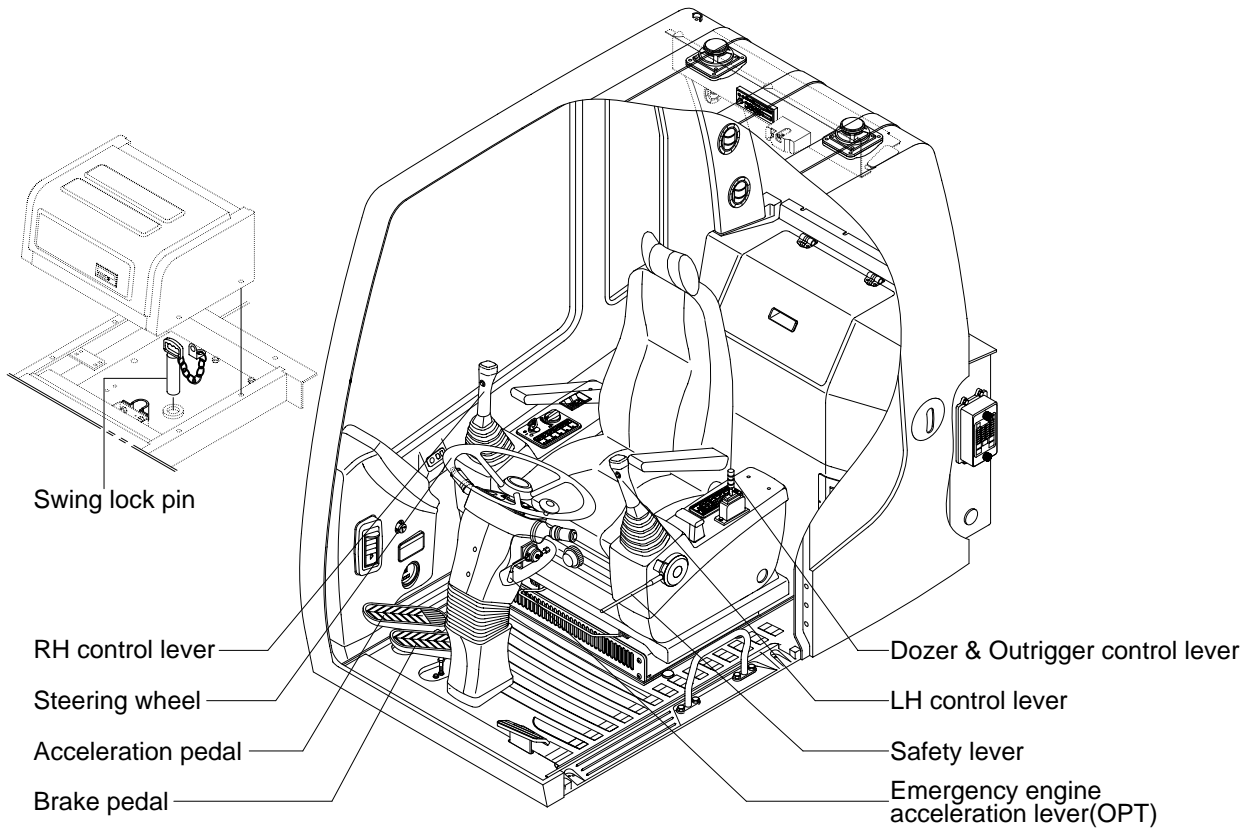
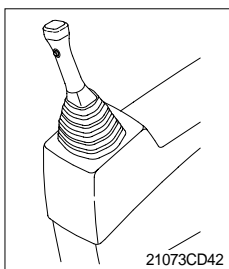


4. LEVERS AND PEDALS



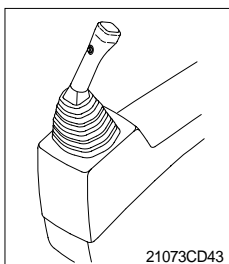
20W73CD41

1) LH CONTROL LEVER



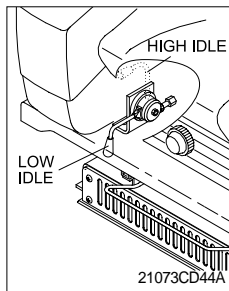
- (1) This joystick is used to control the swing and the arm.
- (2) Refer to **operation of working device** in chapter 4 for details.

