

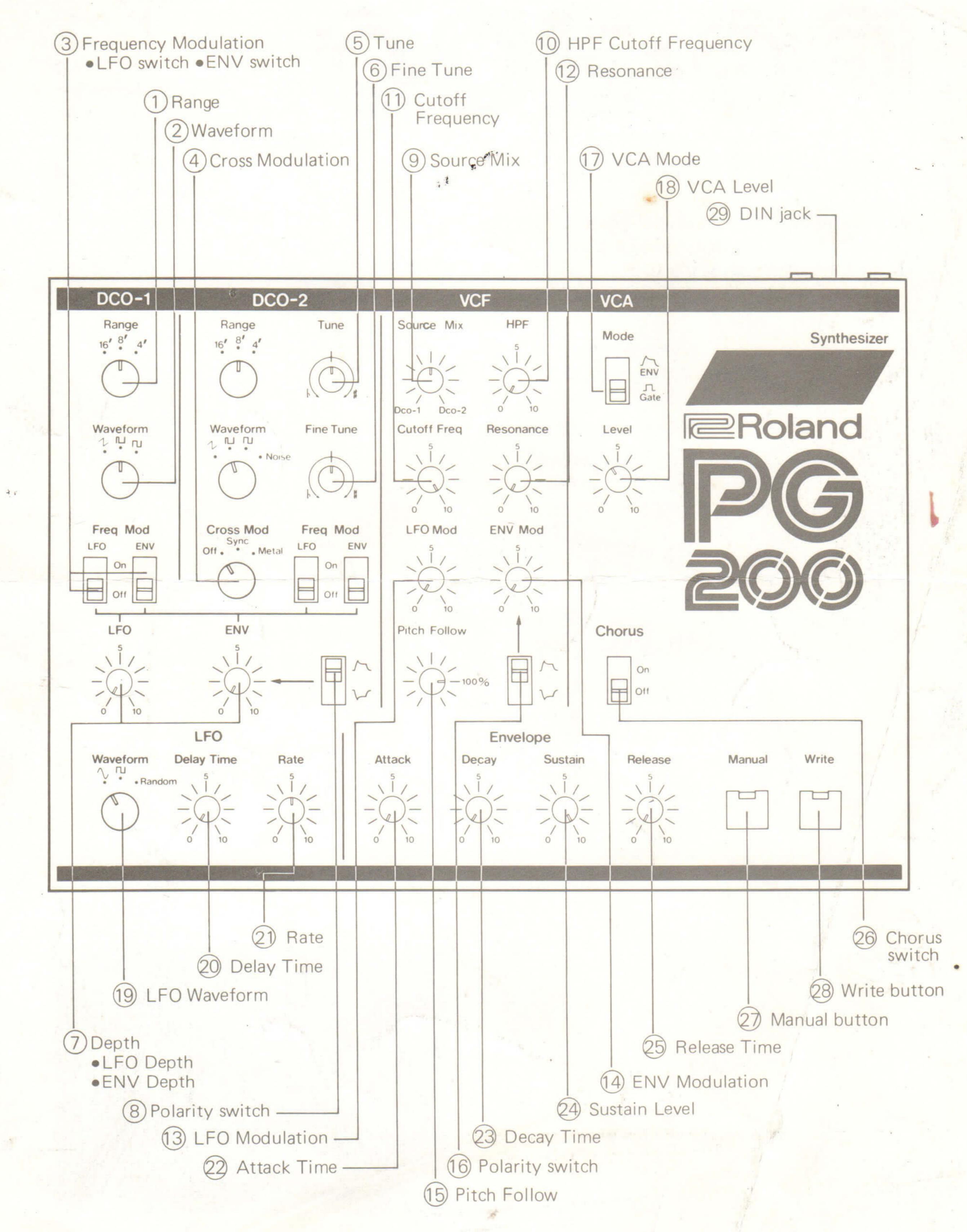


## OWNER'S MANUAL

The PG-200 is the programmer specially designed for the dual-DCO, 6 voice polyphonic synthesizer such as the JX-3P.

