

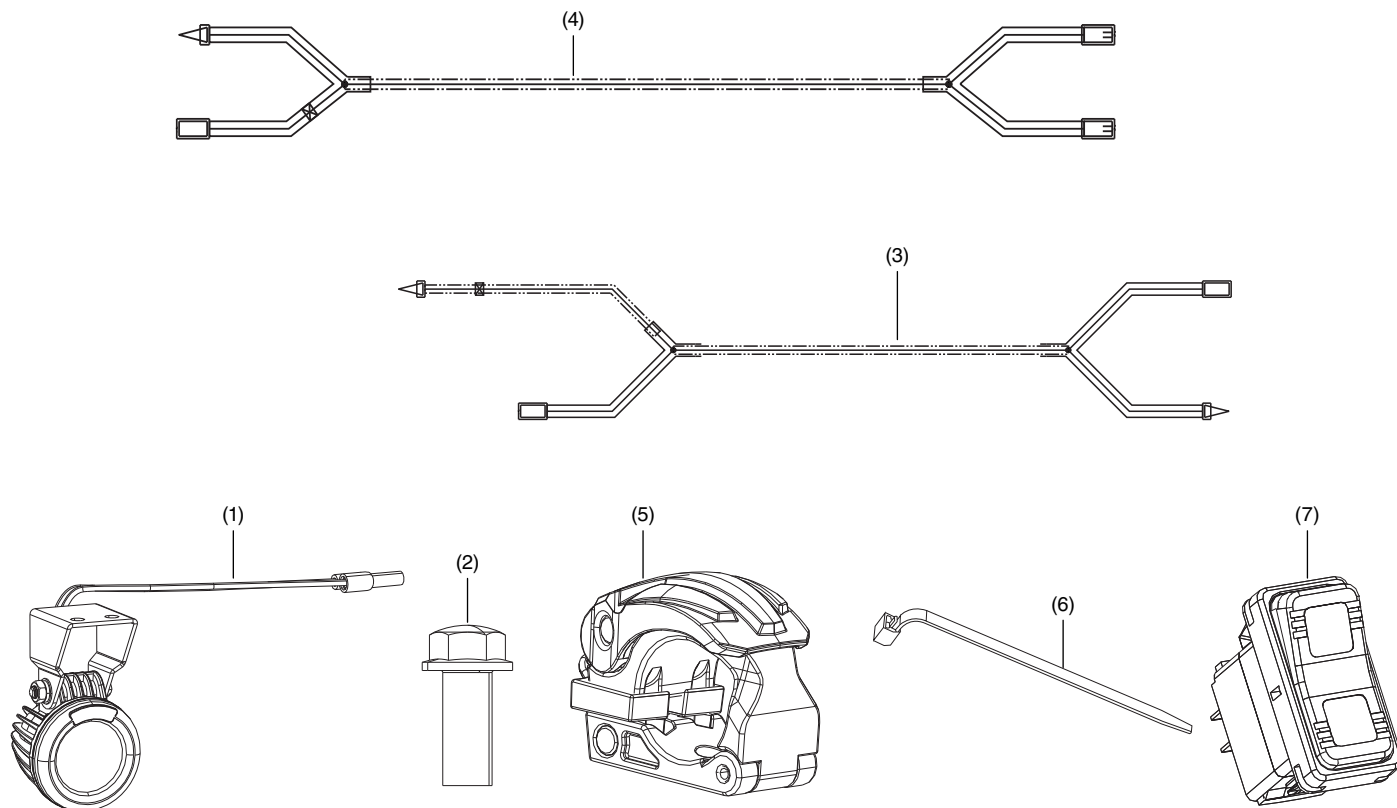
HONDA **INSTALLATION** **INSTRUCTIONS**

Accessory
WORK LIGHT
P/N 08U71-HL5-A00
WORK LIGHT WIRE HARNESS
08Z70-HL5-A00

Application
SXS500M2

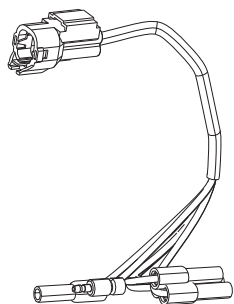
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 Issue Date
September 2014

PARTS LIST



No.	Description	Qty
(1)	Work light	1
(2)	Flange bolt, 6 x 14 mm	2
(3)	Work light sub-harness	1
(4)	Work light switch sub-harness	1
(5)	Clamp	1
(6)	Wire harness band	29
(7)	Work light switch	1

ACCESSORY SUB-HARNESS **Sold Separately P/N 08Z08-HL5 -A00**



TOOLS AND SUPPLIES REQUIRED

Torque Wrench

Socket (8 mm)

Ratchet

Power drill

Step drill bit (with 5/8 inch capacity)

Rotary tool and carbide burr

File

Service Manual

TORQUE CHART

Tighten all screws, bolts, and nuts to their specified torque values. Refer to the Service Manual for the torque values of the removed parts.

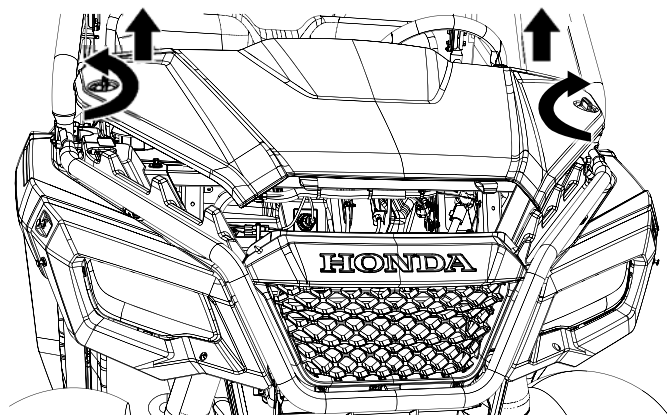
Item	N·m	kgf·m	lbf·ft
6 mm flange bolt	9.0	0.9	6.6

USE AND CARE INFORMATION

- Check all accessory mounts frequently and retighten if necessary.
- Trim all excess material on wire ties no shorter than 5 mm.

