

# Motor mounting instruction GV series

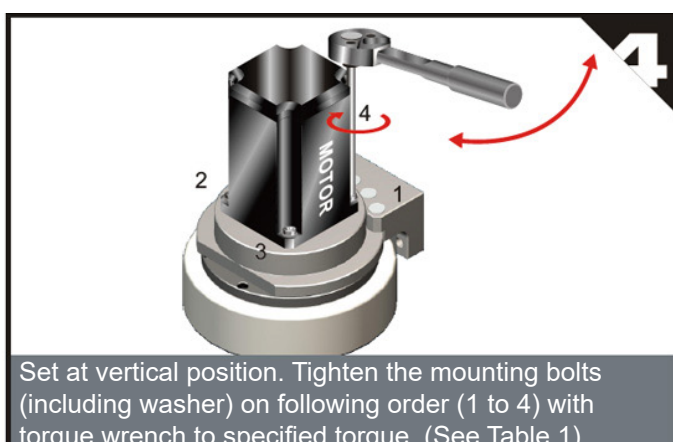
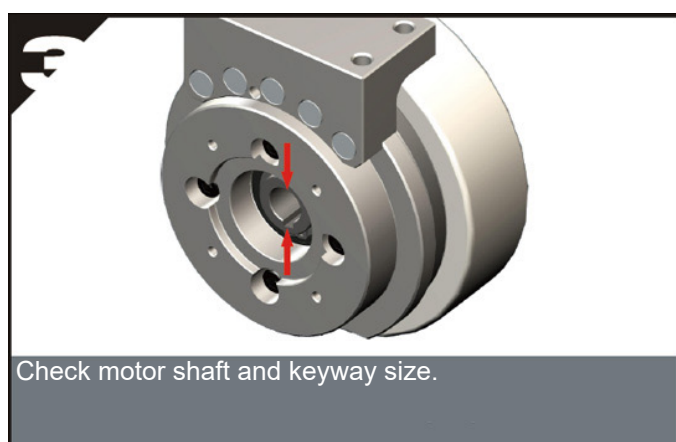
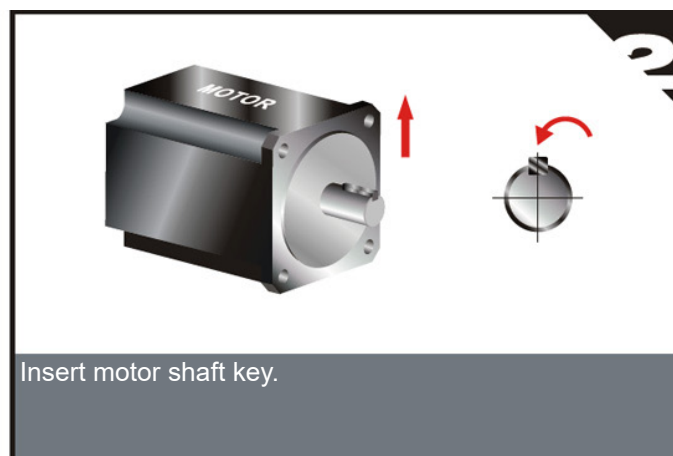
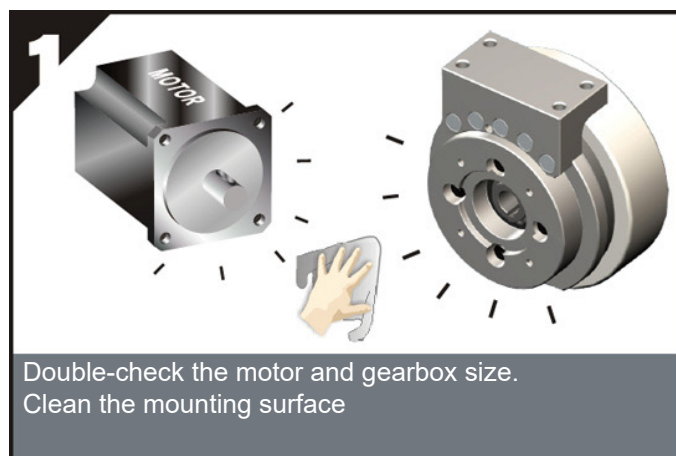


Table 1 Tightening Torque Recommended for Motor Mounting Bolt

| Bolt Size   | Width<br>Across Flats | Strength 8.8<br>Tightening Torque |          | Strength 10.9<br>Tightening Torque |          | Strength 12.9<br>Tightening Torque |          |
|-------------|-----------------------|-----------------------------------|----------|------------------------------------|----------|------------------------------------|----------|
|             | [mm]                  | [Nm]                              | [In-lbs] | [Nm]                               | [In-lbs] | [Nm]                               | [In-lbs] |
| M3 x 0.5P   | 2.5                   | 1.3                               | 12       | 1.8                                | 16       | 2.1                                | 19       |
| M4 x 0.7P   | 3                     | 3                                 | 27       | 4.1                                | 37       | 4.9                                | 44       |
| M5 x 0.8P   | 4                     | 6.1                               | 55       | 8.2                                | 73       | 9.8                                | 87       |
| M6 x 1P     | 5                     | 11                                | 98       | 14                                 | 124      | 17                                 | 151      |
| M8 x 1.25P  | 6                     | 25                                | 222      | 34                                 | 302      | 41                                 | 364      |
| M10 x 1.5P  | 8                     | 49                                | 434      | 67                                 | 594      | 80                                 | 709      |
| M12 x 1.75P | 10                    | 85                                | 753      | 116                                | 1028     | 139                                | 1232     |
| M14 x 2P    | 12                    | 137                               | 1214     | 186                                | 1648     | 223                                | 1976     |
| M16 x 2P    | 14                    | 210                               | 1860     | 286                                | 2534     | 343                                | 3038     |

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