



INSTALLATION INSTRUCTIONS

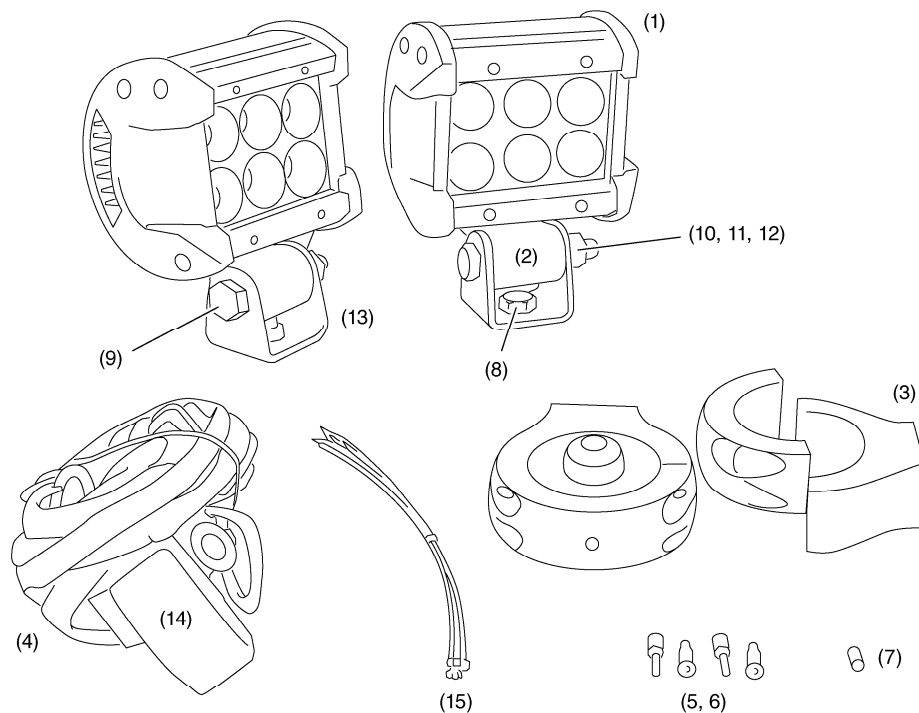
Accessory
**AUXILIARY LED
LIGHTS**
P/N 0SV41-HL6-A00

Application
**SXS1000S2X
SXS1000S2R
SXS1000S4
SXS1000S4D**

Publications No.
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Issue Date
August 2019

Honda Dealer: Please give a copy of these instructions to your customer.

PARTS LIST

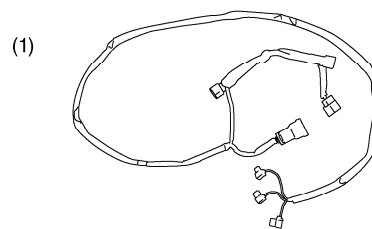


No.	Description	Qty
(1)	Auxiliary light	2
(2)	Auxiliary light mounts	2
(3)	51 mm Tube clamp	2
(4)	Auxiliary light harness	1
(5)	4 × 14 mm Socket screw	8
(6)	4 mm Lock washer	8
(7)	6 × 10 mm Set screw	2
(8)	8 × 20 mm Bolt	2
(9)	8 × 50 mm Bolt	2
(10)	8 mm Nut	4
(11)	8 mm Lock washer	4
(12)	8 mm Flat washer	4
(13)	Auxiliary light bottom mount assembly	2
(14)	Switch	1
(15)	Wire tie	12

ACCESSORY SUB-HARNESS

Sold separately (P/N 0SZ08-HL6-A00)