INSTALLATION

1. Remove the hood by turning the knobs and pulling upward as shown.



2. Refer to the Service Manual for the vehicle and remove the following components in order.
 - Seat (cushion and backrest)
 - Seat bottom cover (left only)
 - Seat rear cover
 - Rear floor cover
 - Front floor plate
 - Front floor cover
 - Battery cover and battery negative (-) cable

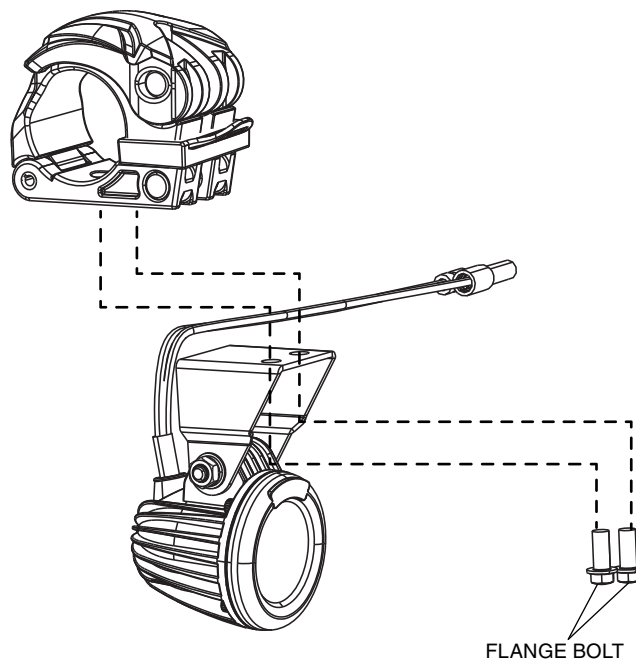
WORK LIGHT ASSEMBLY

3. Pre-assemble the Work Light.

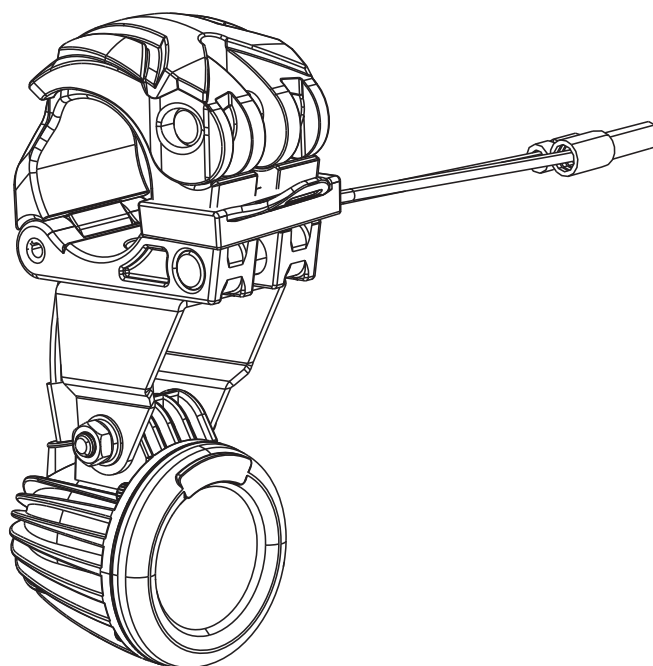
Parts required for assembly:

- Clamp
- Work Light
- Flange bolt, (6 x 14 mm)

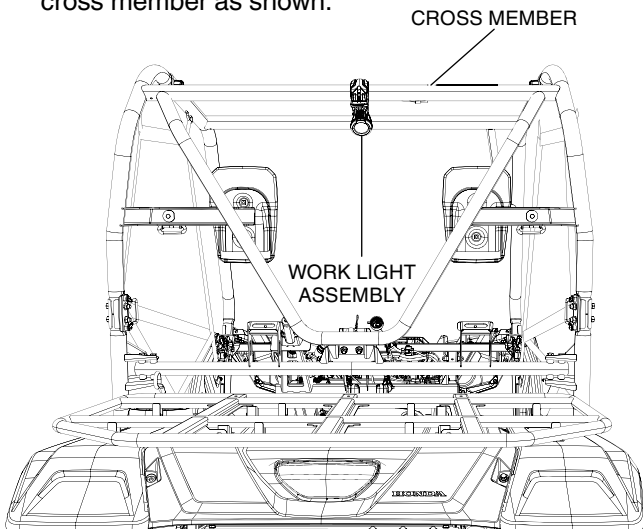
Tighten the flange bolts to the specification in the Torque Chart.



