

Checking and Refacing of Clutch Driven Plate

Job No.

25-5

On Models 180 to 220 SE this procedure is the same as described for Model 190.

Test Values for Driven Plate

| Model | 180 | 180 D | 180 ^a 190 | 190 D | 190 SL | 219 220 ^a 220 S | 220 SE |
|---|-----------|---------|-------------------------|----------|----------|----------------------------------|----------|
| Fichtel & Sachs Designation | K 12 SSZ | K 12 ZR | K 12 SSZ | K 12 SZP | K 12 SSZ | K 12 SZ | K 16 CBL |
| Thickness of the driven plate not compressed mm | 10.3±0.3 | 9.7±0.3 | 10.3+0.3 | | | | 9.5+0.3 |
| Thickness of the driven plate compressed "B" (Figs. 25-0/1 and 25-0/2) mm | 9.1 + 0.3 | | | | | | |
| Thickness of facing | 3.5 | | | | | | 4.2 |
| Permissible wear of the overall facing thickness mm | 1 | | | | | | |
| Permissible unbalance of the driven plate cmg | 5 | | | | | | |
| Permissible run-out | 0.5 | | | | | | |
| Torsion Damping | | | | | | | |
| Free motion torque, traction side mkg | 11—13.5 | 12 | 12 | 15 | 16 | 16 | 21.5 |
| Stop angle | 6° | 2° | 5° 30' | 8° 30' | 5° 15' | 5° 15' | 4° 45' |
| Friction torque mkg | 0.4—0.6 | 0.5—0.7 | 0.3—0.5 | 0.5—0.7 | 0.4—0.6 | 1.5—2.0 | 0.9—1.3 |

Note: A label with the part number has been stuck on, or the part number stamped on, the driven plates.