

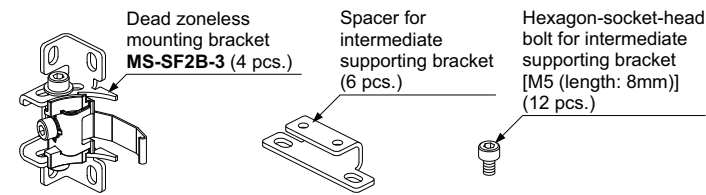
Dead Zoneless Mounting Bracket **MS-SF2B-3**

CMJE-MSSF2B3 No.0037-27V

Thank you very much for Purchasing Panasonic products. Read this Instruction Manual carefully and thoroughly for the correct and optimum use of this product. Kindly keep this manual in a convenient place for quick reference.

1 CONFIRMATION OF PACKED CONTENTS

Following parts are packed.

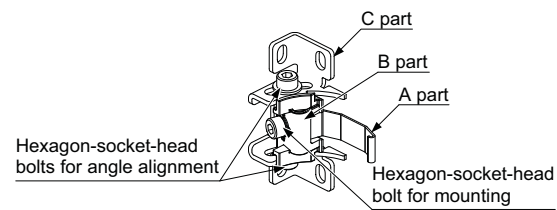


2 MOUNTING

- Set the emitter and the receiver of the light curtain at the same level and parallel to each other. The effective aperture angle of the light curtain is $\pm 5^\circ$ or less for a sensing distance exceeding 3m.
- Unless otherwise specified, the following mounting procedure is common for both emitter and receiver of the light curtain. For mounting, prepare the mounting holes on the mounting surface by referring to '**3 DIMENSIONS.**'

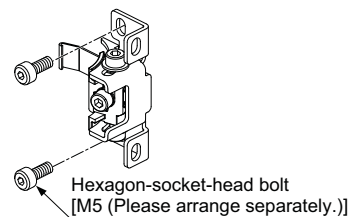
Configuration

The dead zoneless mounting bracket configures as follows.

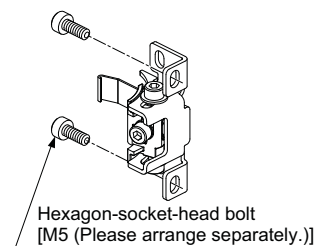


1. Mount this product to the mounting surface with two hexagon-socket-head bolts [M5 (please arrange separately.)]

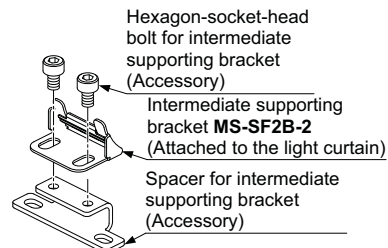
<For rear mounting>



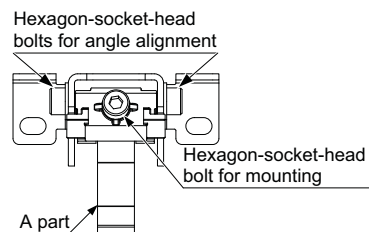
<For side mounting>



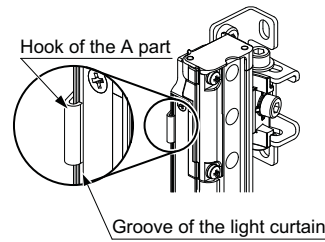
When using the intermediate supporting bracket **MS-SF2B-2** (attached to the light curtain), mount the attached spacer for the intermediate supporting bracket as follows.



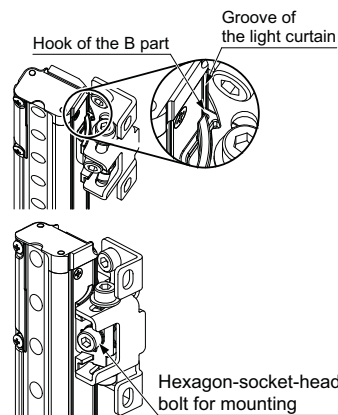
2. Loosen the two hexagon-socket-head bolts for angle alignment to the extent that bolts are not dropped off.
Loosen the hexagon-socket-head bolt for mounting to the extent that the A part is not dropped off.



