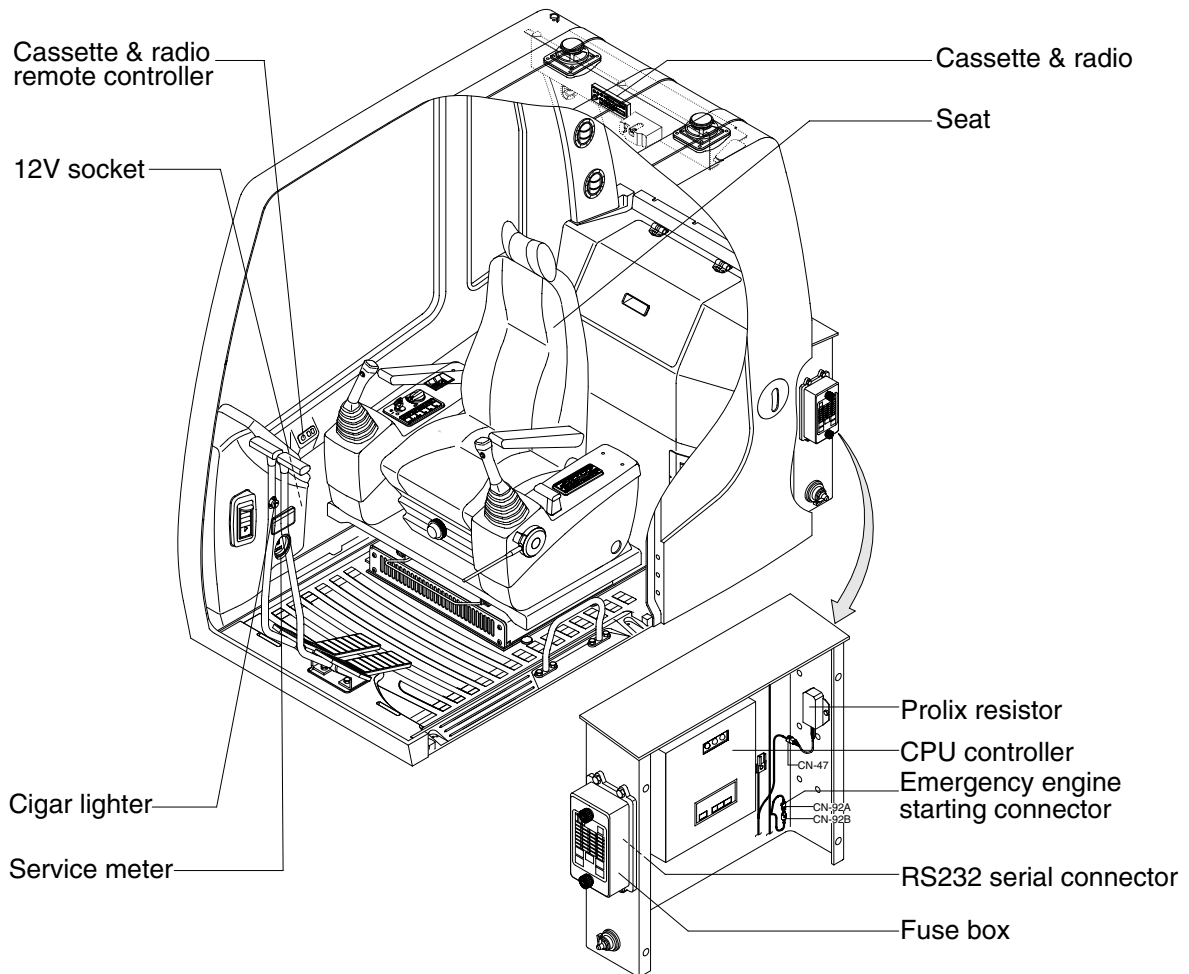


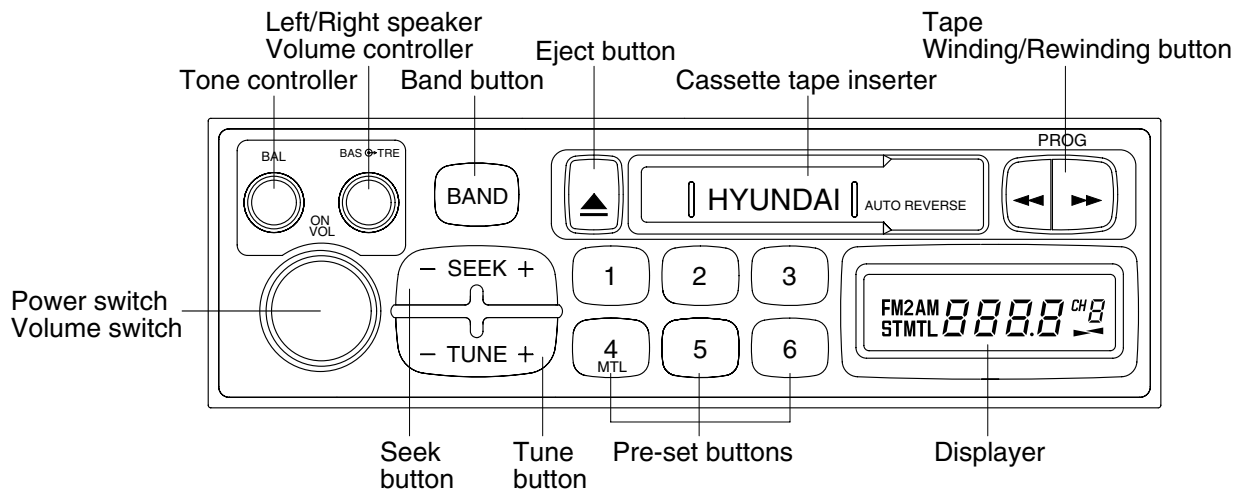
6. OTHERS



2907H3CD54

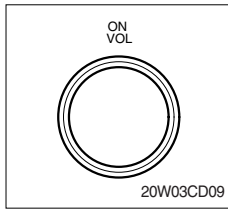
1) CASSETTE AND RADIO

High performance audio system is equipped for pleasant operation.



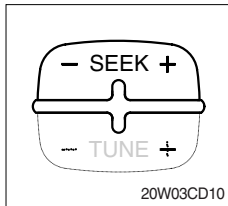
20W03CD08

(1) Power and volume switch



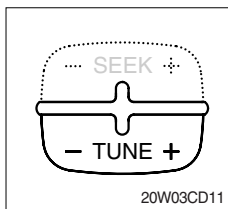
- ① This switch is turned to right, power will be turned ON and the sound is increased.
 - ② If it is turned to left, volume will be decreased and power will be turned OFF.
- ※ **The volume controller of the cassette radio does not operate when turning ON the remote controller power.**

(2) Seek button



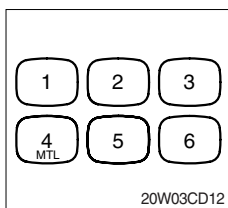
- ① If this seek button is pressed, the radio automatically stops at the next frequency of broadcasting for your listening.

(3) Tune button



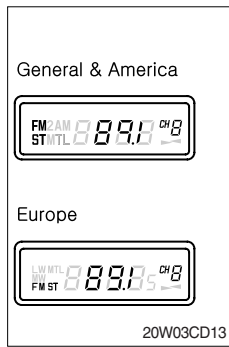
- ① Whenever you press " + " button, higher channels are selected.
- ② Whenever you press " - " button, lower channels are selected.
- ③ **General**
AM band : Frequency changes in 9kHz between 531 to 1602kHz.
FM band : Frequency changes in 0.1MHz between 87.5 to 108.0MHz.
- ④ **America**
AM band : Frequency changes in 10kHz between 530 to 1710kHz.
FM band : Frequency changes in 0.2MHz between 87.9 to 107.9MHz.
- ⑤ **Europe**
LW band : Frequency changes in 9kHz between 153 to 279kHz.
MW band : Frequency changes in 9kHz between 522 to 1620kHz.
FM band : Frequency changes in 0.05MHz between 87.5 to 108.0MHz.