ASSEMBLED WORK LIGHT

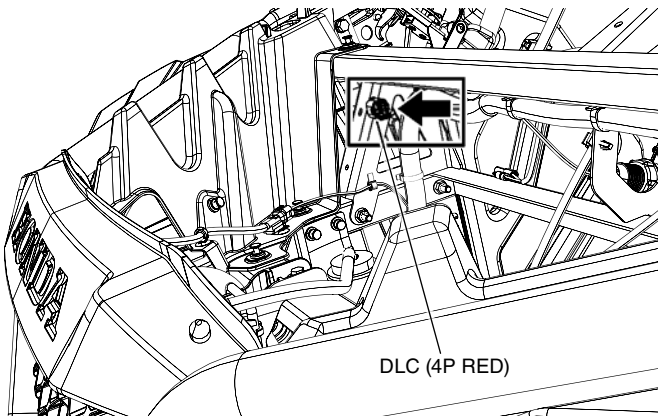


4. Install the Work Light assembly to the rear cab frame cross member as shown.

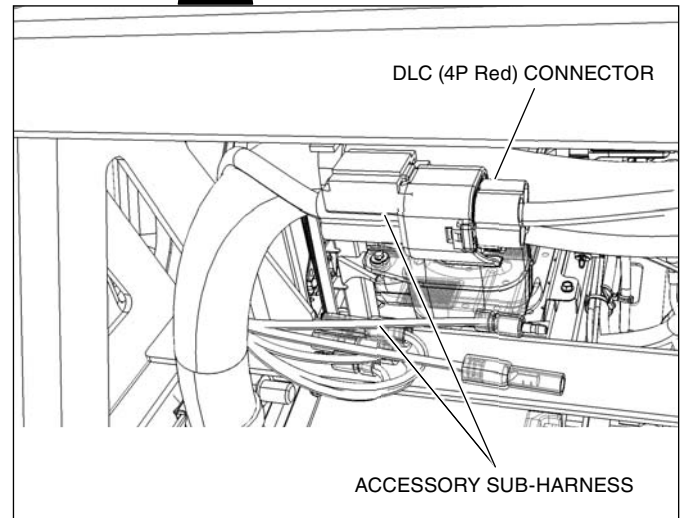
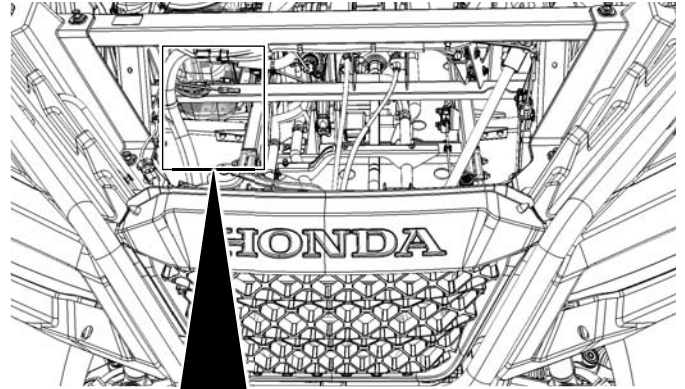


5. Locate the DLC (4P Red) connector and remove the connector from the dummy cap. Be sure to leave the dummy cap taped to the main wire harness.

<VIEW UNDER FRONT HOOD>

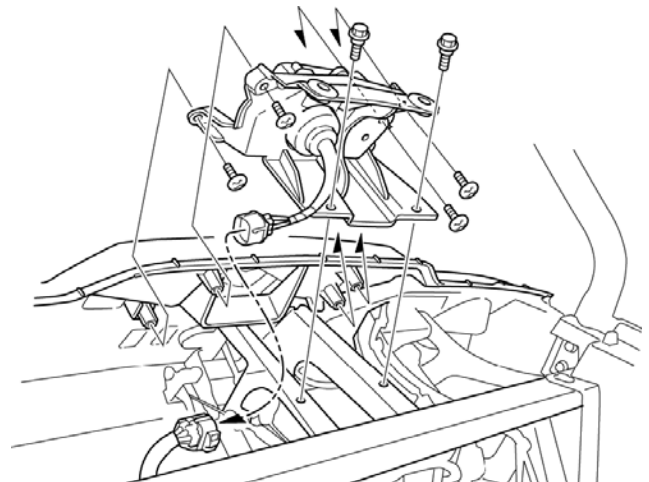


6. Connect the Accessory Sub-Harness to the DLC (4P Red) connector as shown.



7. Disconnect the combination meter sub-harness 10P (Gray) connector.

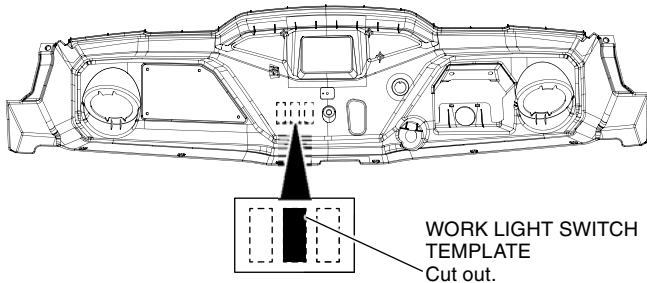
Remove the four screws, two special bolts and combination meter/rear cover assembly.



8. Using the molded template on the back side of the instrument panel, make a starter hole with the 5/8 inch step drill and then enlarge the cut-out for the work light switch using a rotary tool and carbide burr.

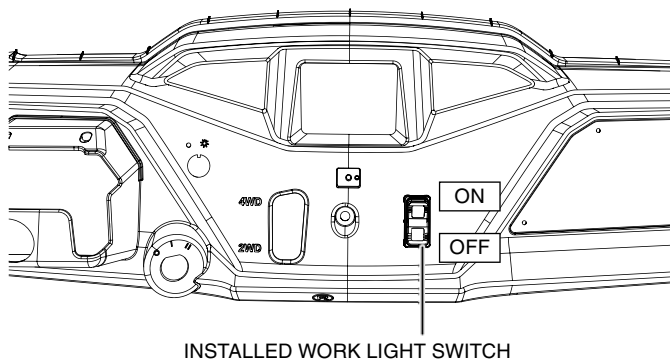
NOTE: When enlarging the hole for the work light switch with the carbide burr, leave the outline unbroken and then use a file to finish the hole.

