

**CLUTCH****SERVICE DATA**

|  |  |  |
|--|--|--|
| Pedal height from asphalt sheet                          | -  | 168.5 to 178.5 mm (6.634 to 7.028 in.)                                 |
| Clutch pedal free play                                   | -  | 5.0 to 15.0 mm (0.197 to 0.591 in.)                                    |
| Clutch pedal push rod play at pedal top                  | -  | 1.0 to 5.0 mm (0.039 to 0.197 in.)                                     |
| Disc rivet head depth                                    | Maximum  | 0.3 mm (0.012 in.)   |
| Flywheel sub-assembly runout                             | Maximum  | 0.1 mm (0.004 in.)   |
| Clutch release point from pedal full stroke end position | -  | 25 mm (0.984 in.) or more  |
| Clutch cover   | Minimum depth  | 0.5 mm (0.020 in.)   |
|  | Minimum width  | 6.0 mm (0.236 in.)   |
| Clutch disc runout                                       | Minimum  | 1.0 mm (0.039 in.)   |
| Clutch start cancel switch Resistance                    | S/W OFF 2 - 4<br>2 - 4 (Apply battery voltage to terminals 1 and 3)<br>S/W ON 2 - 4 (Apply battery voltage to terminals 1 and 3) | 10 k $\Omega$ or higher<br>10 k $\Omega$ or higher<br>Below 1 $\Omega$ |

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## TORQUE SPECIFICATIONS

| Part tightened  | N*m             | kgf*cm          | ft.*lbf         |
|---|-----------------|-----------------|-----------------|
| Clutch pedal sub-assembly x Clutch pedal support                                | 34              | 347             | 25              |
| Clutch pedal support set bolt x Body for bolt                                   | 24              | 245             | 18              |
| Clutch pedal support set bolt x Body for nut                                    | 14              | 145             | 10              |
| Clutch master cylinder assembly x Clutch pedal support                          | 16              | 158             | 11              |
| Clutch master cylinder assembly x Clutch master cylinder to 2 way tube          | 15              | 155             | 11              |
| Release cylinder bleeder plug x Clutch release cylinder assembly                | 11              | 110             | 8.0             |
| Clutch release cylinder assembly x Transmission housing                         | 12              | 120             | 8.7             |
| Clutch release cylinder assembly x Clutch master cylinder to 2 way tube         | 15              | 155             | 11              |
| Clutch release cylinder assembly x Clutch master cylinder to 2 way tube bracket | 12              | 120             | 8.7             |
| Clutch cover assembly x Flywheel sub-assembly                                   | 19              | 195             | 14              |
| Release fork support x Transmission assembly                                    | 47              | 479             | 35              |
| Clutch start switch assembly x Clutch pedal support                             | 16              | 160             | 12              |
| Clutch housing cover No. 1 x Transmission housing                               | 12              | 120             | 8.7             |
| Flywheel x Crankshaft 1st<br>2nd  | 27<br>Turn 90 ° | 270<br>Turn 90° | 20<br>Turn 90 ° |
| Clutch accumulator x Transmission housing                                       | 12              | 120             | 8.7             |
| Clutch accumulator x Flexible hose tube   | 15              | 155             | 11              |

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