(4) Pre - set button



- ① You can immediately listen to the station by pressing pre-set button for which broadcasting station is pre-set.
- ② How to set broadcasting in memory.
 - You can pre-set 6 stations each AM/FM band.
 - When you want the station to be set in memory, press selected pre-set button for more than 2 seconds.

(5) Displayer



① General and America

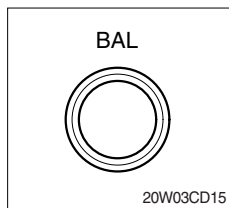
- When radio is turned ON, stereo, AM, FM, FM2, MTL and reception frequency are displayed.

② Europe

- When radio is turned ON, stereo, LW, MW, FM, FM2, MTL and reception frequency are displayed.

③ When cassette tape is played, indicator arrow(◀ , ▶) are displayed.

(6) Left/Right speaker volume button

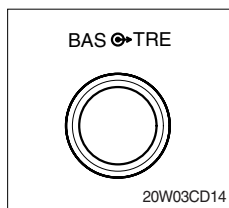


① If balance button is pressed, it will spring out.

Volume of right and left speakers will be adjusted by turning the button to right or left.

② It will be fixed by pressing again after adjustment.

(7) Tone button



① BASS tone

If tone button is pressed, it will spring out.

If it is turned to right, BASS tone is increased, and if it is turned to left, BASS tone is decreased.

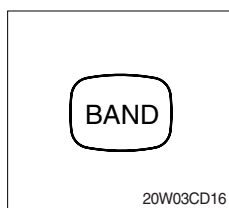
② TREBLE tone

You can adjust the TREBLE tone by pull out the button.

If it is turned to right, TREBLE tone is increased, and if it is turned to left, TREBLE tone is decreased.

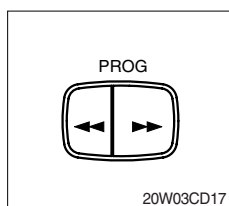
③ It will be fixed by pressing again after adjustment.

(8) Band button



① You can listen to broadcasting on AM or FM band by pressing this band selection button.

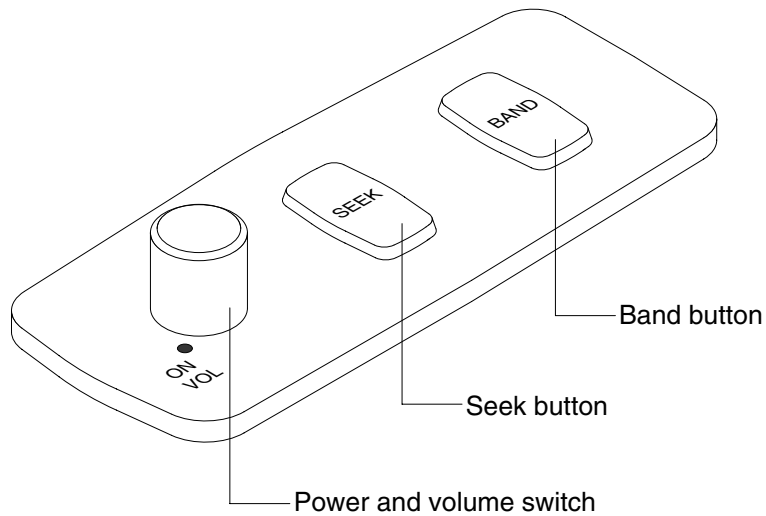
(9) Tape winding/Rewinding button



① If you press this button once while the tape is playing the direction will be reversed.

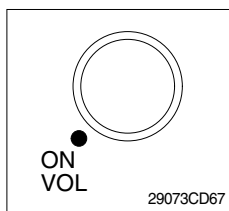
② If you press one of these buttons the tape will be winding fast or rewinding, and if you press another button on a certain point, the tape will be played.

2) REMOTE CONTROLLER(Cassette and radio)



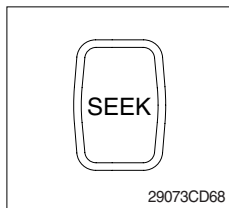
29073CD62

(1) Power and volume switch



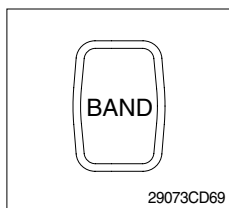
- ① This switch is turned to right, power will be turned ON and the sound is increased.
- ② If it is turned to left, volume will be decreased and power will be turned OFF.
- ※ **This switch does not operate when turning ON the cassette radio power.**

(2) Seek button



- ① If this seek button is pressed, the radio automatically stops at the next frequency of broadcasting for your listening.

