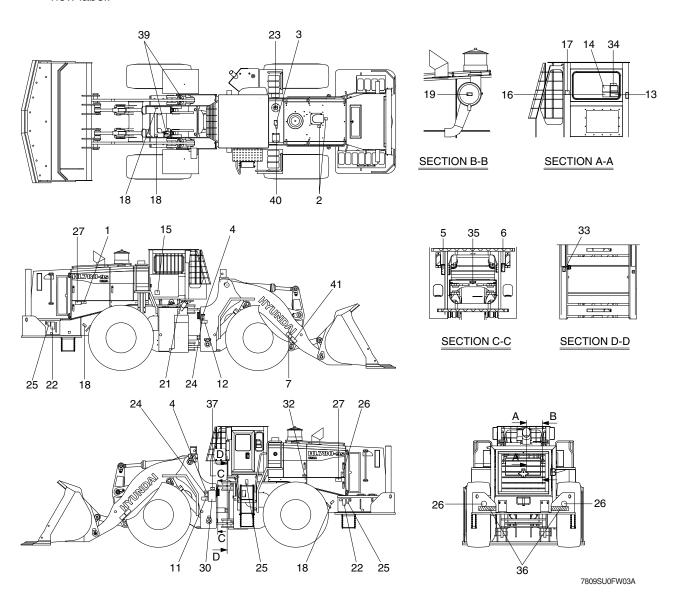
# SAFETY LABELS

## 1. LOCATION

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



<ol> <li>Start m</li> </ol>	otor
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2 Turbocharger cover

3 Hyd oil level

4 Ride control (option)

5 Grease (A)

6 Grease (B)

7 Bucket stopper

11 Steering warning-LH

12 Steering warning-RH

13 Engine start caution

14 Control ideogram

15 Air conditioner filter

16 Specification sheet

17 Hammer

18 Lift & tie

19 Air cleaner

21 Fueling

22 Battery accident

23 Hyd oil lub

24 High pressure hose

25 Falling

26 Reflector

27 Engine door shearing

30 Service instruction

32 Turbocharger

33 Grease (C)

34 Water separator

35 Grease-center

36 Keep clear/Reflect

37 Name plate

39 Accumulator

40 Fuel shut off

41 Quick coupler

### 2. DESCRIPTION

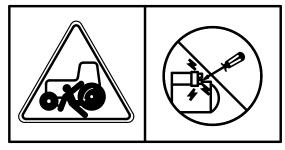
There are several specific warning labels on this machine please become familiarized with all warning labels.

Replace any safety label that is damaged, or missing.

# 1) START MOTOR (item 1)

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

▲ Start the engine only from the operator's compartment. Never short across the starter terminals or across the batteries. Shorting could bypass the engine neutral start system. Shorting could also damage the electrical system.



77070FW05

## 2) TURBOCHARGER COVER (item 2)

This warning label is positioned on the turbocharger cover.

**▲** Do not touch turbocharger or it may cause severe burn.

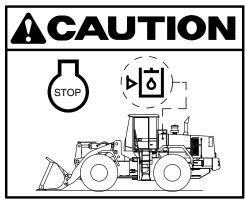


21070FW02

### 3) HYDRAULIC OIL LEVEL (item 3)

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

- ▲ 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.



77070FW06

### 4) RIDE CONTROL (item 4)

This warning label is positioned on the front frame.

Before checking the boom operation system,

- 1. Bucket should be laid on the ground.
- Turn out the drain screw in ride control valve to release the charged oil in accumulators.

# **A CAUTION**

Before checking the boom operation system, 1.Bucket should be laid on the ground.

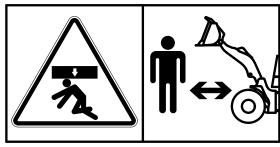
2.Turn out the Drain Screw in Ride Control Valve to release the charged oil in accumulators.

7707A0FW06

### 5) BUCKET STOPPER (Item 7)

This warning label is positioned on the middle of the boom.

♠ When working under or around the bucket et or linkage, with bucket raised, proper support must be provided for the bucket and/or the linkage.



7803AFW05

# 6) STEERING WARNING (item 11, 12)

The warning label is positioned on the side of the front frame.

- ▲ No clearance for person in this area when machine turns.
- ▲ Severe injury or death from crushing could occur.