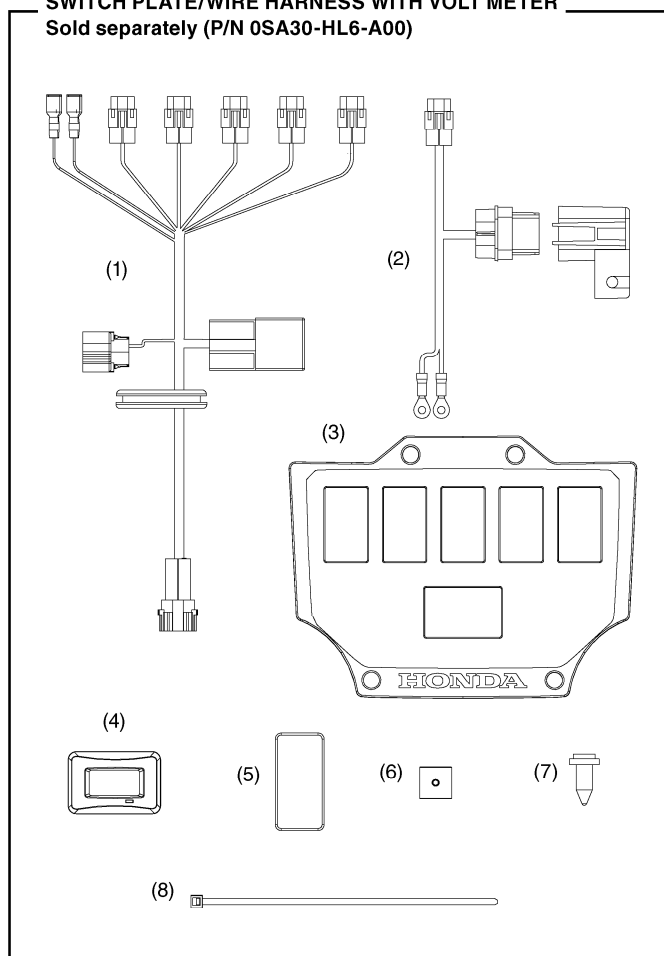
***not needed if Honda Winch installed**



No.	Description	Qty
(1)	Accessory sub-harness	1

SWITCH PLATE/WIRE HARNESS WITH VOLT METER

Sold separately (P/N 0SA30-HL6-A00)



No.	Description	Qty
(1)	Main harness	1
(2)	Battery terminal harness	1
(3)	Switch cover	1
(4)	Voltmeter	1
(5)	Blank plate	4
(6)	Drill stop	1
(7)	Trim clip	4
(8)	Cable tie	8

TOOLS AND SUPPLIES REQUIRED

Open end wrench 13 mm

Hex wrench 4 mm

Hex wrench 3 mm

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
4 × 14 mm Socket Screw	2.8	0.3	2
6 × 10 mm Set Screw	10	1.2	7.4
8 × 20 mm Bolt	24.5	2.5	18
8 × 50 mm Bolt	24.5	2.5	18

USE AND CARE INFORMATION

- Check the accessory mounts frequently and retighten if necessary.
- When this accessory becomes dirty, rinse it thoroughly with cool water to remove loose dirt, and then wash with warm, soapy water and a clean cloth or sponge. Do not use a brush to clean this accessory as it may scratch the surface.
- Never use petroleum solvents such as gasoline, thinner and benzine to clean this accessory. Also do not use acid or alkaline cleaners.

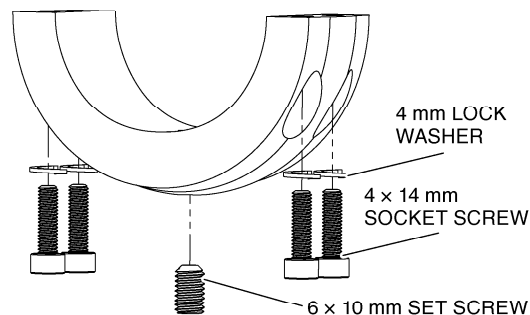
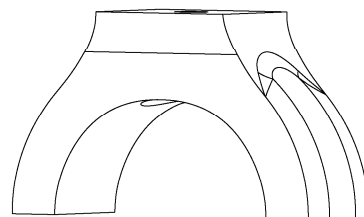
INSTALLATION

⚠ CAUTION

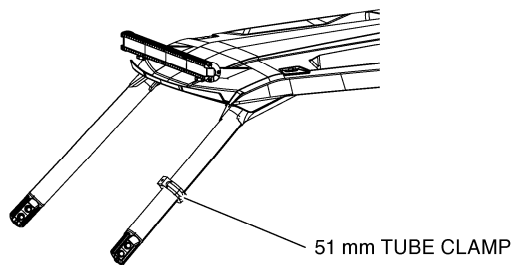
- To prevent burns, allow the engine, exhaust system, radiator, etc., to cool before installing the accessory.

1. Disassemble the clamp by removing the 4 × 14 mm socket screws and washers. Loosen, but do not remove, the set screw.

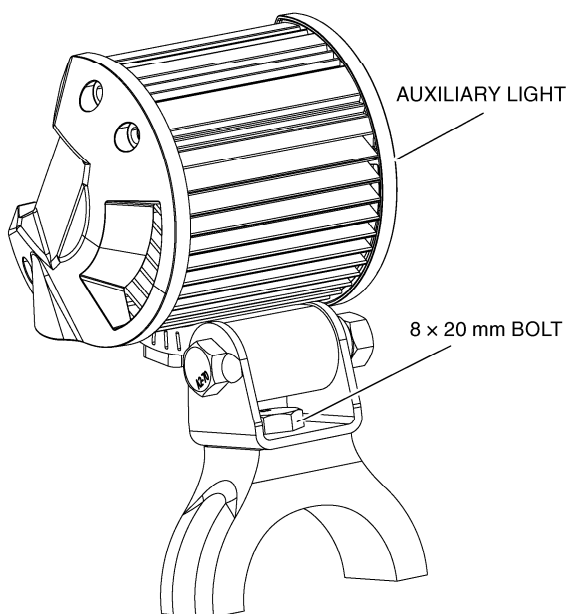
NOTE: If installing Auxiliary lights on the Accessory Bumper P/N OSP-HL6-A00 or P/N OSP70-HL6-A00, use the 38 mm tube clamp, P/N OSV31-HL3-201A



