# PROPELLER SHAFT

## SERVICE DATA

S809V-01

| | | |
|---|---|---|
| Propeller shaft runout | Maximum | 0.8 mm (0.031 in.) |
| Spider bearing axial play | | 0.05 mm (0.0020 in.) |
| Spider bearing selection | Mark | |
| Bearing cup outer diameter | None | 29.008 – 29.021 mm (1.1420 – 1.1426 in.) |
| | Red | 29.028 – 29.041 mm (1.1428 – 1.1433 in.) |
| Bearing hole inner diameter | None | 29.000 – 29.020 mm (1.1417 – 1.1425 in.) |
| | Drill | 29.021 – 29.042 mm (1.1426 – 1.1434 in.) |
| Snap ring thickness | Mark or color | |
| | 1 | 2.100 – 2.150 mm (0.0827 – 0.0846 in.) |
| | 2 | 2.150 – 2.200 mm (0.0846 – 0.0866 in.) |
| | 3 | 2.200 – 2.250 mm (0.0866 – 0.0886 in.) |
| | Brown | 2.250 – 2.300 mm (0.0886 – 0.0906 in.) |
| | Blue | 2.300 – 2.350 mm (0.0906 – 0.0925 in.) |
| | 6 | 2.350 – 2.400 mm (0.0925 – 0.0945 in.) |
| | 7 | 2.400 – 2.450 mm (0.0945 – 0.0965 in.) |
| | 8 | 2.450 – 2.500 mm (0.0965 – 0.0984 in.) |

SS09W-01

# TORQUE SPECIFICATION

| Part tightened | | N·m | kgf·cm | ft·lbf |
|---|---|---|---|---|
| 2WD | | | | |
| Propeller shaft x Differential | | 74 | 750 | 54 |
| Intermediate shaft x Propeller shaft (3–joint type) | | 74 | 750 | 54 |
| Center support bearing x Frame (3–joint type) | | 36 | 370 | 29 |
| Intermediate shaft x Center support bearing x Frame (3–joint type) | | See page PR–6 | | |
| 4WD | | | | |
| Propeller shaft No.2 dust cover x Propeller shaft dust cover | Bolt | 17 | 175 | 13 |
| | Nut | 13 | 133 | 9 |
| Front differential x Front propeller shaft | | 74 | 750 | 54 |
| Front propeller shaft x Transfer | | 74 | 750 | 54 |
| Rear Propeller shaft x Rear differential | | 74 | 750 | 54 |
| Rear Propeller shaft x Transfer | | 74 | 750 | 54 |
| Intermediate shaft x Propeller shaft (3–joint type) | | 74 | 750 | 54 |
| Center support bearing x Frame (3–joint type) | | 36 | 370 | 29 |
| Intermediate shaft x Center support bearing x Frame (3–joint type) | | See page PR–15 | | |