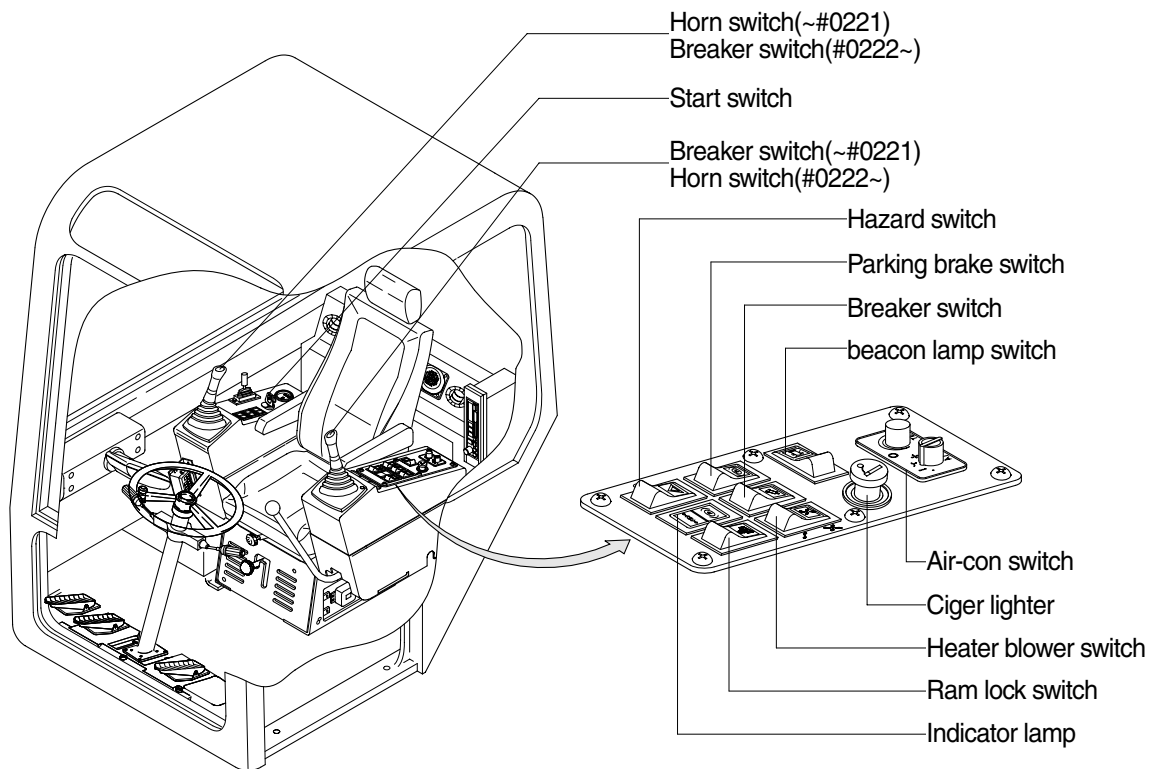
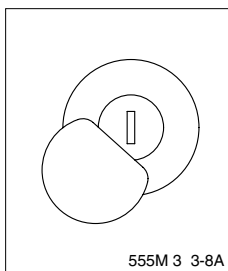


### 3. SWITCHES



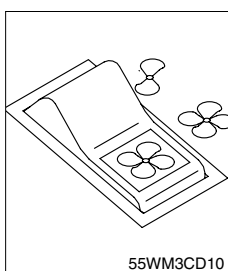
55WM3CD05

#### 1) STARTING SWITCH



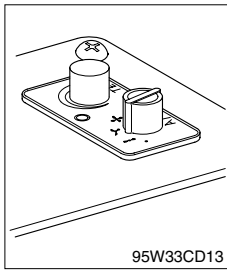
- (1) There are three positions, OFF, ON and START.
- OFF : None of electrical circuits activate.
  - ON : All the systems of machine operate.
  - START : Use when starting the engine. Turn the key to the right and release key immediately after starting.

#### 2) HEATER FAN SWITCH



- (1) Heater fan blower capacity is handled by two step according to selection of this switch after that heater switch of monitor panel is pressed.

### 3) AIRCON SWITCH



- (1) This switch use to operates the air conditioner.
- (2) These switches are composed of fan switch and temperature control switch.

① **Fan switch**

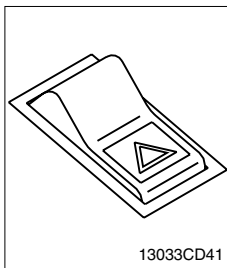
It is possible to control the fan to three steps.

- / : Low
- ~ : Medium
- + : High

② **Temperature control switch**

Turn the control switch to the right direction to decrease output air temperature.

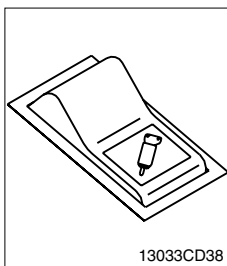
### 4) HAZARD SWITCH



- (1) Use for packing, or roading machine.
- (2) LH and RH turn signal lamps come ON at the same time by this switch.

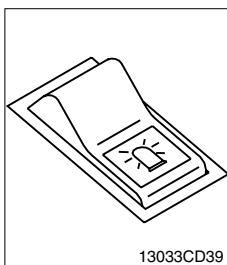
※ **If this switch is left ON for a long time, the battery may by discharged.**

### 5) BREAKER SWITCH



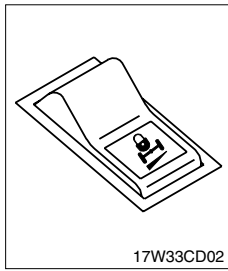
- (1) This switch is used to operates breaker.
- (2) On pressing breaker push button switch, the breaker operates only when this switch is pressed. Also, the below indicator lamp comes ON.