3. Fit the hook of the A part in the groove on the light curtain.



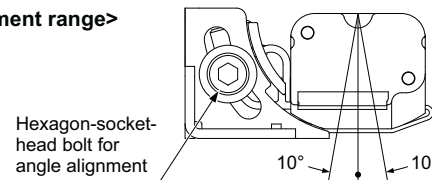
4. Fit the hook of the B part in the groove on the light curtain, in the step 3 condition.



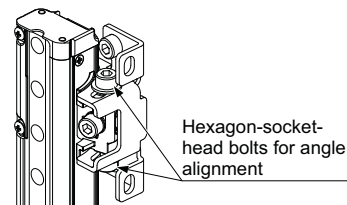
5. Tighten the hexagon-socket-head bolt for mounting.
The tightening torque should be 0.8 to 1.2 N·m.

6. Align the angle of the light curtain.

<Angle alignment range>

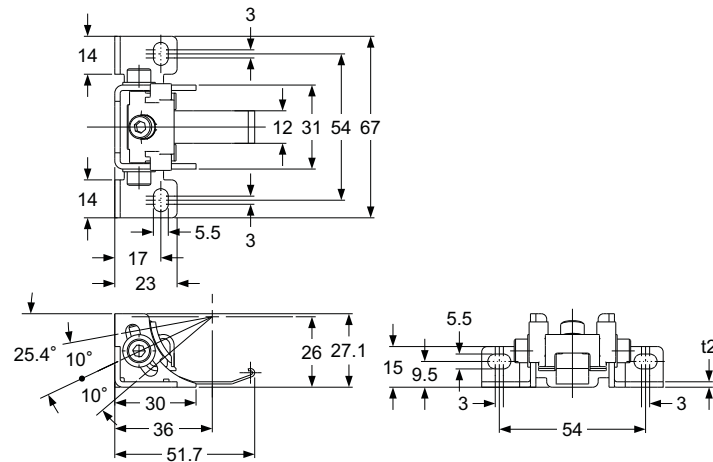


7. Tighten the two hexagon-socket-head bolts for angle alignment.
The tightening torque should be 0.8 to 1.2 N·m.

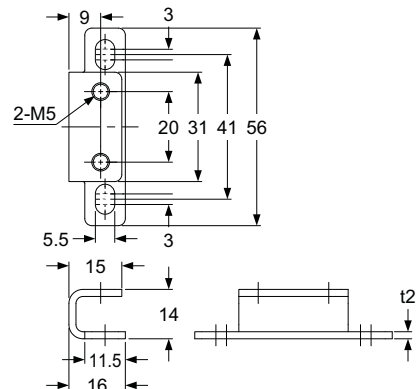


3 DIMENSIONS (Unit: mm)

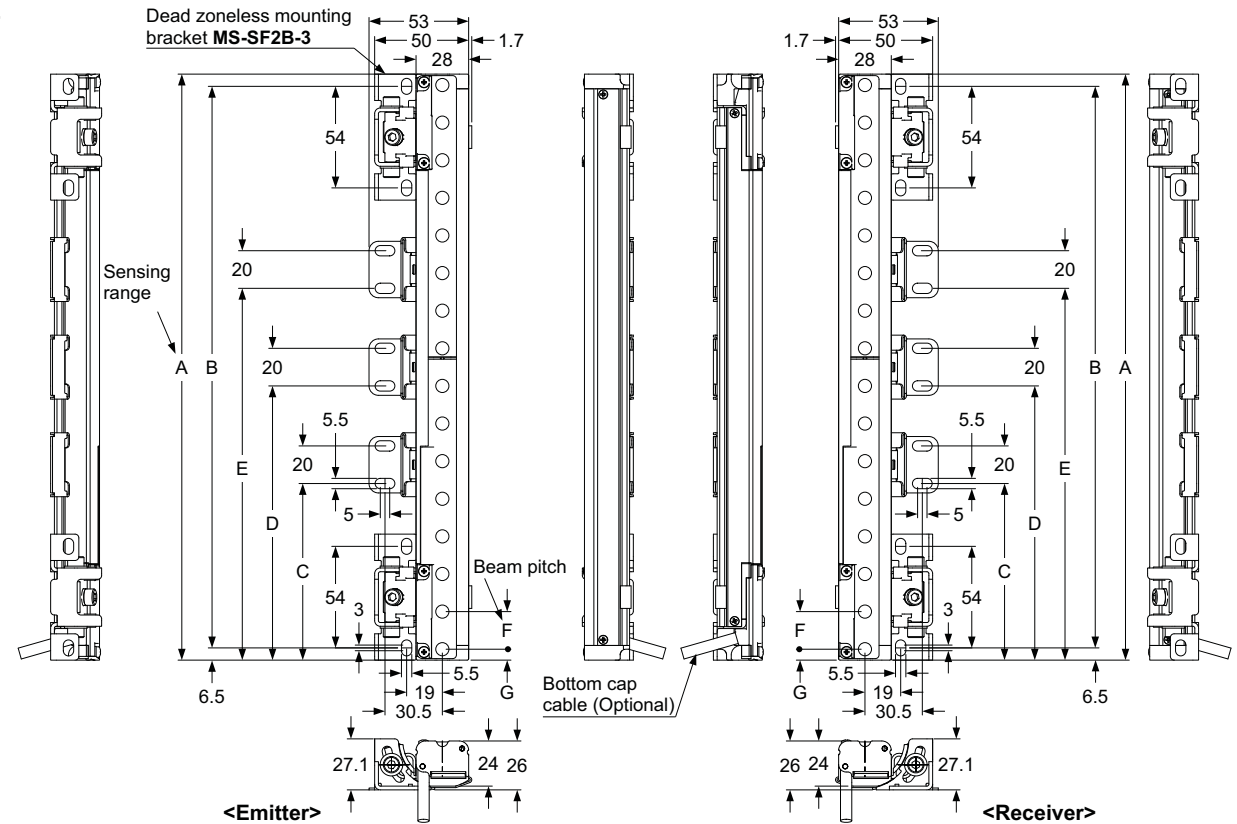
- **MS-SF2B-3 / Dead zoneless mounting bracket**



