

DIAGNOSTIC PROGRAM

■ Initial Setup

1. Connect an AC adaptor.
2. Connect a Damper pedal.
3. "Main" volume: MAX.

NOTE: If there is no pedal or MIDI cable, pedal or MIDI check can be skipped.

■ How to start diagnostic program

1. Press the "POWER" button while pressing the "REVERB/CHORUS KEY" buttons.
2. Release the "POWER" button first while still pressing the "REVERB/CHORUS KEY" buttons.
All the LEDs light and the test mode boots.

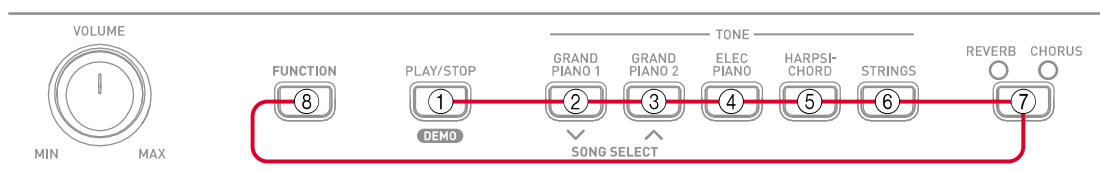
■ Diagnostic program

1. Automatic Test

- ① RAM CHECK
* When an error is found in RAM, "REVERB" LED lights.
- ② ROM CHECK
* When an error is found in ROM, "CHORUS" LED lights.
- ③ LED CHECK
* "REVERB" LED and "CHORUS" LED light alternately.

2. BUTTON check

- ① Press "FUNCTION" button.
*The confirmation chords of C4, E4 and G4 sound.
- ② Press the buttons in the following order.
* The confirmation tone of C6 sounds.
* NG tone sounds when an error is found in the buttons or when the buttons are pressed in a wrong order.
* This check cannot be aborted.



3. Pedal check (If there is no Pedal, press FUNCTION button to skip to the headphone check)

- ① Press "FUNCTION" button.
*The confirmation chords of C4, E4 and G4 sound.
- ② Press the "DAMPER" pedal.
* The confirmation tone of C4 sounds and "REVERB" LED lights.

4. Headphone check

- ① Press "FUNCTION" button.
*The confirmation chord of C4, E4 and G4 sounds.
- ② Connect the headphone.
* "CHORUS" LED lights.
- ③ Remove the headphone.
* "CHORUS" LED is unlit.
- ④ Connect the tuning meter to the Headphone jack.
* "CHORUS" LED lights.
- ⑤ Press A4 key.
* Make sure that the tuning meter is set at 440 ± 2 cents.
- ⑥ Remove the tuning meter from the Headphone jack.
* "CHORUS" LED is unlit.

5. MIDI IN/OUT check (If there is no MIDI cable, press FUNCTION button to skip to ROM version check)

- ① Press "FUNCTION" button.
*The confirmation chords of C4, E4 and G4 sound.
- ② Connect MIDI IN and MIDI OUT terminals with a MIDI cable.
- ③ Press "A4 KEY" button.
*The confirmation chords of C4, E4 and G4 sound.

6. ROM version check

- ① ROM Version is indicated by "REVERB" and "CHORUS" LEDs.
ROM Version: 1 = REVERB: OFF / CHORUS: ON
ROM Version: 2 = REVERB: OFF / CHORUS: FLASH
ROM Version: 3 = REVERB: ON / CHORUS: OFF
ROM Version: 4 = REVERB: ON / CHORUS: ON
ROM Version: 5 = REVERB: ON / CHORUS: FLASH
ROM Version: 6 = REVERB: FLASH / CHORUS: OFF
ROM Version: 7 = REVERB: FLASH / CHORUS: ON
ROM Version: 8 = REVERB: FLASH / CHORUS: FLASH

7. The diagnostic program ends.

- ① Press "FUNCTION" button.
*The confirmation chords of C4, E4 and G4 sound twice.
* "REVERB" LED lights.