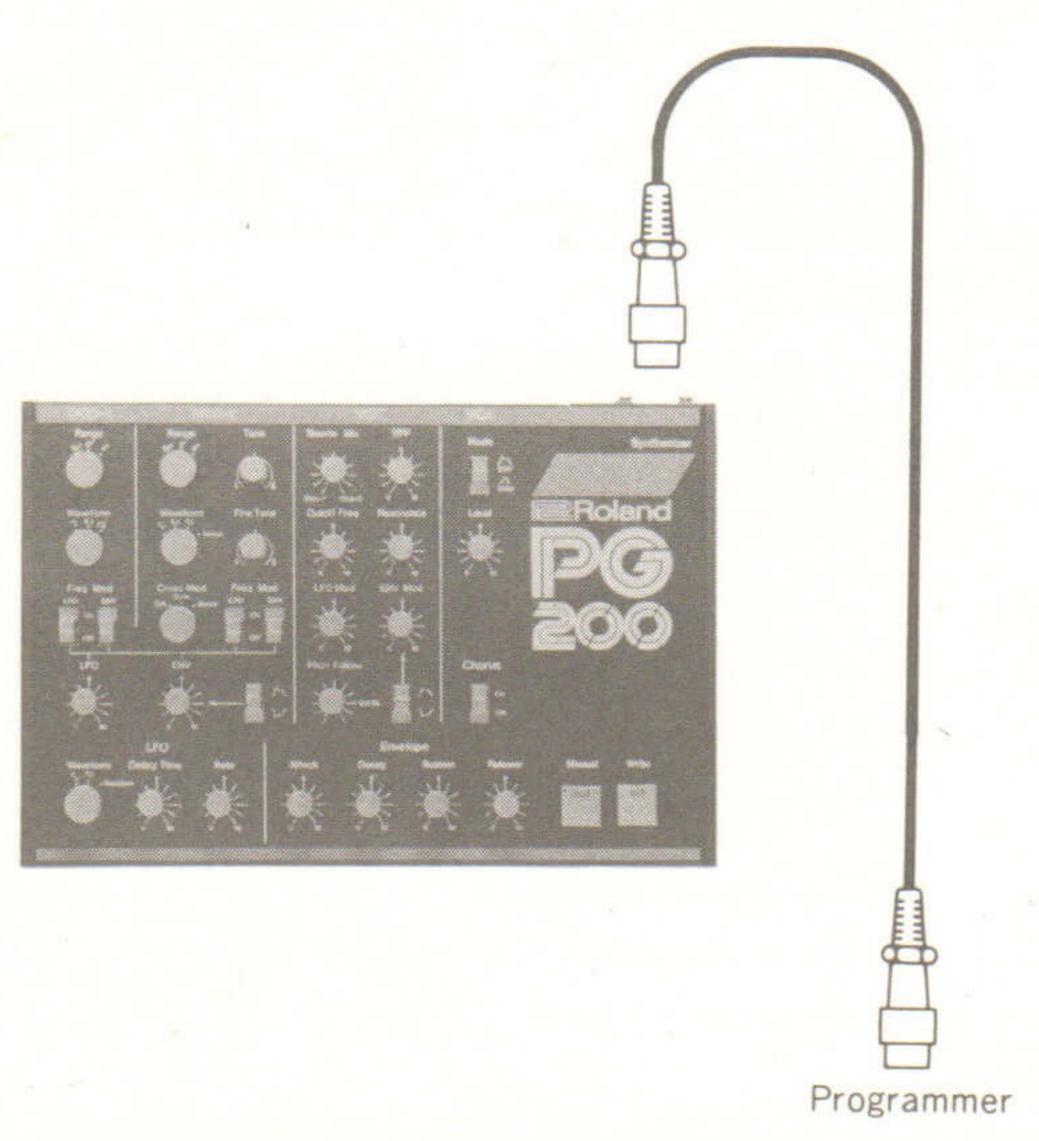


## Panel Description



<sup>\*</sup> Magnetic sheet is on the bottom of the PG-200

# Basic Connections and Operations





- · (1) Make sure that the JX-3P is turned off.
- (2) Connect the DIN jack 29 and the Programmer Input jack on the rear panel of the JX-3P with the DIN cord (6P).
- (3)Set the Ext. Selector switch on the rear panel of the JX-3P to the Programmer position.
- (4) Turn the JX-3P on.
  - \*The JX-3P supplies power to the PG-200.
- (5) Press the Manual button (27) (while pressing the button down, the indicator lights up), then synthesize your own sounds.

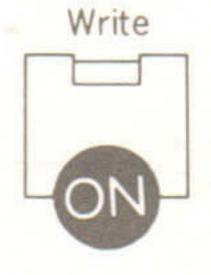


- \* The PG-200 has no sound source itself, therefore no sound is obtained unless connected to the JX-3P.
- \*The PG-200 includes the edit function, which allows editing the preset patches in the JX-3P.

# Woriting Patches

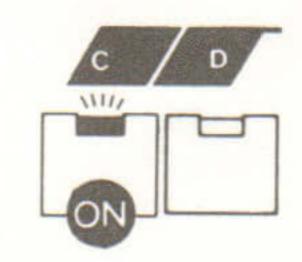
It is possible to write the patches synthesized in the PG-200 into the JX-3P memory.

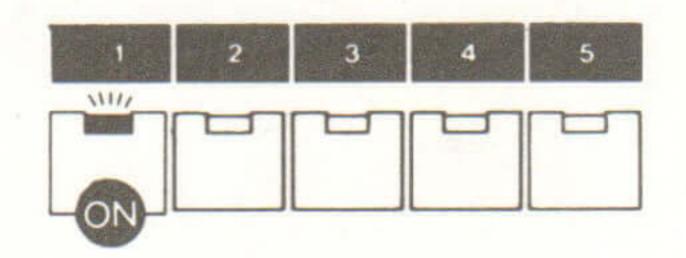
(1) Press the Write button (28) (the indicator lights up).



(2) Select the Patch Memory where you write the patch, by pressing a Bank button (C or D) and a Tone Selector button (1 to 16).

[e.g.] Writing into C-1.





