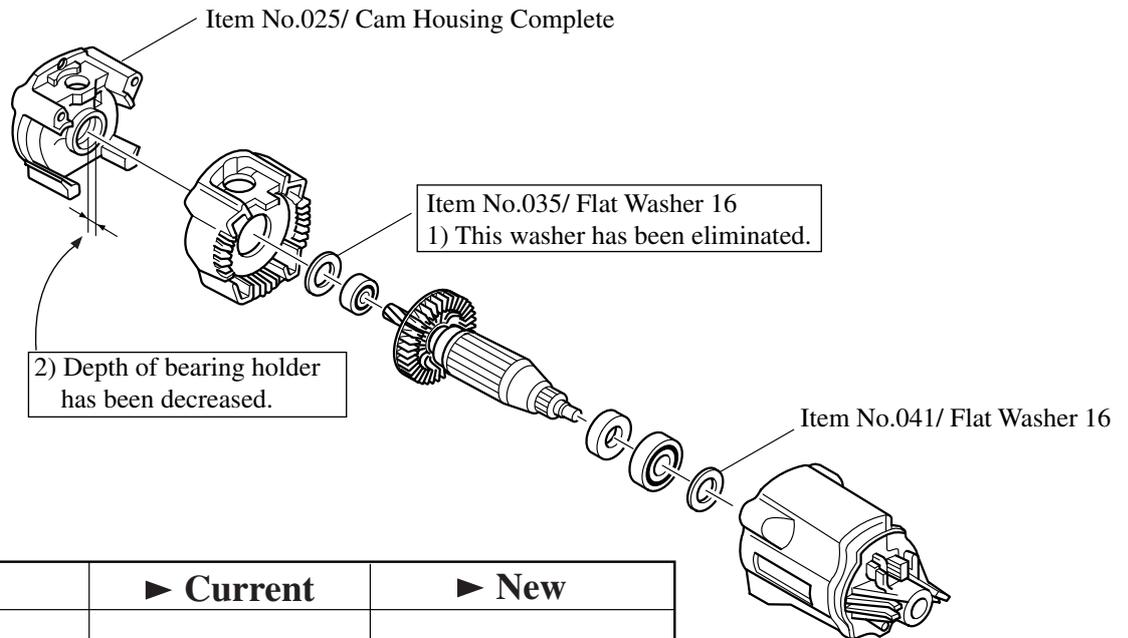


T ECHNICAL INFORMATION

- Subject** ▶ Elimination of a Flat Washer 16 and Change of Cam Housing Complete
- For Models** ▶ HP2030, HP2031
- Country** ▶ All countries
- Description** ▶ 1) One of the two "Flat Washers 16" placed around Armature has been eliminated.
 2) Cam Housing Complete has been modified as described below.
 (Note) Item Nos. in the illustration are those of Parts Lists.



| | ▶ Current | ▶ New |
|--------------------------------------|---|---|
| Flat Washer 16 (Part No.253707-9) | Item No.035 and 041 | Item No.041 only |
| Cam Housing Complete | Depth of bearing holder : 7.5mm (Part No.159793-7) | Depth of bearing holder : 7.0mm (Part No.151764-0) |

Interchangeability(I/C)

| Item No. | Current part | Q'ty | I/C | New part | Q'ty | Note |
|--------------------------------------|----------------------------------|------|-----|----------------------------------|------|--|
| HP2030: 035, 041 HP2031: 035, 041 | Flat Washer 16 253707-9 | 2 | Yes | Flat Washer 16 253707-9 | 1 | The Flat Washer 16 of Item No.035 has been eliminated. |
| HP2030: 025 HP2031: 025 | Cam Housing Complete 159793-7 | 1 | No | Cam Housing Complete 151764-0 | 1 | |

Note

When replacing the Current Cam Housing Complete by the New Complete, always remove the Flat Washer 16 on the side of Fan of Armature (Item No.035 in Parts List).

Enforcement schedule

Machines manufactured in Japan
 HP2030 : To be informed later
 HP2031 : To be informed later

Machines manufactured in Europe
 HP2030 : Around Oct.,1999
 HP2031 : Around Oct.,1999
 (Serial No. will be informed later.)