<VIEW UNDER HOOD, BACK SIDE OF INSTRUMENT PANEL>

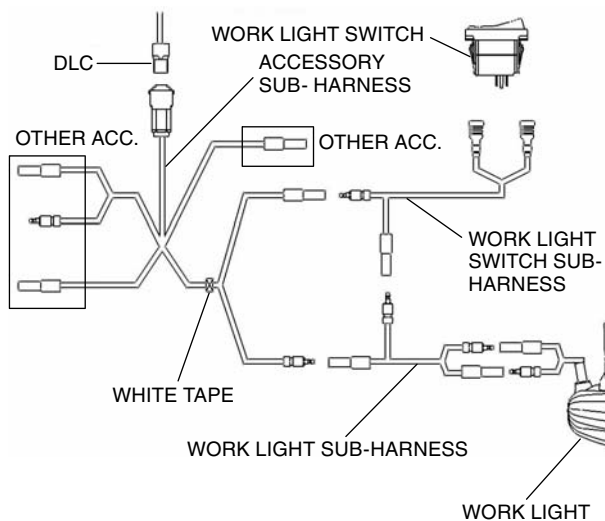


9. Install the Work Light Switch into the cut-out in the instrument panel as shown.

<INSTRUMENT PANEL, VIEW FROM INSIDE THE CAB>

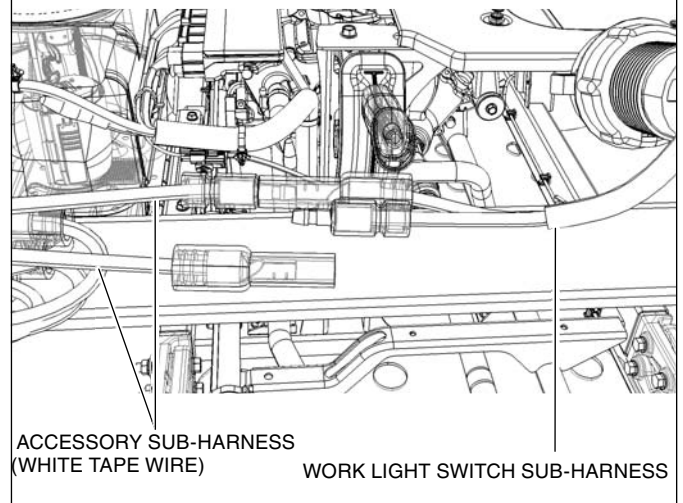
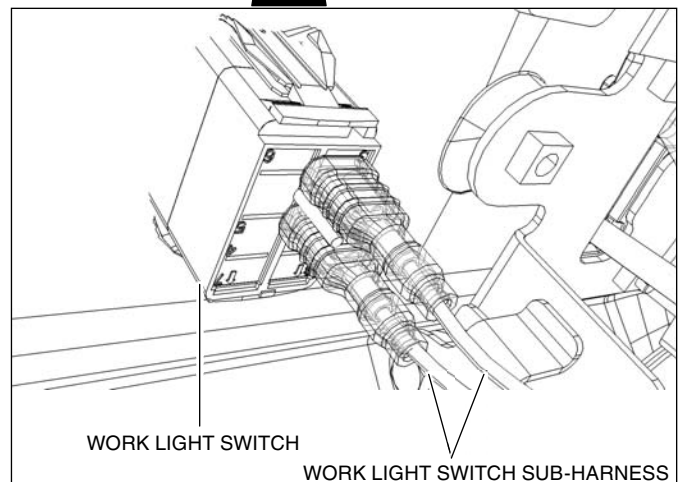
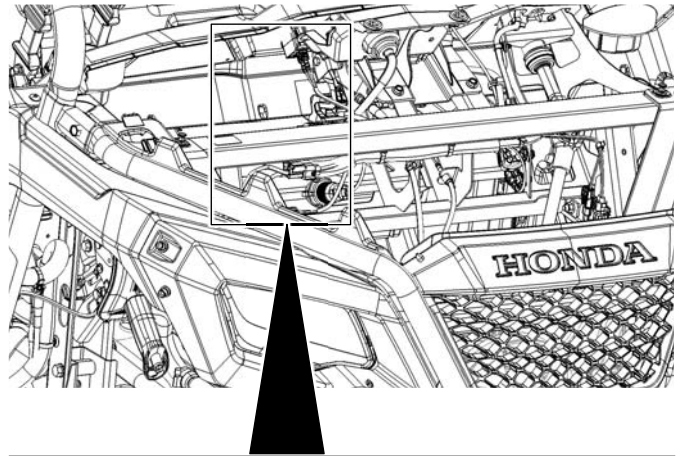