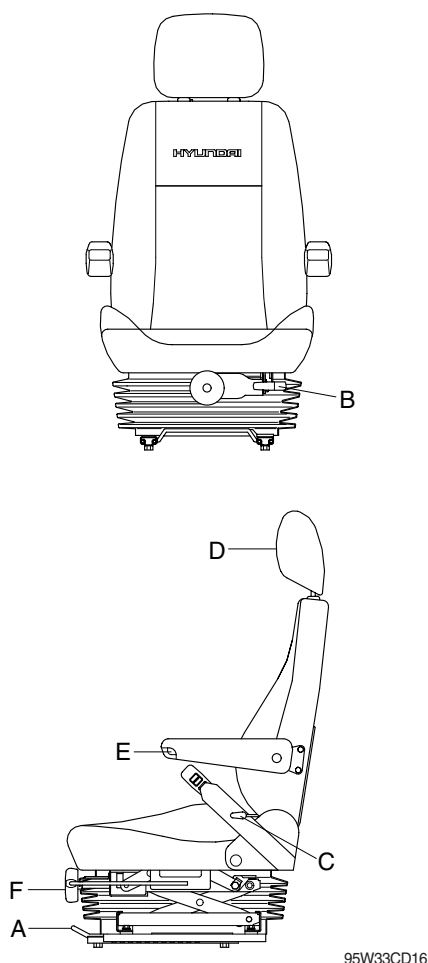
(3) Band button



- ① You can listen to broadcasting on AM or FM band by pressing this band selection button.

3) SEAT

The seat is adjustable to fit the contours of the operator's body. It will reduce operator fatigue due to long work hours and enhance work efficiency.



95W33CD16

(1) Forward/Backward adjustment(A)

- ① Pull lever A to adjust seat forward or backward.
- ② The seat can be moved forward and backward over 170mm(6.7") in 9 steps.

(2) Upward/Downward adjustment(B)

- ① Pull lever B to adjust seat upward or downward.
- ② Forward or backward side adjustment only can be made, tilting to one side, by moving lever B respectively.

(3) Reclining adjustment(C)

Pull lever C to adjust seat back rest.

(4) Arm rest adjustment(E)

This can be adjusted by pushing the button E to right and left.

(5) Head rest adjustment (D)

This is adjustable vertically to fit operator's requirements.

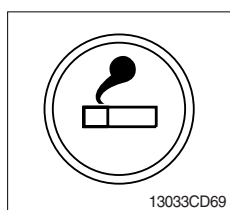
(6) Cushion adjustment (F)

Adjust the handle to the operator's weight.

▲ Always check the condition of the seat belt and mounting hardware before operating the machine.

▲ Replace the seat belt at least once every three years, regardless of appearance.

4) CIGAR LIGHTER



(1) This can be used when the engine starting switch is ON.

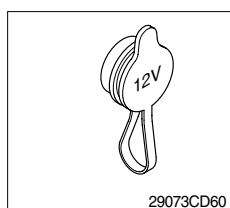
(2) The lighter can be used when it springs out in a short while after being pressed down.

※ **Service socket**

Use cigar lighter socket when you need emergency power.

Do not use the lighter exceeding 24V, 100W.

5) 12V SOCKET(Optional)



(1) Utilize the power of 12V as your need and do not exceed power of 12V, 30W.

6) FUSE BOX



2907H3CD44

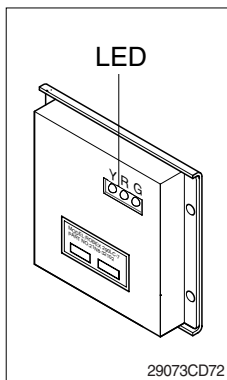
(1) The fuses protect the electrical parts and wiring from burning out.

