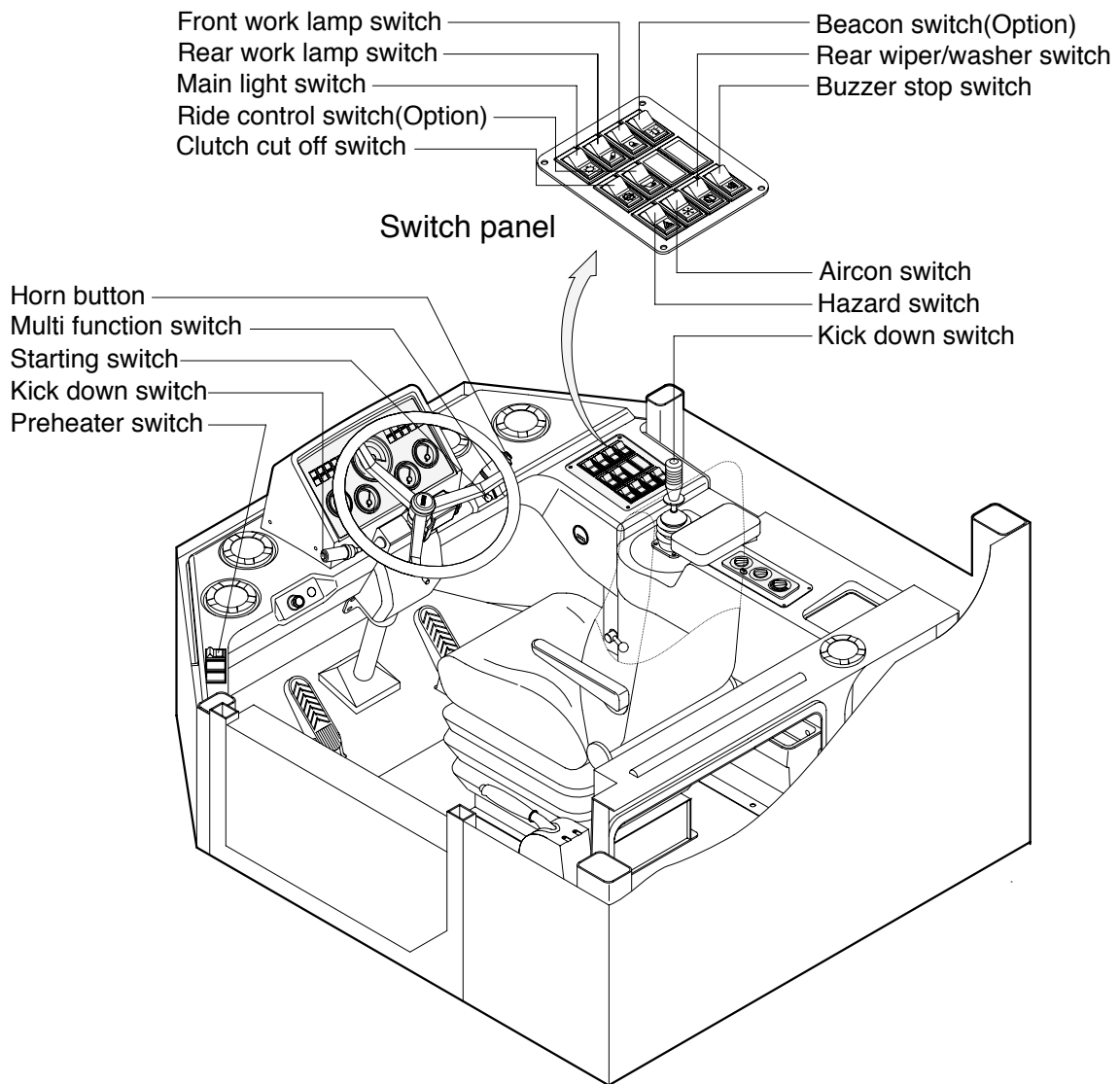
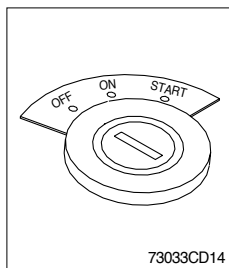


3. SWITCHES



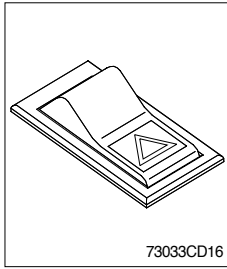
7203CCD02

1) STARTING SWITCH



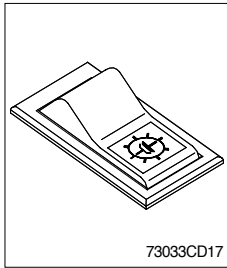
- (1) There are three positions, OFF, ON and START.
- (2) OFF : None of electrical circuits activate.
- (3) ON : All the systems of machine operate.
- (4) START : Use when operating the engine.
Release key immediately after starting.