CONNECTION DIAGRAM

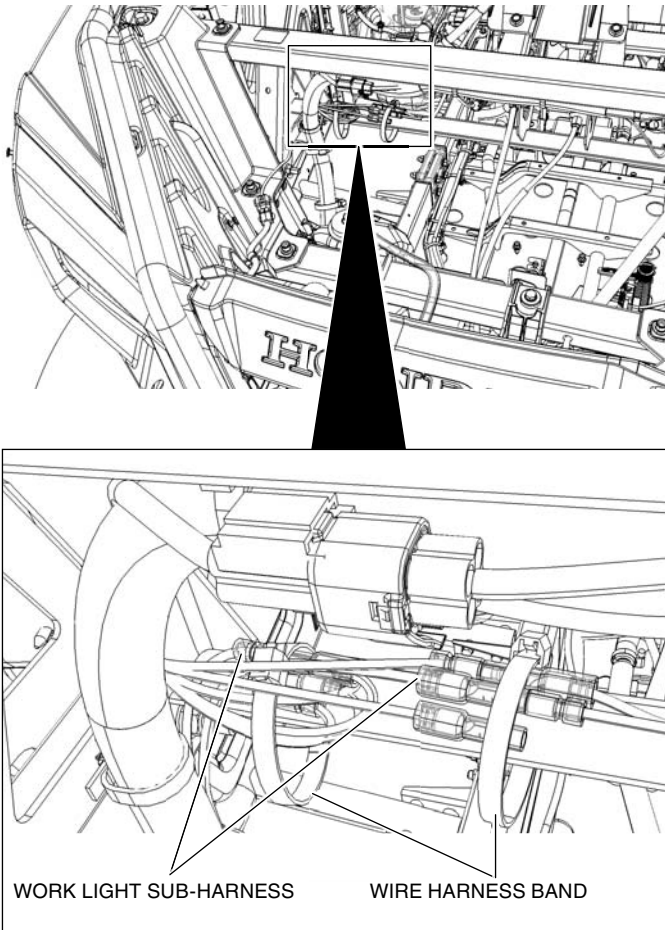


10. Connect the Work Light Switch Sub-Harness to the Light Switch (instrument panel) as shown.

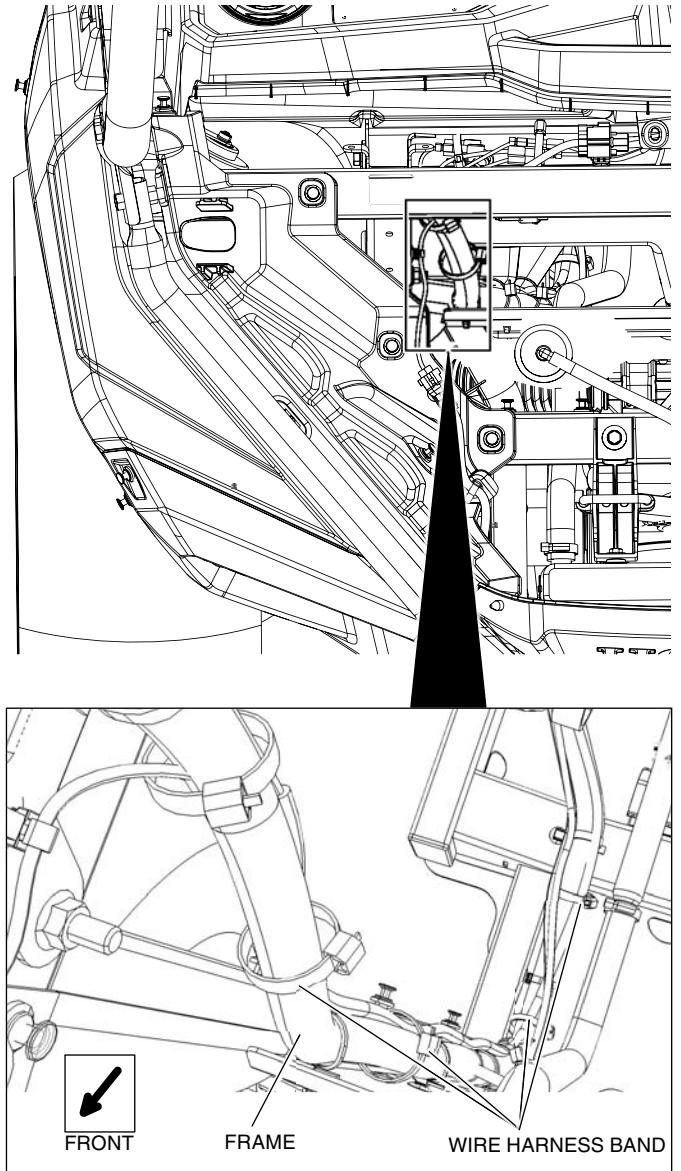
Connect the Work Light Switch Sub-Harness to the white tape wire of the Accessory Sub-Harness.



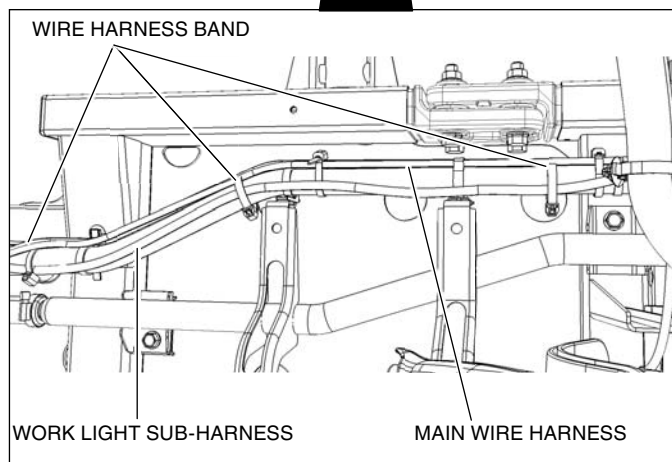
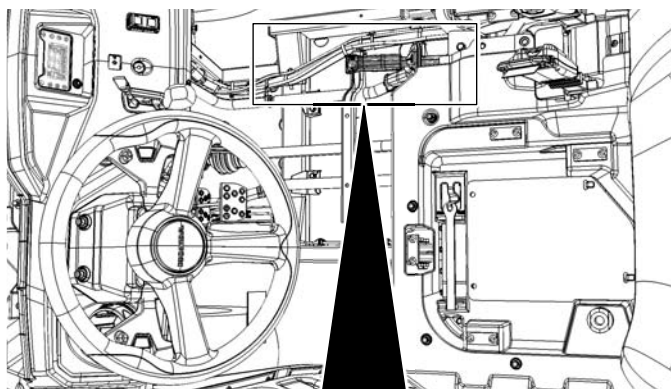
11. Route the Work Light Sub-Harness as shown and secure it with wire harness bands in the positions shown.



