

Sigma-5 Servo Motor

Part Numbering Changes



SGMJV (Design Revision M)

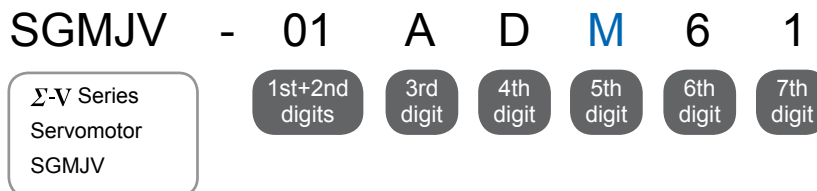
Affected Motors

- 100W, 200W, 400W, 750W
- Absolute & incremental feedback options
- Brake & non-brake Options

Motors that will continue to be sold with design revision A

- 50W, 150W, 600W
- All motors with shaft seals

Model Designations

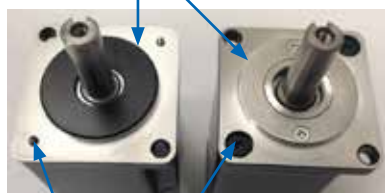


Design Changes

100W Models

- Screw location
- Pilot cover
- Pilot depth
- Power connector location
- Feedback connector location

Pilot cover change
 Rev A pilot depth: 2.5mm
 Rev M pilot depth: 1.5 mm



Rev A Rev M

Power and feedback connectors in slightly different location

Screw type and location change



Rev A Rev M

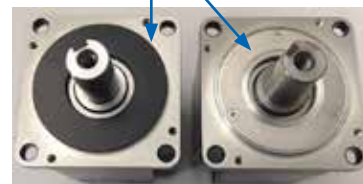


Rev A Rev M

200W-750W Models

- Tie bolt location
- Pilot cover
- Power connector location
- Feedback connector location

Pilot cover change



Rev A Rev M

Power and feedback connectors in slightly different location with feedback connector angled



Rev A Rev M

Screw location change



Rev A Rev M

Sigma-5 Servo Motor

Part Numbering Changes



SGMGV (Design Revision E)

Affected Motors

- 450W, 850W, 1.3kW, 1.8kW
- Absolute & incremental feedback options
- Brake & non-brake Options
- Shaft seal option

Motors that will continue to be sold with design revision A

- 300W, 3 to 15kW models

Model Designations

SGMGV - 03 A D E 2 1

Σ -V Series
Servomotor
SGMGV

1st+2nd
digits

3rd
digit

4th
digit

5th
digit

6th
digit

7th
digit

Design Changes

- Color of screw

Screw color change



Rev A

Rev E