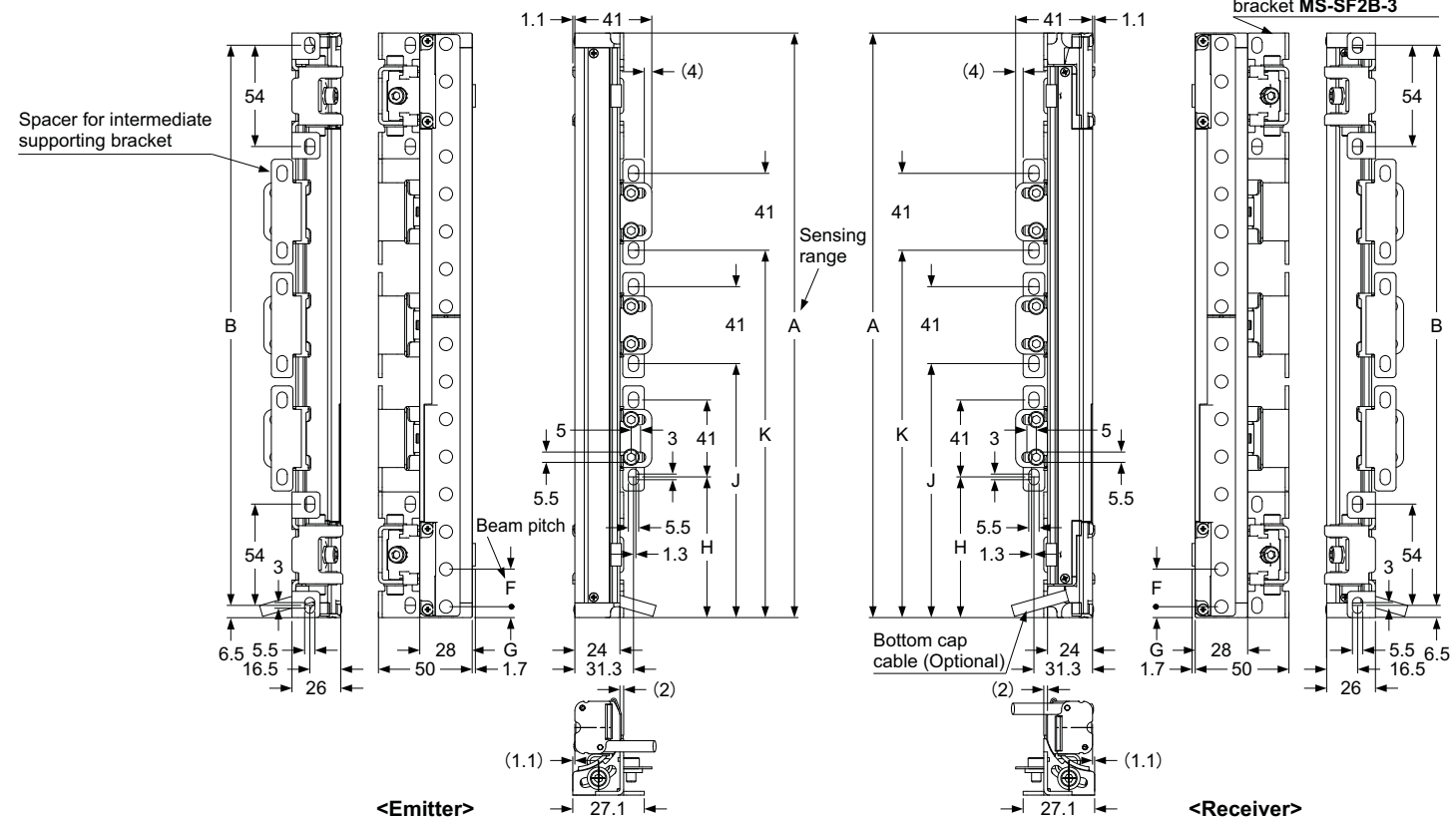
- **Spacer for intermediate supporting bracket**



<Figure for rear mounting>



<Figure for side mounting>



Model No.	A	B	C	D	E	H	J	K
SF2B-H8-□, SF2B-A4-□	168	155	—	—	—	—	—	—
SF2B-H12-□, SF2B-A6-□	232	219	—	—	—	—	—	—
SF2B-H16-□, SF2B-A8-□	312	299	—	—	—	—	—	—
SF2B-H20-□, SF2B-A10-□	392	379	—	—	—	—	—	—
SF2B-H24-□, SF2B-A12-□	472	459	—	—	—	—	—	—
SF2B-H28-□, SF2B-A14-□	552	539	—	—	—	—	—	—
SF2B-H32-□, SF2B-A16-□	632	619	—	—	—	—	—	—
SF2B-H36-□, SF2B-A18-□	712	699	—	—	—	—	—	—
SF2B-H40-□, SF2B-A20-□	792	779	390	—	—	379.5	—	—
SF2B-H48-□, SF2B-A24-□	952	939	470	—	—	459.5	—	—
SF2B-H56-□, SF2B-A28-□	1,112	1,099	550	—	—	539.5	—	—
SF2B-H64-□, SF2B-A32-□	1,272	1,259	418	842	—	407.5	831.5	—
SF2B-H72-□, SF2B-A36-□	1,432	1,419	472	948	—	461.5	937.5	—
SF2B-H80-□, SF2B-A40-□	1,592	1,579	525	1,055	—	514.5	1,044.5	—
SF2B-H88-□, SF2B-A44-□	1,752	1,739	433	870	1,308	422.5	859.5	1,297.5
SF2B-H96-□, SF2B-A48-□	1,912	1,899	473	950	1,428	462.5	939.5	1,417.5

Type	F	G
SF2B-H□	20	6
SF2B-A□	40	26

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