

# COMBINATION METER ASSY OVERHAUL

710KZ-01

## HINT:

- COMPONENTS: [\(SEE PAGE 71-1\)](#)
- Installation is in the reverse order of removal.

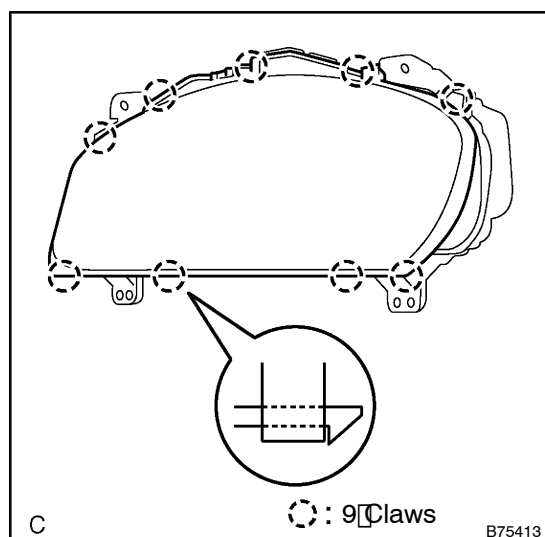
## NOTICE:

- There should be no oil or fingerprints on the combination meter glass and combination meter ECU.
- Wipe off any oil or fingerprints from the combination meter glass and meter display panel with a soft cloth.
- Be careful of static electricity when handling the meter display panel and combination meter ECU.
- When disassembling the combination meter assy, eliminate static electricity by touching the vehicle body to prevent the components from being damaged.

## CAUTION:

Do not touch the circuit. Even after the ignition switch is turned off, the meter display panel condenser will still be charged.

1. REMOVE INSTRUMENT CLUSTER FINISH PANEL CENTER LOWER [\(SEE PAGE 71-6\)](#)
2. REMOVE INSTRUMENT CLUSTER FINISH PANEL END [\(SEE PAGE 71-6\)](#)
3. REMOVE INSTRUMENT CLUSTER FINISH PANEL [\(SEE PAGE 71-6\)](#)
4. REMOVE COMBINATION METER ASSY [\(SEE PAGE 71-6\)](#)

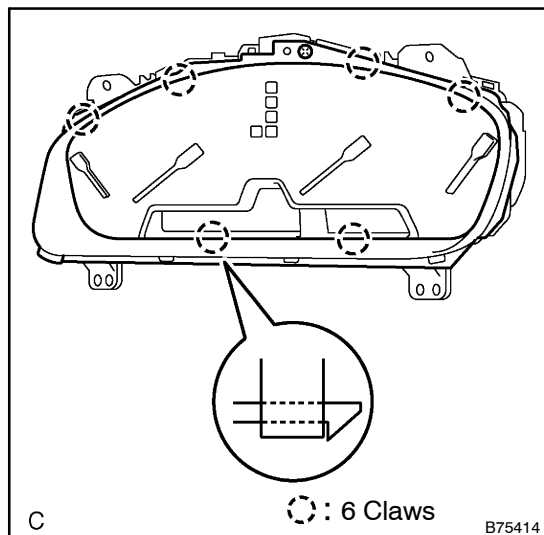


## 5. REMOVE COMBINATION METER GLASS

- (a) Using a screwdriver, disengage the 9 claws and remove the combination meter glass.

### HINT:

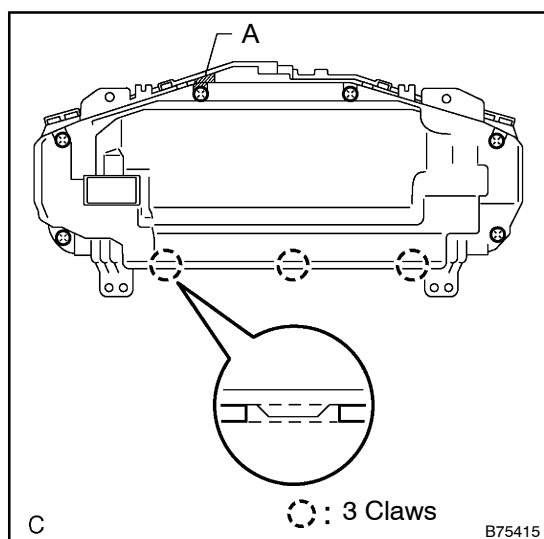
Tape up the screwdriver tip before use.

