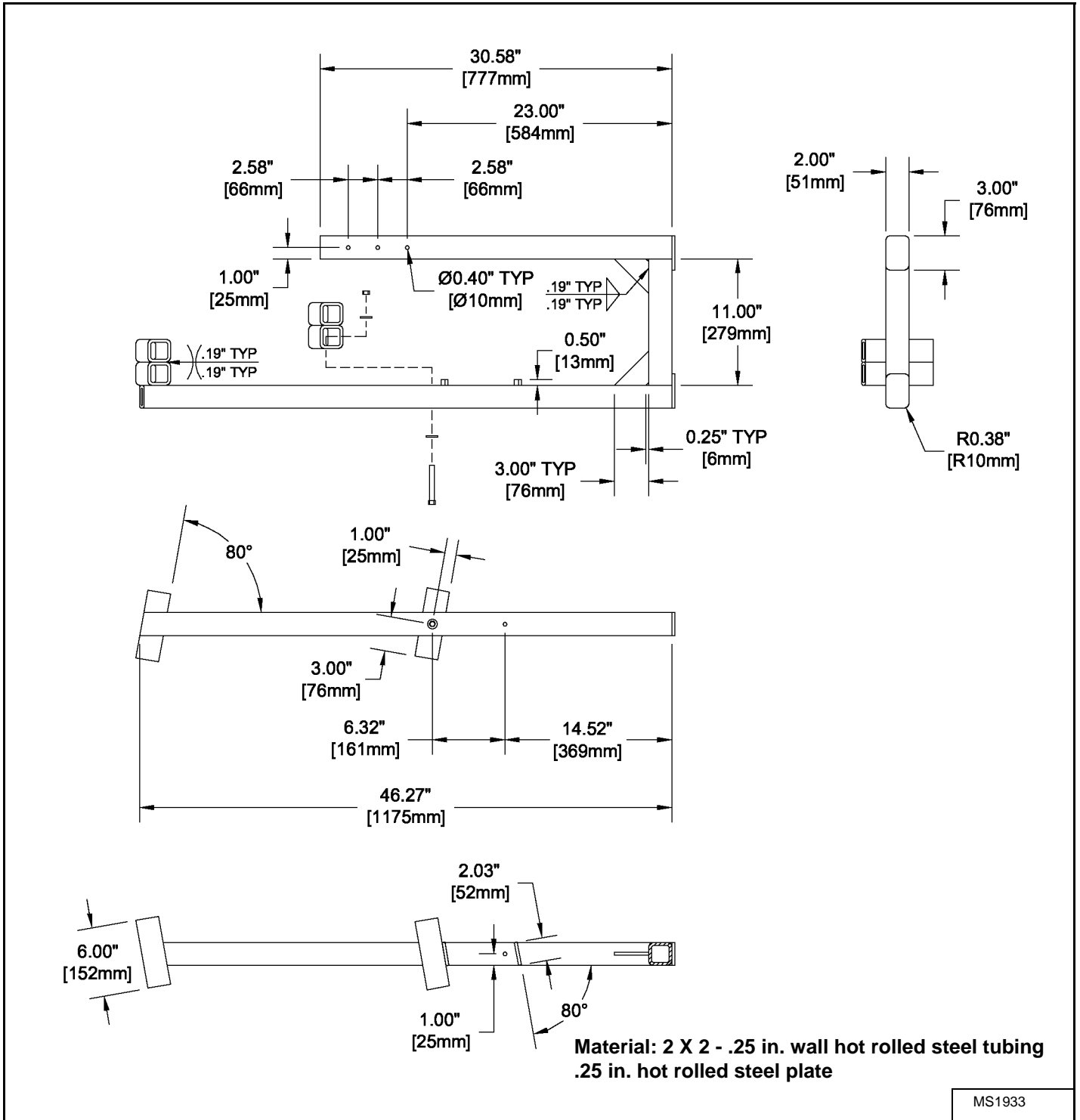


# CANOPY

## Removal And Installation

Figure 40-20-1



Build the service lifting bracket used to remove and install the ROPS canopy. Use the dimensions shown [Figure 40-20-1] to build the service lifting bracket.

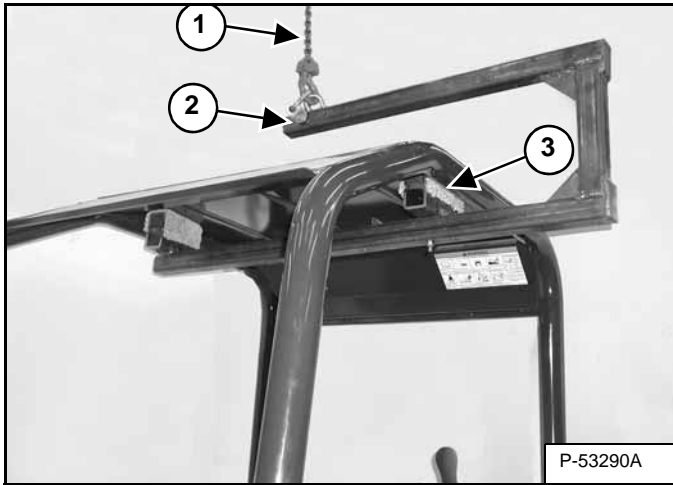
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## CANOPY (CONT'D)

### Removal And Installation (Cont'd)

Remove the upperstructure light. (See UpperStructure Light Removal And Installation on Page 50-50-1)

Figure 40-20-2



Install the chain hoist (Item 1) in the end hole of the lifting bracket (Item 2) [Figure 40-20-2].