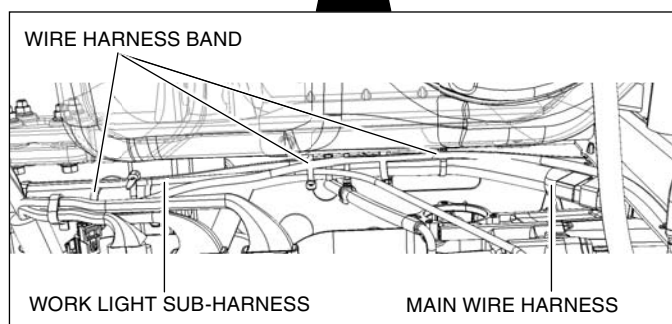
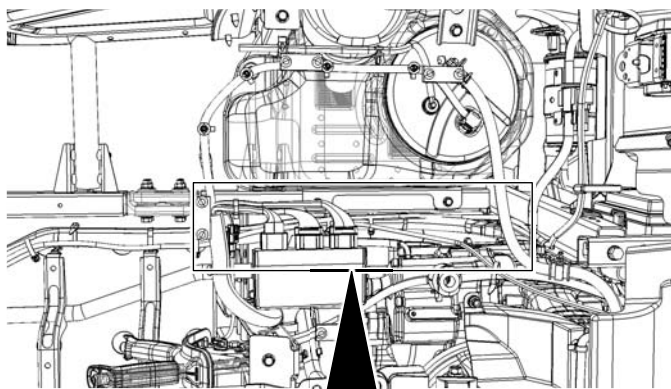
12. Route the Work Light Sub-Harness alongside the vehicle Main Wire Harness and secure it with wire harness bands in the positions shown.



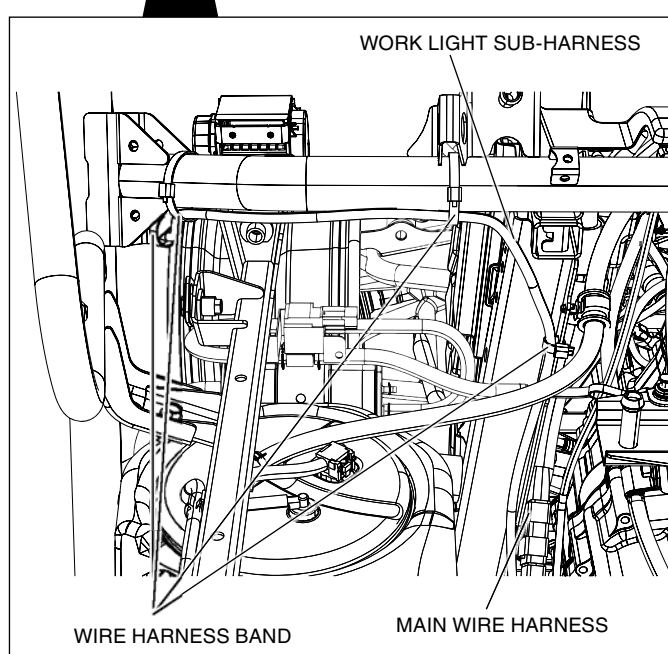
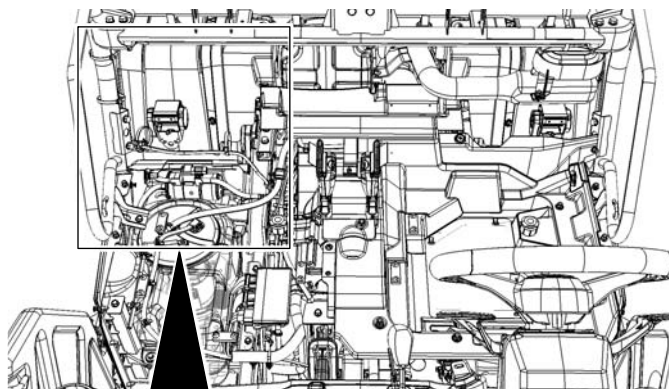
13. Continue to route the Work Light Sub-Harness alongside the vehicle Main Wire Harness and secure it with wire harness bands in the positions shown.



