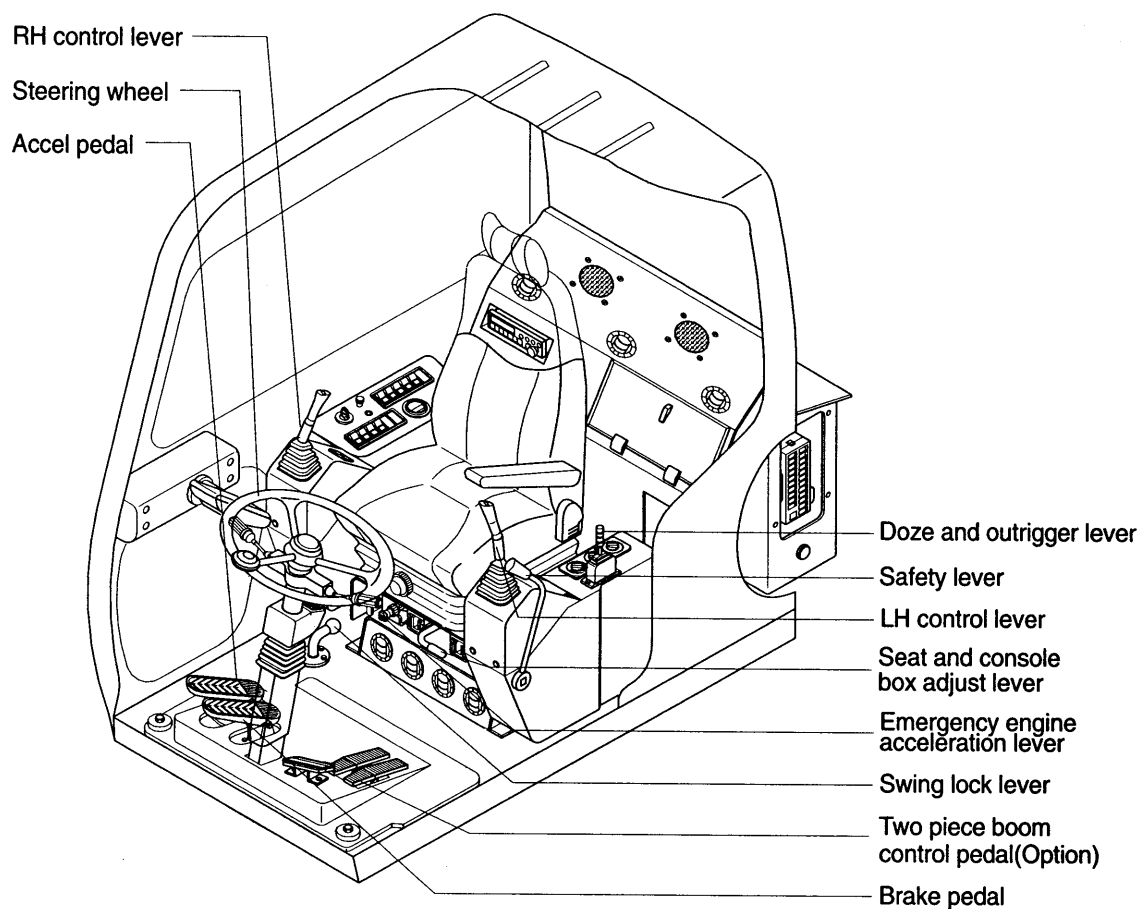
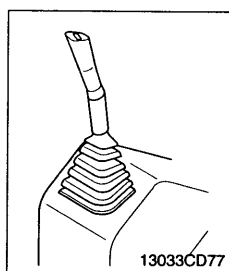


4. LEVERS AND PEDALS



13W03CD03

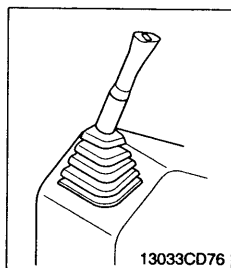
1) LH CONTROL LEVER



- (1) This joystick is used to control the swing and the arm. Also, joystick is used to control the outrigger or the dozer blade by dozer blade switch setting.

- (2) Refer to **operation of working device** in chapter 4 for details.

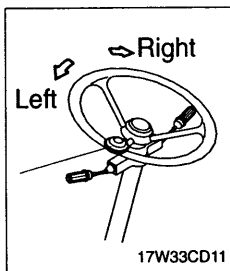
2) RH CONTROL LEVER



- (1) This joystick is used to control the boom and the bucket.

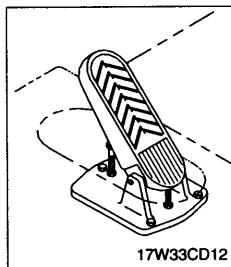
- (2) Refer to **operation of working device** in chapter 4 for details.