**6. REMOVE COMBINATION METER PLATE NO.1**

- (a) Remove the screw.
- (b) Using a screwdriver, disengage the 6 claws and remove the combination meter plate No.1.

HINT:

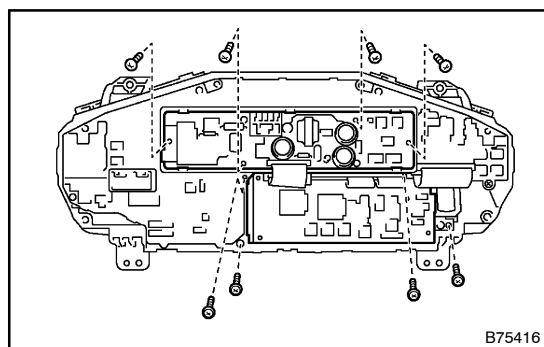
Tape up the screwdriver tip before use.

**7. REMOVE COMBINATION METER COVER NO.1**

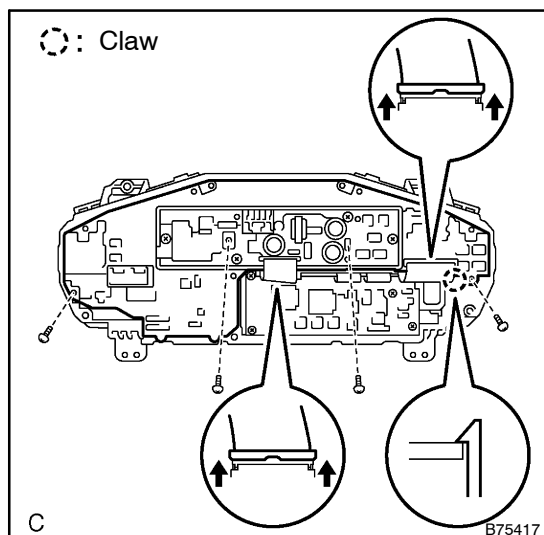
- (a) Remove the 6 screws.
- (b) Using a screwdriver, disengage the 3 claws and remove the combination meter cover No.1.

HINT:

Tape up the screwdriver tip before use.

**CAUTION:****A is extremely hot immediately after the ignition switch is turned off.****8. REMOVE METER DISPLAY PANEL**

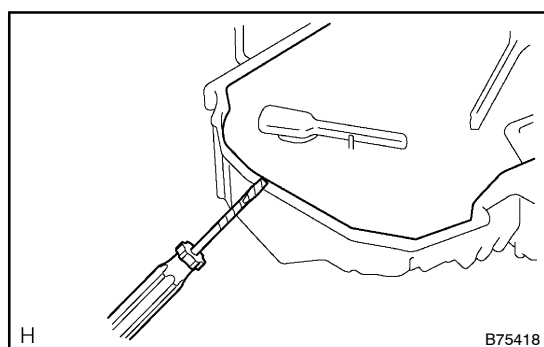
- (a) Remove the 8 screws.
- (b) Remove the meter display panel.

**9. REMOVE COMBINATION METER ECU**

- (a) Remove the 4 screws.
- (b) Disconnect the connectors.
- (c) Using a screwdriver, disengage the claw and remove the combination meter ECU.

HINT:

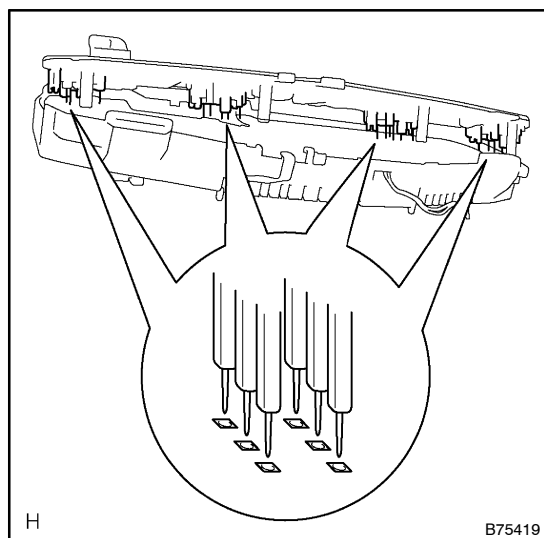
Tape up the screwdriver tip before use.