2) HAZARD SWITCH



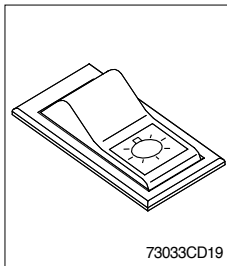
- (1) Use for parking, or roading machine.
If the switch is left ON for a long time, the battery may be discharged.
- (2) The below indicator lamp is turned ON when operating this switch.

3) CLUTCH CUT OFF SWITCH



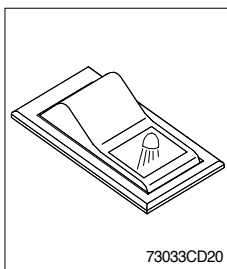
- (1) This switch is pressed, it will **cut off** the clutch when brake operates.
Be careful not to use this switch when driving on a slope.
- (2) The below indicator lamp is turned ON when operating this switch.

4) MAIN LIGHT SWITCH



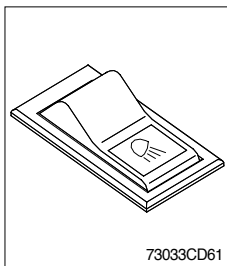
- (1) This switch use to operates the clearance lamp and head light by two step.
 - First step : Clearance lamp and cluster illumination lamp comes ON. Also, the below indicator lamp comes ON.
 - Second step : Head light comes ON.

5) FRONT WORK LAMP SWITCH



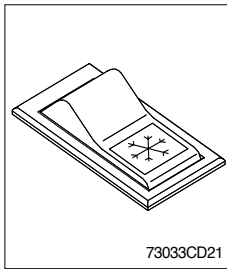
- (1) This switch turns ON the working lamps located on the front of the cab.
- (2) The below indicator lamp is turned ON when operating this switch.

6) REAR WORK LAMP SWITCH



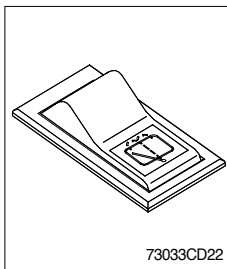
- (1) This switch turns ON the working lamps located on the rear of the cab.
- (2) The below indicator lamp is turned ON when operating this switch.

7) AIR CONDITIONER SWITCH



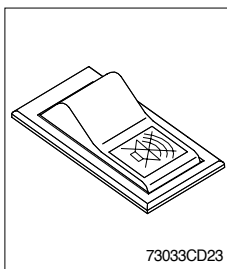
- (1) This switch use to operates the air conditioner.
- (2) Refer to the air conditioner and heater for detail operation.
- (3) The below indicator lamp is turned ON when operating this switch.

8) REAR WIPER AND WASHER SWITCH



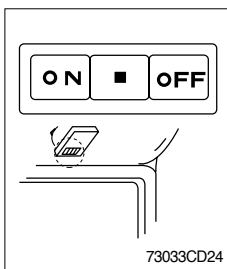
- (1) The switch use to operates the rear wiper and washer by two step.
 - First step : The rear wiper operates.
 - Second step : The washer liquid is sprayed and the rear wiper is operated only while pressing. If release the switch, return to the first step position.

9) BUZZER STOP SWITCH



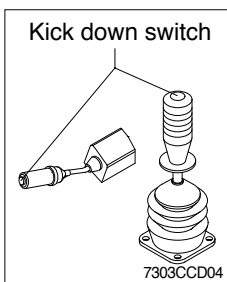
- (1) The red lamp on the cluster lights ON and the buzzer sounds when the machine has a problem.
In this case, if the switch is pressed, the buzzer will be stopped. Be sure to check machine for problems.
- (2) Wait until the lamp is turned OFF, if the red lamp lights ON after the buzzer stopped.
If not, stop engine and check the system which the lamp is ON.