3) STEERING WHEEL



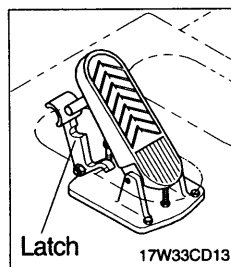
- (1) If the steering wheel is turned to left, the machine will move to the left and turn it to the right, the machine will move to the right.
- (2) As the handle is equipped with a knob, it is convenient to operate with one hand or quickly.

4) ACCELATOR PEDAL



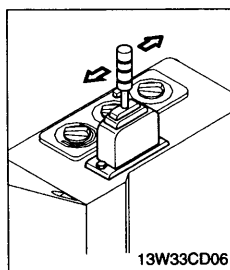
- (1) When this pedal is stepped, the machine starts traveling.
⚠ Before starting the machine with stepping on the pedal, check if the underframe is certainly in the traveling direction.

5) BRAKE PEDAL



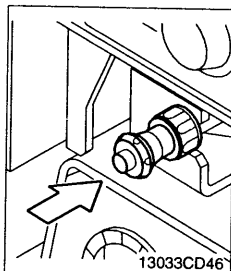
- (1) Pedal and latch provide two kinds of service brake function.
- (2) To operate service brake, push pedal with latch by foot.
⚠ Push pedal and latch at once to avoid unexpected locking of pedal in traveling condition.
⚠ During travel, do not push pedal only in full stroke. It is dangerous due to the locking of service brake.
- (3) If you want to choose working brake, just push pedal in full stroke without latch then the latch locks pedal and service brake is working continuously until you push the latch to release the pedal.
- (4) Push latch to release working brake.

6) DOZER AND OUTRIGGER LEVER



- (1) This lever is used to operate dozer blade or outrigger by selecting the dozer or outrigger selector switch.
Please refer to the dozer or outrigger selector switch at page 3-10.
- (2) If the lever is pushed forward, the dozer blade or outrigger will be going down. And if the lever is pulled back, the dozer blade or outrigger will be going up the dozer blade.

7) ENGINE ACCELERATION LEVER FOR EMERGENCY

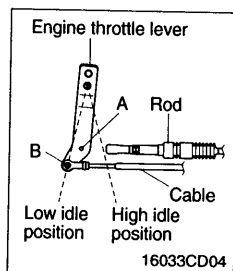


(1) This lever is used to increase or reduce the rotation speed of engine when the abnormality is occurred in the CPU controller. Select the prolix switch to EMERGENCY.

(2) Press the button and pull the lever to increase or push the lever to reduce the rotation speed, then put the lever on the position you want.

When stopping the engine, turn the key to OFF and push the acceleration lever completely down.

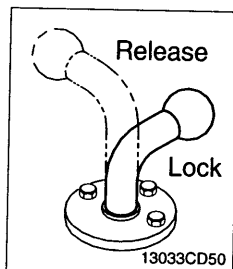
※ METHOD OF CONNECTING EMERGENCY ENGINE ACCELERATION LEVER



(1) Open engine hood and disconnect rod from throttle lever at A point.

(2) Connect emergency engine acceleration cable to throttle lever at B point.

8) SWING LOCK LEVER

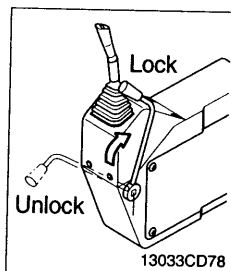


(1) This is the system to lock the swing by connecting the upper swing part and the lower frame mechanically.

(2) The swing is locked when the lever is down and released when the lever is up.

※ **Before operating the machine, be sure to release the swing lock device.**

9) SAFETY LEVER



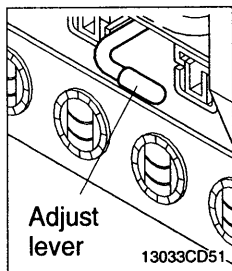
(1) All control levers and pedals are disabled from operation by pulling the lever as shown.

※ **Be sure to raise the lever to LOCK position when leaving from operator's seat.**

(2) By pushing lever to UNLOCK position, machine is operational.

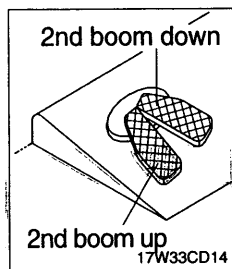
※ **Do not use the safety lever for handle when getting on or off the machine.**

10) SEAT AND CONSOLE BOX ADJUST LEVER



- (1) This lever is used to move the seat and console box to fit the contours of the operator's body.
- (2) Pull the lever to adjust forward or backward over 220mm(8.7").

11) TWO PIECE BOOM CONTROL PEDAL(Optional)



- (1) This is used to operate the 2nd boom.
- (2) When this pedals are depressed, 2nd boom is raised or down.