

TORQUE SPECIFICATION

| Part tightened | | N·m | kgf·cm | ft·lbf |
|---|-----------------|---------|-----------|------------|
| STEERING COLUMN | | | | |
| Steering wheel set nut | | 35 | 360 | 26 |
| Steering wheel pad set screw | | 9.0 | 92 | 80 in.·lbf |
| Column assembly set bolt | | 25 | 260 | 19 |
| Sliding yoke x Intermediate shaft | | 35 | 360 | 26 |
| Intermediate shaft x Control valve shaft | | 35 | 360 | 26 |
| POWER TILT AND POWER TELESCOPIC STEERING COLUMN | | | | |
| Tilt steering housing support x Tilt steering gear assembly | | 13 | 130 | 9 |
| Support stopper bolt x Stopper nut | | 3.0 | 31 | 27 in.·lbf |
| Connector bracket x Telescopic steering gear assembly | | 4.9 | 50 | 43 in.·lbf |
| Telescopic sensor plate x Telescopic steering gear assembly | | 4.9 | 50 | 43 in.·lbf |
| Telescopic adjusting screw | | 6.9 | 70 | 61 in.·lbf |
| Telescopic adjusting screw lock nut | | 26 (31) | 261 (320) | 19 (23) |
| MANUAL TILT AND MANUAL TELESCOPIC STEERING COLUMN | | | | |
| Tilt memory bolt x Column lower tube | | 6.4 | 65 | 56 in.·lbf |
| Tilt memory bolt x Nut | | 5.9 | 60 | 52 in.·lbf |
| Tilt lever assembly x Column upper tube | | 2.9 | 30 | 26 in.·lbf |
| Tilt pawl set nut | | 5.9 | 60 | 52 in.·lbf |
| Tilt lever retainer set nut | | 15 | 150 | 11 |
| Compression spring set bolt (Torx bolt) | | 7.8 | 80 | 69 in.·lbf |
| Column tube stopper bolt | | 19 | 195 | 14 |
| Telescopic lever serration attachment set nut | | 13 | 130 | 9 |
| Telescopic lever x Break away bracket | | 25 | 260 | 19 |
| Connector bracket set bolt | | 4.9 | 50 | 43 in.·lbf |
| PS VANE PUMP (SC400) | | | | |
| PS pump installation bolt | | 39 | 400 | 29 |
| PS pump installation nut | | 43 | 440 | 32 |
| Pressure tube x Union bolt | | 49 | 500 | 36 |
| Vane pump pulley set nut | | 43 | 440 | 32 |
| Front housing x Rear bracket | | 39 | 400 | 29 |
| Pressure port union x Front housing | | 69 | 700 | 51 |
| Suction port union x Front housing | | 13 | 130 | 9 |
| PS VANE PUMP (SC300) | | | | |
| PS pump installation bolt | 28 mm bolt | 39 | 400 | 29 |
| | 45 mm bolt | 58 | 590 | 43 |
| Pressure tube x Union bolt | | 49 | 500 | 36 |
| Vane pump pulley set nut | | 43 | 440 | 32 |
| Front housing x Rear housing | | 24 | 240 | 17 |
| Pressure port union x Front housing | | 83 | 850 | 61 |
| Oil reservoir x Front housing | Front side bolt | 13 | 130 | 9 |
| | Rear side bolt | 24 | 240 | 17 |

(): For use without SST

SERVICE SPECIFICATIONS – STEERING

| Part tightened | N-m | kgf-cm | ft-lbf |
|--|----------|-------------|---------|
| PS GEAR | | | |
| Tie rod end x Steering knuckle | 49 | 500 | 36 |
| Control valve shaft x Intermediate shaft | 35 | 360 | 26 |
| Pressure and return tube set union bolt | 49 | 500 | 36 |
| PS gear assembly installation bolt | 76 | 770 | 56 |
| Pressure control valve x Control valve housing | 18 | 185 | 13 |
| Rack housing x Control valve housing | 18 | 185 | 13 |
| Self-locking nut | 39 | 400 | 29 |
| Rack housing cap | 69 | 700 | 51 |
| Rack guide spring cap lock nut | 50 (69) | 513 (700) | 37 (51) |
| Steering rack x Rack end | 77 (103) | 782 (1,050) | 57 (76) |
| Tie rod end lock nut | 56 | 570 | 41 |
| Turn pressure tube union nut | 24 (29) | 243 (300) | 18 (22) |
| Turn pressure tube union bolt | 34 | 350 | 25 |

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