10) CAB LAMP SWITCH



- (1) This switch turns ON the cab room lamp.

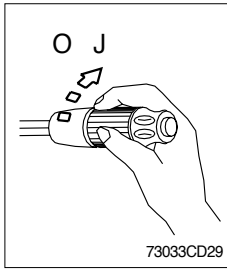
11) KICK DOWN SWITCH



- (1) The kick-down switch into first gear is not allowed. Press the switch and release the switch. The transmission downshifts one gear speed, provided that an engine overspeed would not occur.

12) MULTI FUNCTION SWITCH

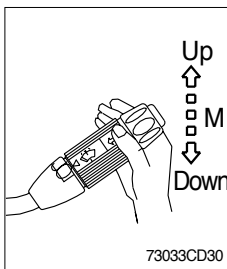
(1) Front wiper and washer switch



When the switch is in J position, the wiper moves intermittently.
When placed in O position, the wiper moves continuously.
If you press a button at the end of the lever, washer liquid will be sprayed and the wiper will be activated 2~3 times.

Check the quantity of washer liquid in the tank. If the level of the washer liquid is LOW, add the washer liquid (In cold, winter days) or water. The capacity of the tank is 1 liter.

(2) Dimmer switch



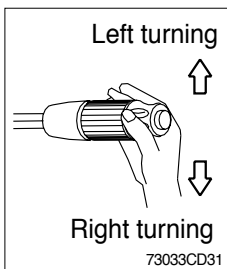
This switch is used to turn the head lights direction.

Switch positions

- Up : To flash for passing
- Middle : Head lights low beam ON
- Down : Head lights high beam ON

If you release the switch when it's in up position, the switch will return to middle.

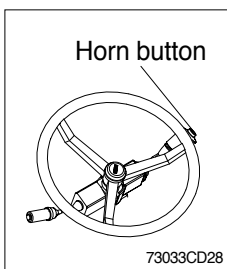
(3) Turning switch



This switch is used to warn or signal the turning direction of the machine to other vehicles or equipment.

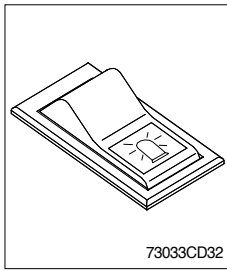
Push the lever up for turning left, pull the lever down for turning right.

13) HORN BUTTON



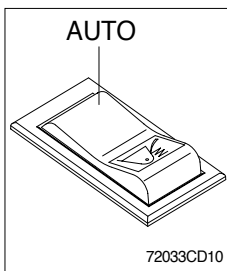
- (1) If you press the button on the top of the multifunction switch, the horn will sound.

14) BEACON SWITCH (Option)



- (1) This switch turns ON the rotary light on the cab.
- (2) The below indicator lamp is turned ON when operating this switch.

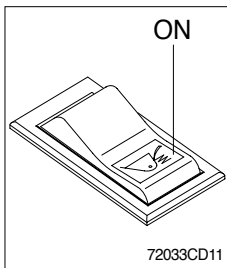
15) RIDE CONTROL SWITCH (Option)



(1) AUTO position

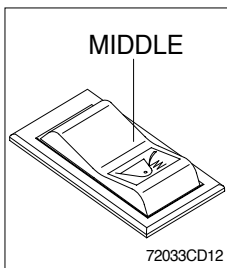
Push in the top of the ride control switch in order to turn on the automatic ride control. The automatic ride control automatically turns on when the travel speed exceeds a preset speed of approximately 9.5km/h.

The automatic ride control automatically shuts off during low speed travel mode.



(2) ON position

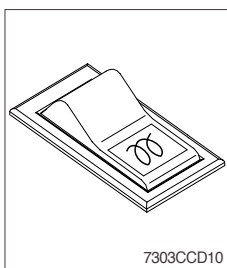
Push in the bottom of the ride control switch in order to turn on the system for ride control. The ride control will smooth the ride of the machine during travel.



(3) MIDDLE position

Push the ride control switch to the middle position in order to turn off the system for the ride control.

16) PREHEATER SWITCH



- (1) This switch is used for starting the engine in cold weather.

(2) Preheat guide lines

Lower than -18.9°C : 30sec

Between -18.9°C and -8.3°C : 20sec

Between -8.3°C and 7.8°C : 10sec

Never hold the push button switch in for more than 30 seconds.

The preheater switch should not be functional in the crank mode.