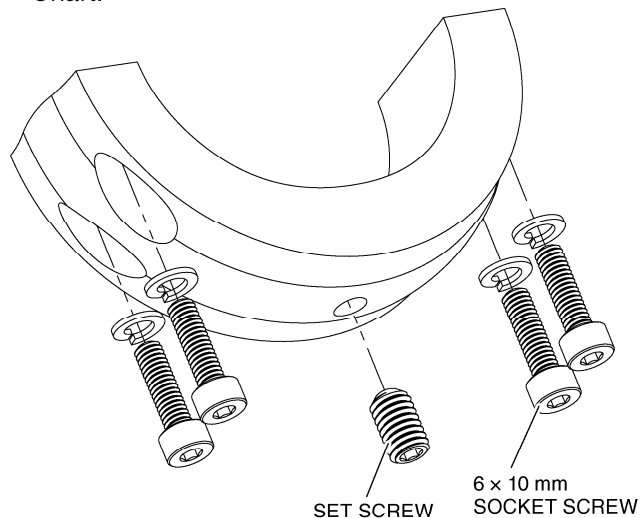
2. Loosely install the tube clamp to the OPS tube (as shown).
Position the clamp so the flat surface faces forward.



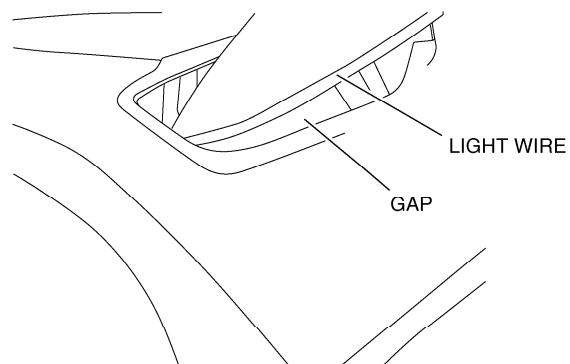
3. Install the auxiliary light to the tube clamp with the 8 x 20 mm bolt.



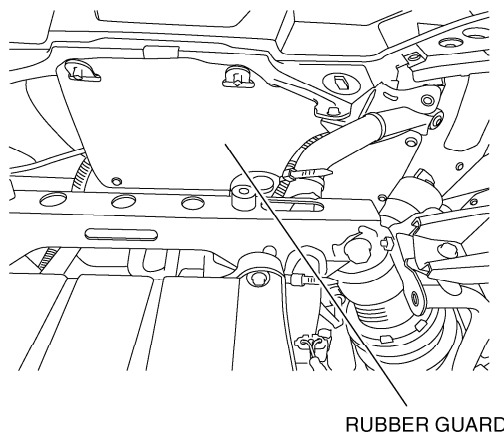
4. Adjust the light to the desired position, then tighten the hardware to the values specified in the Torque Chart.



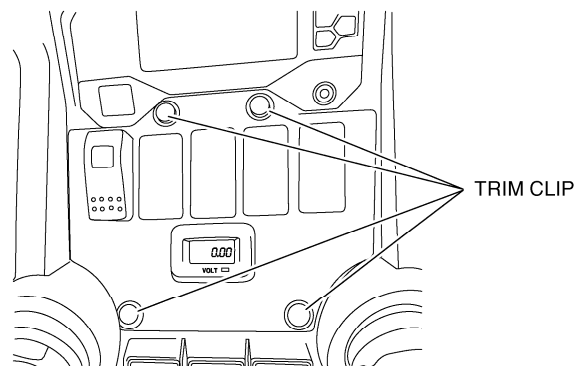
5. Route the light wire through the gap in the body that the OPS bar goes through.



