## FURUNO

# **RP INSTALLATION GUIDE**

This guide shows how to attach the RP chassis to the display unit RDP-161. The RP chassis adds chart functionality to the FR-12. For the details of the installation materials, see the packing list.

• Open the rear cover of the display unit by removing five nuts, one ground terminal (M4×10) and eight binding head screws (M3×8) (positions are marked with dashed circles in the right figure).

2 Detach the lid (located where the RP chassis will be attached) from the inside of the rear cover by removing two binding head screws (M3×8). The lid can be discarded.



Step 1 to 2: After removing the rear cover from the display unit



Step 4 to 5: Location to attach RP chassis

5 At the locations marked with dashed circles in the right figure, fasten the RP chassis to the display unit with four binding head screws (M3×6).

Tighten the two binding head screws which are located at the right side of the RP chassis first, then tighten the other two screws.

6 Attach the rear cover by reversing the order shown in step 1. Note : Confirm that the panel gasket is correctly placed to the rear cover and attach the rear cover to the display unit.



Step 6: After attaching the RP chassis

7 FOR JAPAN SPECIFICATION ONLY, attach the newpec JHA logo mark (supplied) next to the nameplate (right side when seen from the front of the display unit) at the top of the display unit.

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3 Place the RP chassis on the installation location marked with a dashed rectangle in the right figure.

Check that the stacking connector of the RP chassis is firmly connected to the circuit board of the display unit.



#### PACKING LIST

OP03-266-\*

NAME	OUTLINE	DESCRIPTION/CODE No.	Q' TY
キット内容 KIT	PARTS		
RPシャーシ組品	31	 0P03-266-*	1
RP CHASSIS ASSEMBLY	151	001-625-970-00 **	
審査済証NEWPEC	23		
NEWPEC STICKER	the second se	NEWPEC JHAロュ゛マーク	1 (*1)
	¥ 15	000-176-769-10	(* 17
+バインドコネジ			
BINDING HEAD SCREW		M3X6 SWCH	4
		000-176-673-10	
	UMENT		
RP基板取付要領	210		
RP INSTALLATION GUIDE	297	<u>C32-02201-*</u>	1
		000-199-587-1*	