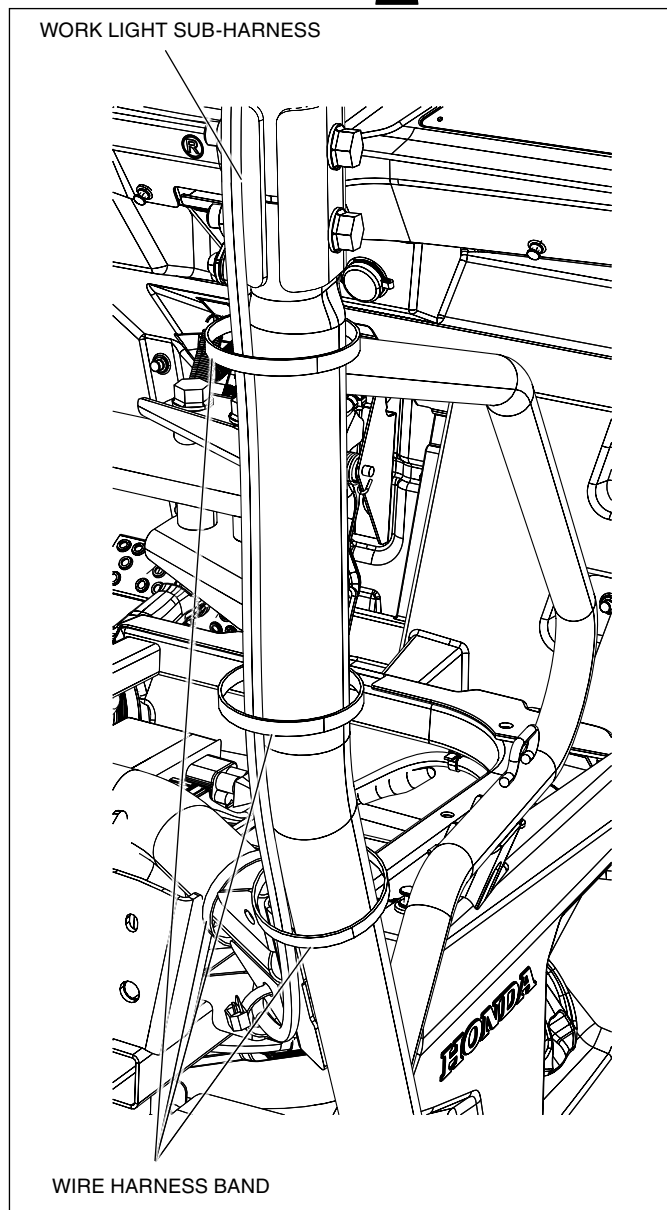
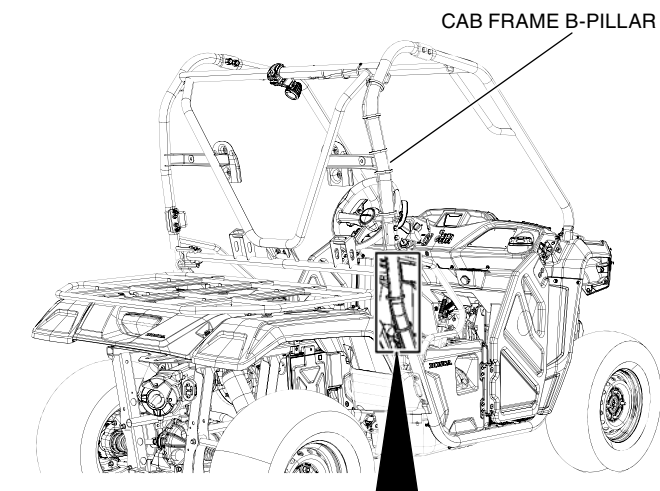
14. Continue to route the Work Light Sub-Harness alongside the vehicle Main Wire Harness and secure it with wire harness bands in the positions shown..



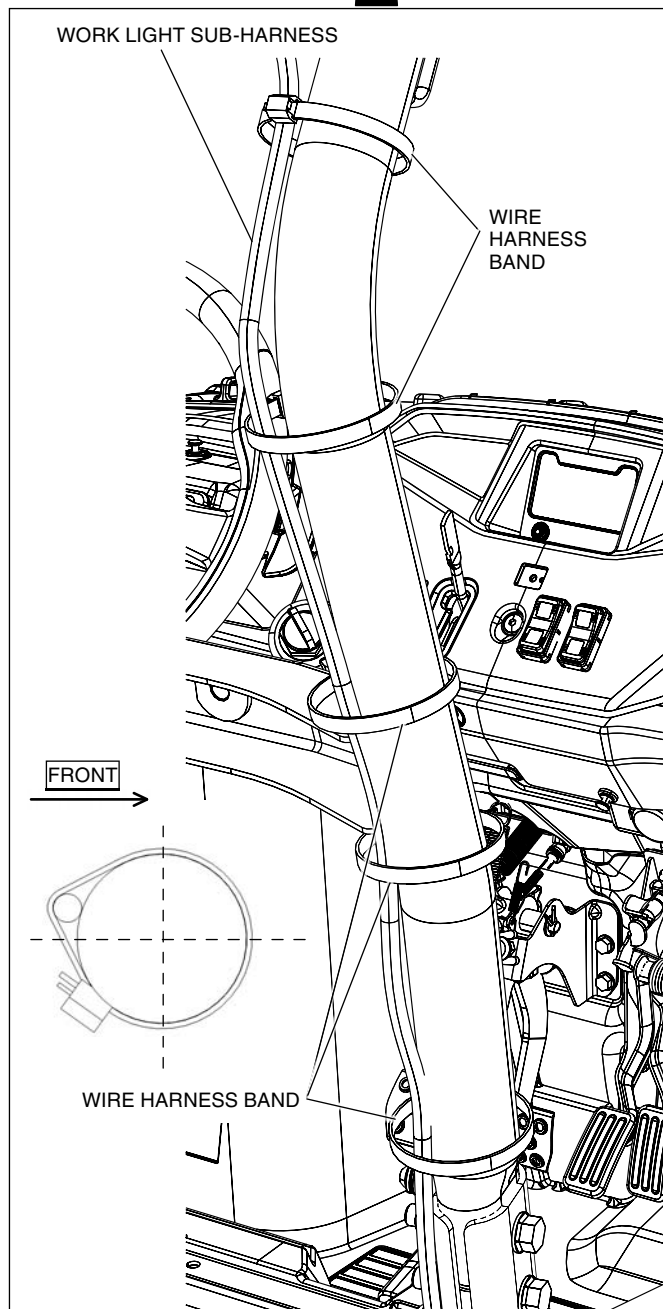
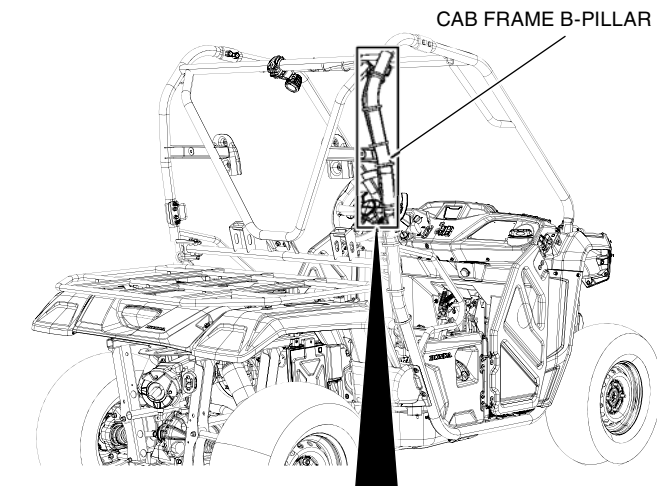
15. Continue to route the Work Light Sub-Harness alongside the vehicle Main Wire Harness and secure it with wire harness bands in the positions shown.