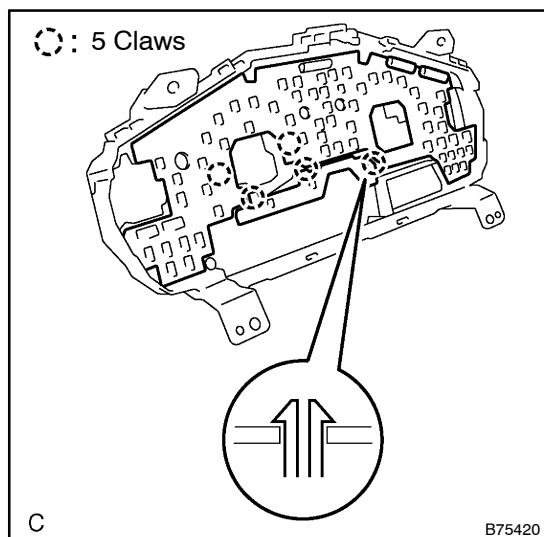
- (d) Using a screwdriver, disengage the combination meter ECU (speed meter assy).

HINT:

Tape up the screwdriver tip before use.



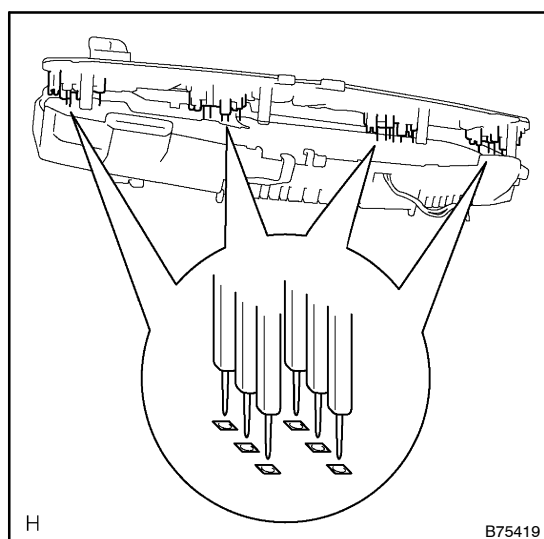
- (e) Remove the combination meter ECU (speed meter assy).

**10. REMOVE ECU METER CIRCUIT PLATE**

- (a) Using a screwdriver, disengage the 5 claws and remove the ECU meter circuit plate from the combination meter case No.1.

**HINT:**

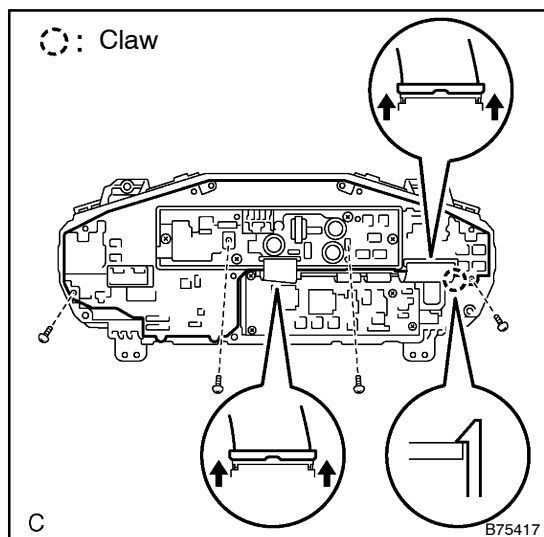
Tape up the screwdriver tip before use.

**11. INSTALL COMBINATION METER ECU**

- (a) Install the pins and the combination meter ECU (speed meter assy).

**CAUTION:**

- Install the pins securely.
- Hold a hand over the panel meter during installation.



- (b) Engage the claw and install the combination meter ECU with 4 screws.
- (c) Connect the connectors.