77070FW07

# 7) ENGINE START CAUTION (item 13)

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

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

# ВНИМАНИЕ!

Изучите руководство по эксплуатации переда началом работы.

Проверьте уровень охлаждающей жидкости, уровень масла в двигателе, натяжение ремней и другие узлы машины перед запуском двигателя.

По окончании работы

-Опустите ковш на землю.

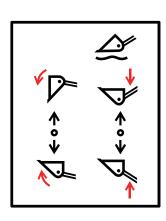
- -Переместите рычаг безопасности в положение "выключить".
- -Переместите рычаг переключения передач в нейтральное положение. -Активируйте парковочный тормоз, нажав на выключатель парковочного
- -активируите парковочный тормоз, нажав на выключатель парковочного тормоза.
- -Дайте двигателю поработать на холостых оборотах в течение 5 минут. -Выключите зажигание

7809SUM0FW08

### 8) CONTROL IDEOGRAM (item 14)

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

- ♠ Confirm the operation of control lever and working device before operating the machine.
- \* Refer to the page 4-9 for details.

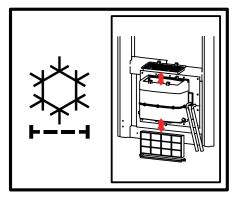


77070FW09

### 9) AIR CONDITIONER FILTER (item 15)

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

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



760F0FW10

### 10) LIFT & TIE (item 18)

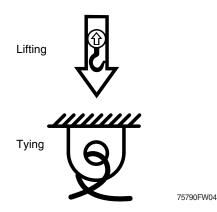
This label is positioned on the both side of the front and rear frame.

# - Lifting point

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

# - Tying point

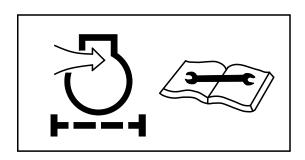
In order to tie down the machine, attach the tie-downs to the tying points.



### 11) AIR CLEANER (item 19)

The warning label is positioned on the air cleaner.

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

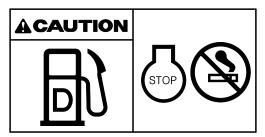


21070FW01

# 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.



21070FW04

### 13) BATTERY ACCIDENT (item 22)

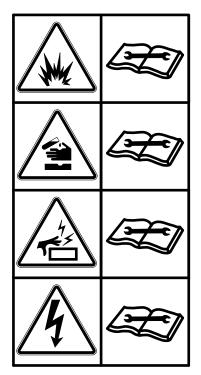
This warning label is positioned on the battery box.

- ▲ 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 terminal with a wet hand.



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

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



7579A0FW30



14070FW08

# 15) HIGH PRESSURE HOSE (item 24)

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

- ▲ Escaping fluid under pressure can penetrate the skin causing serious injury.
- ♠ Avoid the hazard by relieving pressure before disconnecting hydraulic lines or other lines.
- \* See the maintenance section for details.

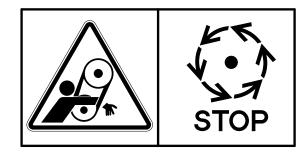


14070FW29

# **16) ENGINE DOOR SHEARING** (item 27)

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

▲ Don't open the engine door during the engine's running.



21070FW15

### 17) TURBOCHARGER (item 32)

This warning label is positioned on the left side cover.

▲ 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.

# A CAUTION

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

### 18) WATER SEPARATOR (item 34)

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.

# **№** ВНИМАНИЕ!

Для защиты топливной системы высокого давления слейте воду из влагоотделителя (сепаратора) передзапуском двигателя.

7809SUM0FW06

### 19) ACCUMULATOR (item 39)

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.
- **A** 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.

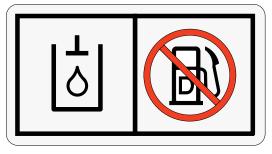


1107A0FW46

# 20) FUEL SHUT OFF (item 40)

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

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



140WH90FW51

# 21) QUICK COUPLER (item 41)

This warning label is positioned on the middle of the boom.

- Serious injury or death can result from dropping bucket.
- Operating the machine with attachment switch unlocked or without safety pin of moving hook can cause the bucket to drop off.



757TM9A0FW30