(2) The fuse box cover indicates the capacity of each fuse and circuit it protects.

※ **Replace a fuse with another of the same capacity.**

▲ **Before replacing a fuse, be sure to turn OFF the starting switch.**

7) CPU CONTROLLER



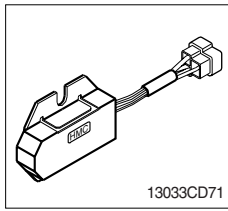
(1) To match the engine torque with the pump absorption torque, CPU controller varies EPPR valve output pressure, which control pump discharge amount whenever feedbacked engine speed drops under the reference rpm of each mode set.

(2) Three LED lamps on the CPU controller display as below.

LED lamp	Trouble	Service
G is turned ON	Normal	-
G and R are turned ON	Trouble on CPU or ROM	· Change the controller
G and Y are turned ON	Trouble on serial communication line	· Check if serial communication lines between controller and cluster are disconnected
Three LED are turned OFF	Trouble on CPU controller power	· Check if the input power wire (24V, GND) of controller is disconnected · Check the fuse

G : green, R : red, Y : yellow

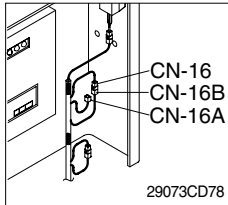
8) PROLIX RESISTOR(Optional)



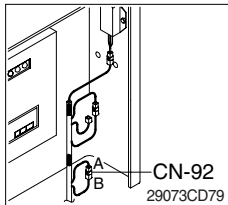
- (1) This resistor is used to continuous working by connect with connector CN-47 of frame harness in case of malfunction of the CPU controller.
- (2) Keep this resistor disconnected when the CPU controller is normal operation.

※ **Never connect this resistor to frame harness(CN-16) when CPU controller is in normal operation.**

- Normal : CN-16 connect with connector CN-16A
- Emergency : CN-16 connect with connector CN-16B



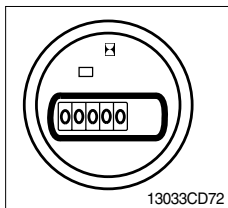
9) EMERGENCY ENGINE STARTING CONNECTOR



- (1) If the CPU controller is removed, the engine does not start.
- (2) Before starting the engine, connect the connector CN-92 A with B.

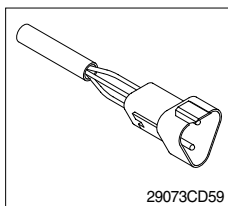
※ **Do not connect these connectors when the CPU is not removed.**

10) SERVICE METER



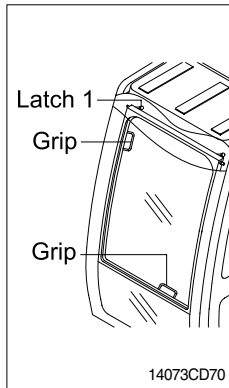
- (1) This meter shows the total operation hours of the machine.
- (2) Always ensure the operating condition of the meter during the machine operation. Inspect and service the machine based on hours as indicated in chapter 6, **maintenance**.

11) RS232 SERIAL CONNECTOR



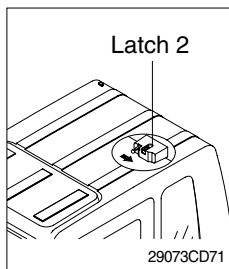
- (1) CPU controller communicates the machine data with Lap top computer through RS232 connector.

12) UPPER WINDSHIELD



(1) Perform the following procedure in order to open the upper windshield.

- ① Release both latches(1) in order to release the upper windshield.
- ② Hold both grips that are located at the bottom of the windshield frame and at the top of the windshield frame push the windshield upward.
- ③ Hold both grips that are provided on the windshield frame and back into the storage position until auto lock latch(2) is engaged, move the levers of both latches(1) into the locked position. Push the levers toward the rear of the cab in order to hold the windshield in storage position.



(2) Perform the following procedure in order to close the upper windshield.

- ① Move the lever of the auto lock latch(2) in the direction of the arrow in order to release the auto lock latch.
- ② Reverse step ① through step ③ in order to close the upper windshield.