### 6) BEACON SWITCH(Option)



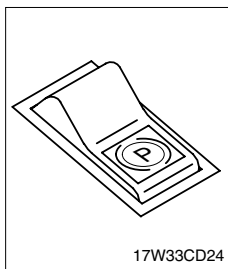
- (1) This switch turns ON the rotary light on the cab.
- (2) The below indicator lamp is turned ON when operating this switch.

## 7) RAM LOCK SWITCH



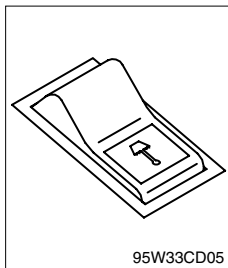
- (1) This switch activate front axle oscillation cylinder to locking position for increase of stability.
  - Turn on : Set front axle to locking position for excavation work or travels even ground.
  - Turn off : Front axle will be oscillate depend on the ground condition when the machine travel uneven ground.
- (2) When the parking switch is turned ON, front axle oscillating cylinder will activate locking position automatically.

## 8) PARKING SWITCH



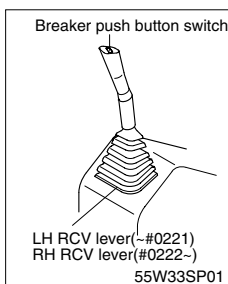
- (1) This switch is used to travel or park.
- (2) On pressing breaker push button switch, parking brake is applied, ram lock is activated and simultaneously, the indicator lamp comes ON.

## 9) BOOM OFFSET SWITCH



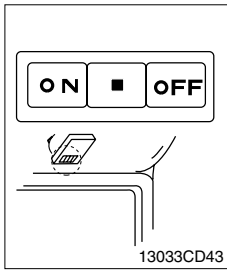
- (1) This switch is used to turn boom direction of machine by control lever.
- (2) See page 4-7(Operation of working device).

## 10) BREAKER PUSH BUTTON SWITCH



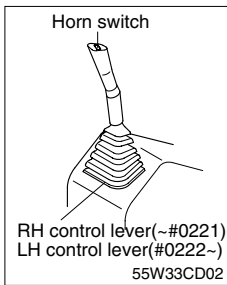
- (1) This switch is used for breaker operation after pressing breaker switch.

### 11) ROOM LAMP SWITCH



- (1) When the cab door is opened, the room lamp goes ON and if the cab door is closed, the room lamp goes OFF.
- (2) The room lamp can be turned ON and OFF by pressing the switch.

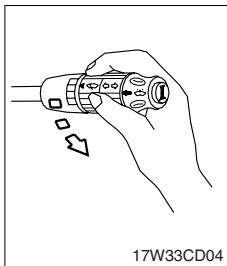
### 12) HORN SWITCH



- (1) This switch is at the top of right side control lever.  
On pressing, the horn sounds.

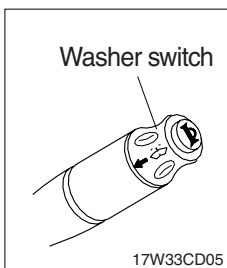
### 13) RH MULTI FUNCTION SWITCH

#### (1) Wiper switch



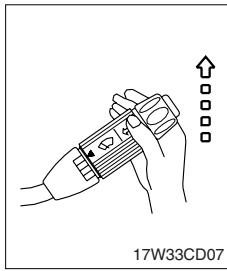
- ① When the switch is in J position, the wiper moves intermittently.
- ② When placed in I or II position, the wiper moves continuously.

#### (2) Washer switch



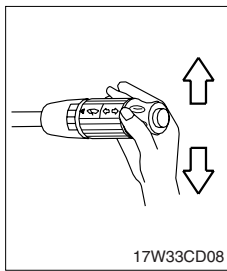
- ① If push the arrow direction, washer liquid will be sprayed and the wiper will be activated once.
- ※ Check the quantity of washer liquid in the tank. If the level of the washer liquid is LOW, add the washer liquid(In cold, winter days) or water. The capacity of the tank is 1.5 liter.

### (3) Head light switch



- ① This switch is used to turn the head lights direction.

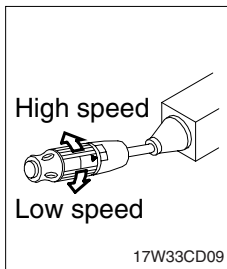
### (4) Direction indication lamp switch



- ① This switch is used to warn or signal the turning direction of the machine to other machines or equipment.
- ② Push the lever to forward for turning left, pull the lever to backward for turning right.
- ③ The turning pilot lamp comes ON at the warning indicator.

## 14) LH MULTIFUNCTION SWITCH

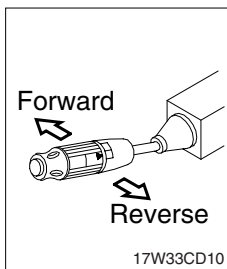
### (1) Travel speed switch



- ① This switch is for selecting travelling speed between high and low.
- ② · Low speed : 8km/hr(5mph)  
· High speed : 27(20)km/hr(16.8[12.4]mph)

**▲ The function for selection does not operate without service brake.**

### (2) Forward or backward lever



- ① This lever changes travel direction of machine.
  - Forward : Machine moves forward
  - Backward : Machine moves backward

**▲ When parking switch is pressed, if the lever is activated, the alarm buzzer in the cluster will be sounded.**

- ② The warning buzzer sounds when the lever is in the backward position.