

TRANSFER
SERVICE DATA

SS1MT-01

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|---------------|-------------------------------------|---------|--|
| Transfer unit | Hose installation depth | | 13 mm (0.51 in.) or more |
| Input shaft | Input shaft snap ring thickness | Mark | |
| | | A | 2.10 to 2.15 mm (0.0827 to 0.0846 in.) |
| | | B | 2.15 to 2.20 mm (0.0846 to 0.0866 in.) |
| | | C | 2.20 to 2.25 mm (0.0866 to 0.0886 in.) |
| | | D | 2.25 to 2.30 mm (0.0886 to 0.0906 in.) |
| | | E | 2.30 to 2.35 mm (0.0906 to 0.0925 in.) |
| | | F | 2.35 to 2.40 mm (0.0925 to 0.0945 in.) |
| | | G | 2.40 to 2.45 mm (0.0945 to 0.0965 in.) |
| | | H | 2.45 to 2.50 mm (0.0965 to 0.0984 in.) |
| | | J | 2.50 to 2.55 mm (0.0984 to 0.1004 in.) |
| | | K | 2.55 to 2.60 mm (0.1004 to 0.1024 in.) |
| | | L | 2.60 to 2.65 mm (0.1024 to 0.1043 in.) |
| | | M | 2.65 to 2.70 mm (0.1043 to 0.1063 in.) |
| | | N | 2.70 to 2.75 mm (0.1063 to 0.1083 in.) |
| | | P | 2.75 to 2.80 mm (0.1083 to 0.1102 in.) |
| | | Q | 2.80 to 2.85 mm (0.1102 to 0.1122 in.) |
| | | R | 2.85 to 2.90 mm (0.1122 to 0.1142 in.) |
| | | S | 2.90 to 2.95 mm (0.1142 to 0.1161 in.) |
| | | T | 2.95 to 3.00 mm (0.1161 to 0.1181 in.) |
| | | U | 3.00 to 3.05 mm (0.1181 to 0.1201 in.) |
| | Input shaft journal outer diameter | Minimum | 47.59 mm (1.8736 in.) |
| | Input shaft bushing inside diameter | Maximum | 39.14 mm (1.5409 in.) |

SERVICE SPECIFICATIONS – TRANSFER

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| Rear output shaft | Drive sprocket thrust clearance | Standard | 0.10 to 0.25 mm (0.0039 to 0.0098 in.) |
| | | Maximum | 0.25 mm (0.0098 in.) |
| | Rear output shaft journal outer diameter | | |
| | Part A | Minimum | 27.98 mm (1.1016 in.) |
| | Part B | Minimum | 36.98 mm (1.4561 in.) |
| | Drive sprocket radial clearance | Standard | 0.010 to 0.055 mm (0.0004 to 0.0022 in.) |
| | | Maximum | 0.055 mm (0.0022 in.) |
| | Front drive shift fork to clutch sleeve clearance | Maximum | 1.0 mm (0.039 in.) |
| | High and low shift fork to clutch sleeve clearance | Maximum | 1.0 mm (0.039 in.) |
| | Rear output shaft snap ring thickness | Mark | |
| | | K | 2.00 to 2.05 mm (0.0787 to 0.0807 in.) |
| | | L | 2.05 to 2.10 mm (0.0807 to 0.0827 in.) |
| | | A | 2.10 to 2.15 mm (0.0827 to 0.0846 in.) |
| | | B | 2.15 to 2.20 mm (0.0846 to 0.0866 in.) |
| Planetary gear | Pinion gear thrust clearance | Standard | 0.11 to 0.84 mm (0.0043 to 0.0331 in.) |
| | | Maximum | 0.84 mm (0.0331 in.) |
| | Pinion gear radial clearance | Standard | 0.009 to 0.038 mm (0.0004 to 0.0015 in.) |
| | | Maximum | 0.038 mm (0.0015 in.) |
| | Outer bearing snap ring thickness | Mark | |
| | | 1 | 1.45 to 1.50 mm (0.0571 to 0.0591 in.) |
| | | 2 | 1.50 to 1.55 mm (0.0591 to 0.0610 in.) |
| | | 3 | 1.55 to 1.60 mm (0.0610 to 0.0630 in.) |
| | | 4 | 1.60 to 1.65 mm (0.0630 to 0.0650 in.) |
| | | 5 | 1.65 to 1.70 mm (0.0650 to 0.0669 in.) |