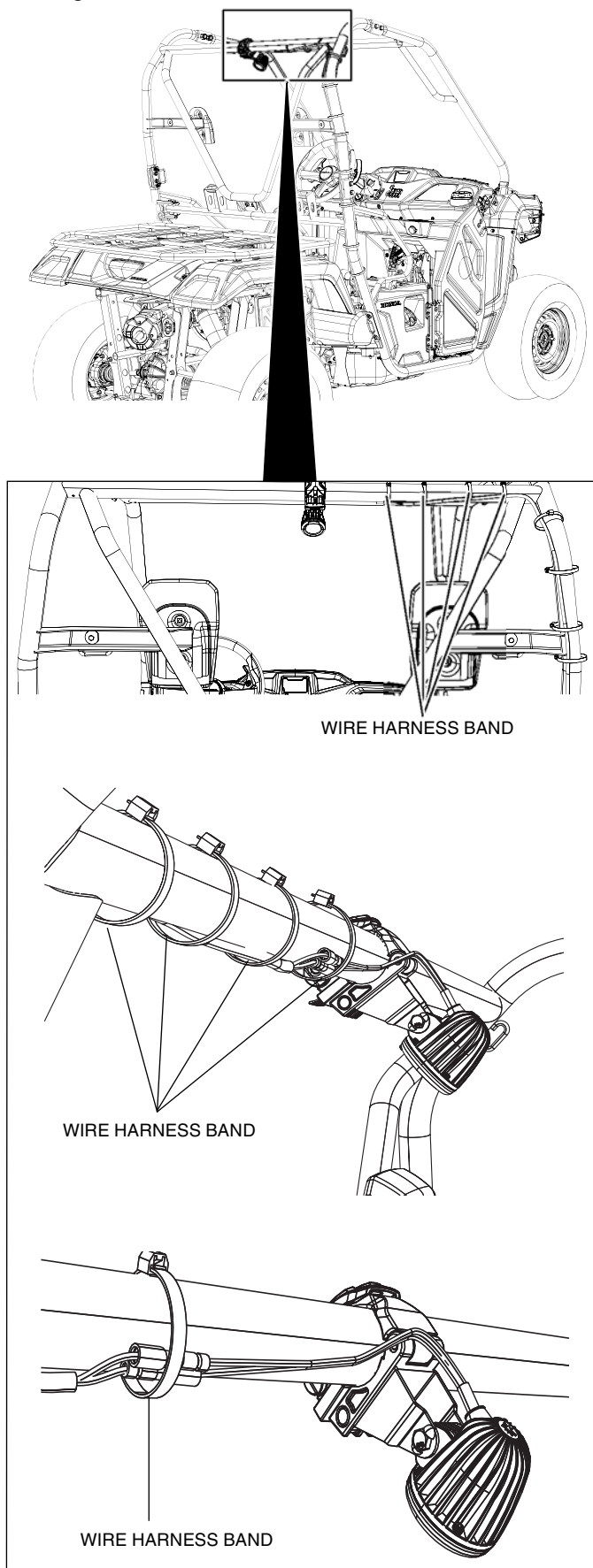
16. Continue to route the Work Light Sub-Harness along the cab frame B-pillar and secure it with wire harness bands in the positions shown.



17. Continue to route the Work Light Sub-Harness along the cab frame B-pillar and secure it with wire harness bands in the positions shown.



18. Continue to route the Work Light Sub-Harness along the cab frame rear cross member and secure it with wire harness bands in the positions shown. Connect the Work Light Sub-Harness to the Work Light as shown.



19. Reconnect the battery negative (-) cable. Reinstall the battery cover.
20. Test the operation of the work light. Troubleshoot any problems at this time.
21. Refer to the Service Manual for the vehicle and reinstall the removed parts in the reverse order of removal.
- Front floor cover
 - Front floor plate
 - Rear floor cover
 - Seat rear cover
 - Seat bottom cover (left only)
 - Seat (cushion and backrest)