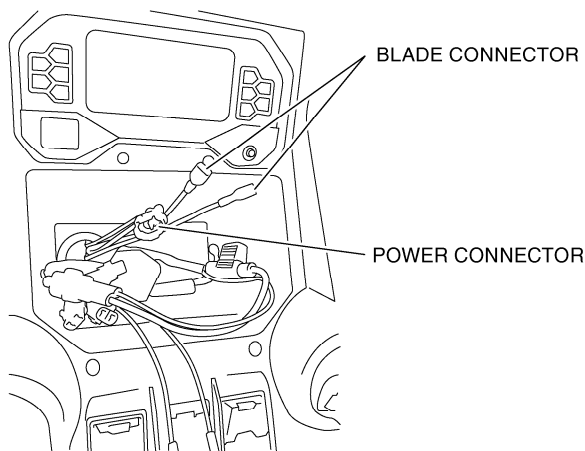
6. Remove the hood and pull back the rubber guard to access the back of the instrument panel.



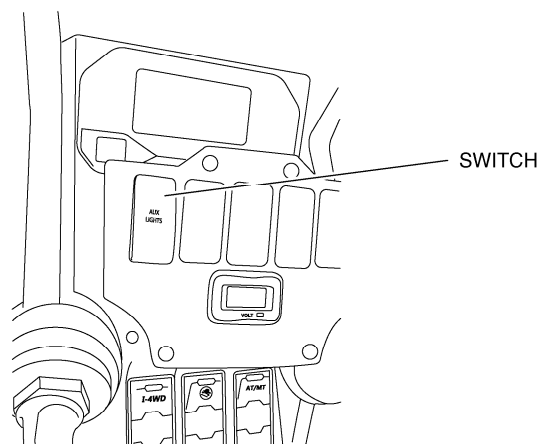
7. Remove the four trim clips and switch plate as shown.



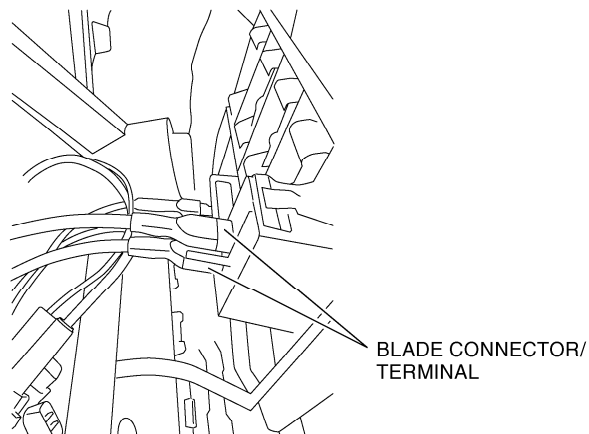
8. Pull the blade connectors and power connector of the auxiliary light harness through the large grommet in the backside of the instrument panel as shown.



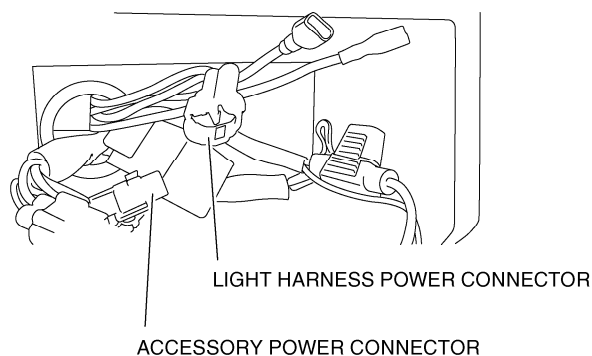
9. Remove an available switch blank then install the supplied switch.



10. Connect the auxiliary light harness blade connectors to the switch terminals as shown.



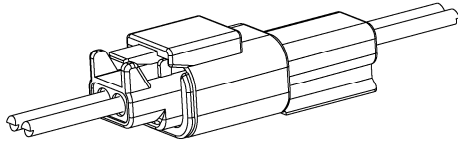
11. Connect the auxiliary light harness power connector to one of the open accessory power connectors in the instrument panel pocket.



12. Reinstall the switch plate and trim clips.

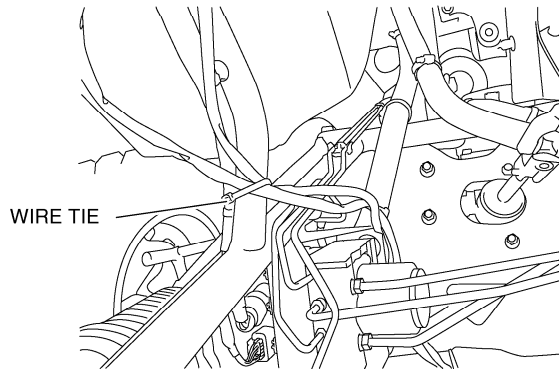
13. Connect the auxiliary lights to the auxiliary light harness.

Light Bar End



Wire Harness End

14. Use the supplied wire ties to secure the wire harness to the cab frame at the positions shown.



15. Reinstall the rubber guard and hood.