

Sales and Service

Change in Appearance of Gear Reducer Flanges for Geared AC Servo Motors

Thank you for your continued patronage of the Mitsubishi Electric AC servo system.
The appearance of geared AC servo motors will be changed.
This change does not affect the functions and performance of the products.

1. Target Model

(1) HK-ST series

HK-ST102(4)(B)G5/HK-ST102(4)(B)G7	Reduction ratio: 1/33, 1/45
HK-ST152(4)(B)G5/HK-ST152(4)(B)G7	Reduction ratio: 1/21, 1/33, 1/45
HK-ST202(4)(B)G5/HK-ST202(4)(B)G7	Reduction ratio: 1/21, 1/33, 1/45
HK-ST352(4)(B)G5/HK-ST352(4)(B)G7	Reduction ratio: 1/11, 1/21
HK-ST502(4)(B)G5/HK-ST502(4)(B)G7	Reduction ratio: 1/5, 1/11
HK-ST702(4)(B)G5/HK-ST702(4)(B)G7	Reduction ratio: 1/5

(2) HG-SR series

HG-SR102(4)(B)G5/HG-SR102(4)(B)G7	Reduction ratio: 1/33, 1/45
HG-SR152(4)(B)G5/HG-SR152(4)(B)G7	Reduction ratio: 1/21, 1/33, 1/45
HG-SR202(4)(B)G5/HG-SR202(4)(B)G7	Reduction ratio: 1/21, 1/33, 1/45
HG-SR352(4)(B)G5/HG-SR352(4)(B)G7	Reduction ratio: 1/11, 1/21
HG-SR502(4)(B)G5/HG-SR502(4)(B)G7	Reduction ratio: 1/5, 1/11
HG-SR702(4)(B)G5/HG-SR702(4)(B)G7	Reduction ratio: 1/5

2. Reason for the Change

To improve product availability

3. Details of the Change

The appearance of the D-cut part will be changed with the addition of machining for gear reducer flanges.

For details, refer to "5. Comparison Before and After the Change".

4. Schedule

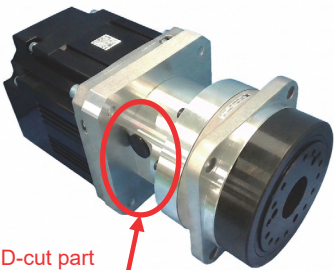
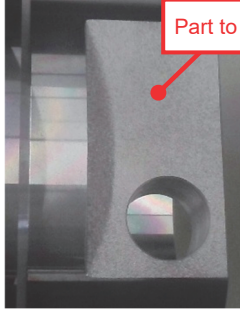
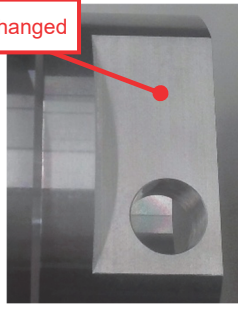
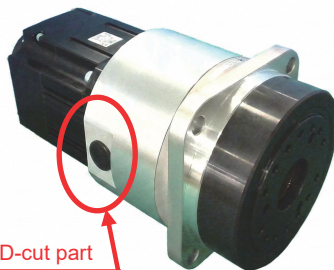
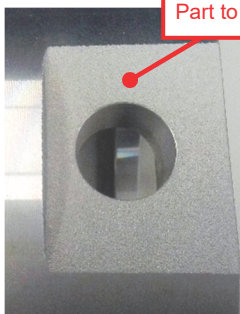
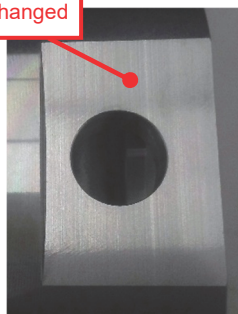
This change will be made sequentially from the September 2026 production.

Depending on the stock status, the schedule may be advanced or delayed. There may be cases where both the former and new products exist in the distribution stage.

Date of issue	July 2026	Title	Change in Appearance of Gear Reducer Flanges for Geared AC Servo Motors	Mitsubishi Electric Corp., Nagoya Works 1-14, Yada-minami 5-chome, Higashi-ku, Nagoya 461-8670 Tel.: +81 (52) 721-2111 Main line
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5. Comparison Before and After the Change

Table 1. Comparison of the appearance of the D-cut part for gear reducer flanges

Model	Reduction ratio	Part to be changed	Before	After
HK-ST102(4)(B)G5 HK-ST102(4)(B)G7 HG-SR102(4)(B)G5 HG-SR102(4)(B)G7	1/33 1/45			
HK-ST152(4)(B)G5 HK-ST152(4)(B)G7 HG-SR152(4)(B)G5 HG-SR152(4)(B)G7	1/21 1/33 1/45			
HK-ST202(4)(B)G5 HK-ST202(4)(B)G7 HG-SR202(4)(B)G5 HG-SR202(4)(B)G7	1/21 1/33 1/45			
HK-ST352(4)(B)G5 HK-ST352(4)(B)G7 HG-SR352(4)(B)G5 HG-SR352(4)(B)G7	1/11 1/21			
HK-ST502(4)(B)G5 HK-ST502(4)(B)G7 HG-SR502(4)(B)G5 HG-SR502(4)(B)G7	1/5 1/11			
HK-ST702(4)(B)G5 HK-ST702(4)(B)G7 HG-SR702(4)(B)G5 HG-SR702(4)(B)G7	1/5			

* The photos in the table above use a representative model (the G5 gear reducer) to show which part will be changed.