

Technical Bulletin

HAMMOND ORGAN

"music's most glorious voice"

October 11, 1965

TO ALL MAINTENANCE ENGINEERS - CHANGES

NO. MODELS

SUBJECT: Transistor and Diode Commercial Part
Replacement Recommendation

24 E-100
E-200
E-300

1. BRUSH & CYMBAL ASSEMBLY AO-28695-1

| <u>HAMMOND P/N</u> | <u>CIRCUIT DESIGNATION</u> | <u>COMMERCIAL P/N</u> |
|--------------------|----------------------------|-----------------------|
| 01-2104 Transistor | Q901, Q902, Q903 | 2N3393 |
| 01-2108 Transistor | Q-906 | 2N3391 |
| 01-2106 Transistor | Q904 | 2N3394 |
| 01-2601 Diode | D901, D902, D904, D905 | IN3604 |

2. POWER AMPLIFIER AO-63

| | | |
|-----------------------|------|------------------|
| 01-2303-1 Zener Diode | D301 | IN3028 |
| 01-2405-2 Diode | D303 | IN2069 or IN3189 |

3. PERCUSSION & REITERATION ASSEM. AO-27669-1-2-3

| | | |
|--------------------|------------|--------|
| 01-2101 Transistor | Q201, Q202 | 2N3393 |
| 01-2601 Diode | D201 | IN3604 |

4. HARP KEYS ASSEMBLY AO-28715-1-2

| | | |
|--------------------|---|--------|
| 01-2101 Transistor | All Transistors on this assembly are 01-2101 | 2N3393 |
|--------------------|---|--------|

5. PEDAL DIVIDER AO-28685-1

| | | |
|--------------------|---------------------------------------|----------------|
| 01-2101 Transistor | Q701, Q702, Q703, Q704, Q705, Q706 | 2N3393 |
| 01-2601 Diode | D702 | IN3604 |
| 01-1501 Diode | D701 | IN281 or IN457 |

bf

NOTE: This bulletin is a confidential letter to the Hammond dealer organization and is not for general distribution.
HAMMOND ORGAN COMPANY, 4200 W. DIVERSEY AVE., CHICAGO, ILL., 60639