Install the cab/canopy service lifting bracket on the cab (Item 2) [Figure 40-20-2].

**NOTE:** Use a lifting device of sufficient capacity.

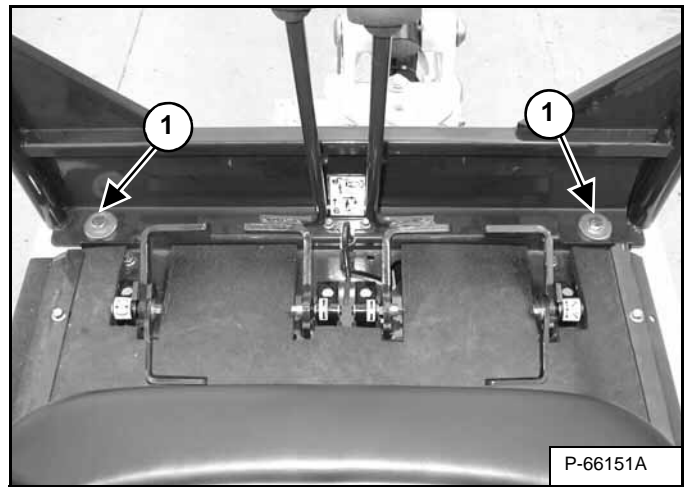
Adjust the lifting bracket to the proper width by moving the bracket (Item 3) [Figure 40-20-2].

## WARNING

Never use the cab/canopy service lifting bracket to lift the excavator. The bracket is not strong enough and can fail causing serious injury or death.

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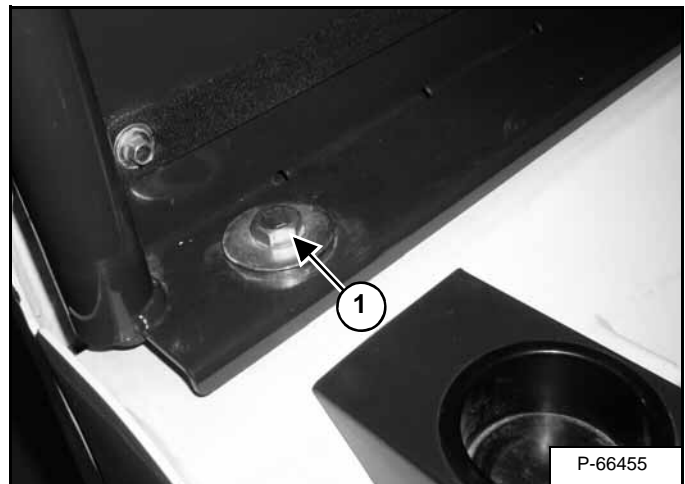
Figure 40-20-3



Remove the bolts, nuts and washers (Item 1) [Figure 40-20-3] from the front of the canopy.

**Installation:** Tighten the bolts to 118 to 133 ft.-lb. (160 to 180 N•m) torque.

Figure 40-20-4



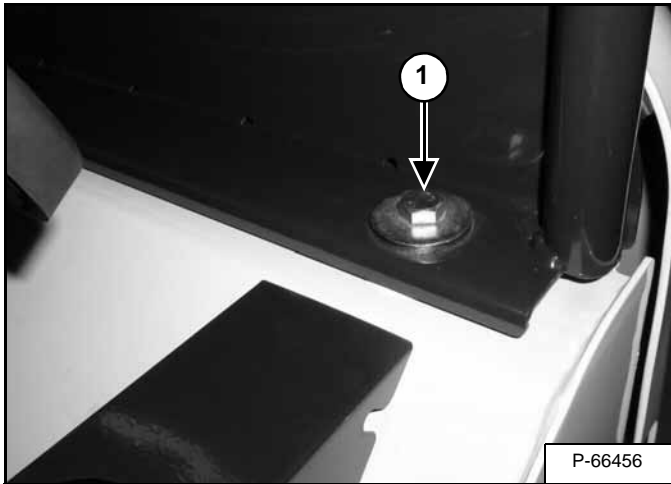
Remove the bolt and washer (Item 1) [Figure 40-20-4] from the right rear of the canopy.

**Installation:** Tighten the bolt to 118 to 133 ft.-lb. (160 to 180 N•m) torque.

## CANOPY (CONT'D)

### Removal And Installation (Cont'd)

Figure 40-20-5



Remove the bolt and washer (Item 1) [Figure 40-20-5] from the left rear of the canopy.

**Installation:** Tighten the bolt to 118 to 133 ft.-lb. (160 to 180 N•m) torque.

Remove the canopy from the upperstructure.