2) RH CONTROL LEVER



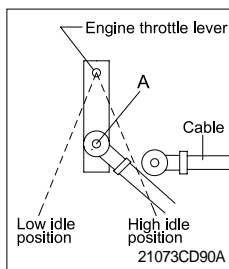
- (1) This joystick is used to control the boom and the bucket.
- (2) Refer to **operation of working device** in chapter 4 for details.

3) ENGINE ACCELERATION LEVER FOR EMERGENCY(Option)



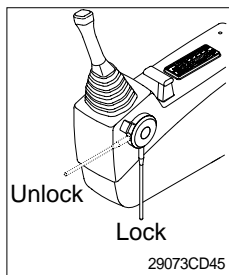
- (1) This lever is used to increase or reduce the rotation speed of engine when the abnormality is occurred in the CPU controller. Connect the resistor with connector CN-19 of frame harness. Refer to 3-30 page.
- (2) Move the lever up to increase engine RPM.
Move the lever down to decrease engine RPM.
When stopping the engine, turn the key to OFF and move the acceleration lever completely down.

METHOD OF CONNECTING EMERGENCY ENGINE ACCELERATION LEVER(Option)



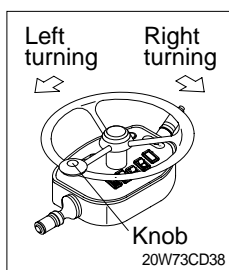
- (1) Open engine hood and disconnect rod from throttle lever at A point.
- (2) Connect emergency engine acceleration cable with the speed lever at the same point.

4) SAFETY LEVER



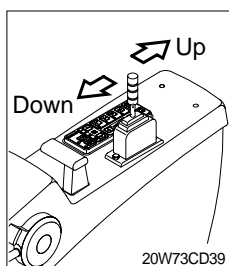
- (1) All control levers and pedals are disabled from operation by locating the lever to lock position as shown.
Be sure to lower the lever to LOCK position when leaving from operator's seat.
- (2) By pull lever to UNLOCK position, machine is operational.
Do not use the safety lever for handle when getting on or off the machine.

5) STEERING WHEEL



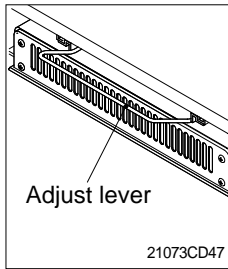
- (1) If the steering wheel is turned to left, the machine will move to the left and turn it to the right, the machine will move to the right.
- (2) As the handle is equipped with a knob, it is convenient to operate with one hand or quickly.

6) DOZER AND OUTRIGGER LEVER



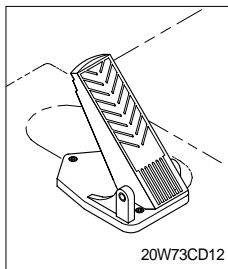
- (1) This lever is used to operate dozer blade or outrigger by selecting the dozer or outrigger selector switch.
Please refer to the dozer or outrigger selector switch **at page 3-15.**
- (2) If the lever is pushed forward, the dozer blade or outrigger will be going down. And if the lever is pulled back, the dozer blade or outrigger will be going up the dozer blade.

7) SEAT AND CONSOLE BOX ADJUST LEVER



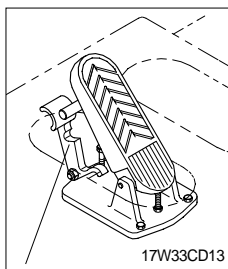
- (1) This lever is used to move the seat and console box to fit the contours of the operator's body.
- (2) Pull the lever to adjust forward or backward over 220mm(8.7").

8) ACCELATOR PEDAL



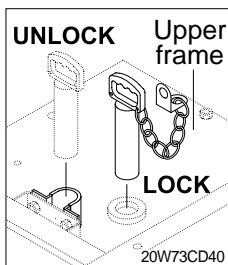
- (1) When this pedal is stepped, the machine starts traveling.
▲ Before starting the machine with stepping on the pedal, check if the underframe is certainly in the traveling direction.

9) 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.

10) 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.