## SPECIFICATIONS

## [Programmer PG-200]

#### DCO-1

- Range (4', 8', 16')
- Waveform ( \\ , \□, \□)
- Frequency Modulation (LFO, ENV)

## DCO-2

- Range (4', 8', 16')
- ●Waveform (1, □, □, Noise)
- Tune (Approx. ± 1200 cent)
- Fine Tune (± 50 cent)
- Frequency Modulation (LFO, ENV)
- Cross Modulation (Sync, Metal)
- Modulation Sens (LFO, ENV)

#### VCF

- Source Mix
- HPF ..... Cutoff Frequency
- LPH ······ Cutoff Frequency

Resonance

**ENV Modulation** 

Polarity

LFO Modulation

Pitch Follow

#### VCA

- Mode (ENV, Gate)
- Level

#### ENV

- Attack Time
- Decay Time
- Sustain Level
- Release Time

### LFO

- Waveform (\(\cappa\_i, \sqrt{\sq}}}}}}}}}} \end{\sqrt{\sq}}}}}}}}}}} \end{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}}}} \end{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}}}} \end{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\
- Delay Time
- Rate

## Chorus

Chorus switch (ON/OFF)

### Function buttons

- Manual button & indicator
- Write button & indicator

## DIN jack (DIN6P)

### Dimensions

 $244(W) \times 172(D) \times 45(H) \text{ mm}$ 9-5/8(W) × 6-3/4(D) × 1-3/4(H) in.

### Weight

1.4 kg

3 lb. 1 oz.

### Accessories

DIN cord (DIN6P)

\* Specifications are subject to change without notice.