SR-JV80-99

"Experience" Expansion Board — OWNER'S MANUAL

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Thank you, and congratulations on your choice of a JV Series Roland Synthesizer.
The SR-JV80-99 "Experience" board contains Waveforms/Patches selected from the 5 different Expansion Boards currently available on the market, as well as some new Waveforms/Patches specifically created for the SR-JV80-99. It was specially produced so you could "experience" for yourself the superb expansion capabilities of the JV series.

●What's in the Package:

Expansion Board (SR-JV80-99)
Installation Tool
Owner's Manual (this booklet)

■NOTE

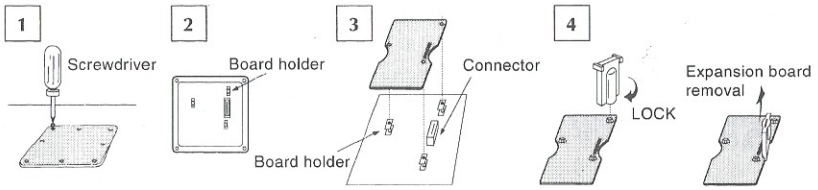
This "tryout" expansion board features unique specifications which make it incompatible with the JD-990. (The other expansion boards we market can be used with the JD-990.)

■INSTALLING THE EXPANSION BOARD

*** Be sure to use a Phillips screwdriver.**

*** Turn off your instrument.**

1. Remove the cover located on the bottom (or top) of your instrument.
2. Check that the plastic board holders are lined up lengthwise with the connector. Rotate them if necessary.
3. While positioning the holes on the board over the board holders, carefully insert the connector on the board into the socket on the main unit. Make sure the connector is securely connected, and that all three board holders project through the holes.
4. Use the supplied Installation Tool to turn the holders in the LOCK direction, so the board will be fastened in place.
   (To remove the Expansion Board, turn the board holders in the UNLOCK direction, and lift up the board using the provided tool. Remove the board and secure the cover plate.)
5. Check if the Expansion Board is correctly installed.
   If the "EXP" display cannot be selected (doesn't appear) in the Waveform Selection Screen (refer to the owner's manual of the instrument you use), remove the Expansion Board and install it properly.



Expansion Board Lineup

●SR-JV80-01 "Pop"

Covering all kinds of popular music (whether it be Rock, Jazz, or whatever), this expansion board is the most broad-ranging of all in the SR-JV series. It contains 224 different Waveforms, including acoustic musical instruments such as piano, saxophone and violin; synth sounds such as PWM and GR300 Saw; and percussion/rhythm sounds such as gong, tabor, brush, etc. It also provides 145 unique Patches created by using the Waveforms in the expansion board, as well as those in the host instrument.

●SR-JV80-02 "Orchestral"

Here is a great collection of sounds for orchestral music — serving well for anything from solos to ensembles. Great for backing classical or popular music. The board offers 174 different Waveforms that faithfully reproduce typical string/wind/percussion/piano sounds, as well as brass ensembles and orchestra hits. Additionally, it contains 255 different Patches created by using the Waveforms in the expansion board, as well as those in the host instrument. This board will perform well for a variety of applications — whether it be full-scale orchestrations, movie soundtracks, or TV commercials.

●SR-JV80-03 "Piano"

Devotes an enormous amount of memory to piano sounds, including acoustic piano, electric piano, and clavi. Ideal for those who are interested in piano sounds above all else, whether for classical or popular music. It contains 73 different Waveforms, as well as 111 Patches created by using the Waveforms in the expansion board, as well as those in the host instrument.

●SR-JV80-04 "Vintage Synth"

This board is a virtual warehouse full of sounds from the past (such as the SH-1000 and D-50). Not being limited to providing only Waveforms from Roland's acclaimed line of synthesizers, it also includes almost every other synthesizer of importance that has appeared on the world scene in recent decades. Contains 255 versatile Waveforms. It also Provides 255 Patches each for the JV series and JD-990. The Patches use both the Waveforms on the expansion board and those in the host instrument.

This is the best board for the JD-990. (Note: Since the JD-990 can read Patches for the JV series, it can use the complete collection of 510 Patches.)

●SR-JV80-05 "World"

As the name suggests, this is a broad collection of folk music sounds from all over the world. It contains 255 different Waveforms for various percussion/rhythm instruments, and 255 different Patches created by using the Waveforms on the expansion board, and on the JV series unit. Some Waveforms offer realistic renditions of the playing techniques of certain musical instruments, since whole phrases are included in the Waveform. You can create your own unique sound by using this board as "spice" to add to popular music, or for creating authentic world music.

This board also contains one Rhythm Set. (Note: This Rhythm Set cannot be used with the JV-80, JV-90, JV-880 or JV-1000.)

WAVE LIST

An "*" (asterisk) to the left of a Wave Name indicates that the sound is slightly different from that on the other Expansion Boards on the market.

No.	Wave Name	Board	Description
01	*Dyno Rhodes	Piano	A typical Rhodes sound from the Piano board.
02	*Sop&Tnr Sax	Pop	Split usage of a popular Sax from the Pop board.
03	*Vln Solo	Orch	A high quality Solo Violin from the Orch. board.
04	*VlSoloSpicc	Orch	Attack portions of Solo Violin from the Orch. board.
05	STR Attack	Pop&Orch	Attack of the String Section.
06	Pentatonic	PCM01	Unique sonorousness available only from this waveform.
07	Orch Hit Dim	Orch&PCM01	Diminished Hit with characteristic resonances.
08	*Low Lead Gt	Pop	Only the lower range is included. (It does not sound in the upper range.)
09	CS Saw	V.Syn	A unique Saw waveform from the V. Syn. board.
10	GR-300 Saw	V.Syn	The Saw waveform that defines the GR-300's sounds.
11	TB-303 Bass	V.Syn	The popular TB-303 Bass from the V. Syn. board.
12	*P5 Unisync	V.Syn	A unison sync waveform from the V. Syn. board.
13	*OB Lead	V.Syn	An analog pipe sound from the V. Syn. board.
14	*OBXP Str	V.Syn	A sound that can be used for both analog brass and strings, taken from the V. Syn. board.
15	JP6 JetPhase	New	New waveform specially created for this board.
16	*PG Sweep	V.Syn	This does not sound in the upper keyboard range.
17	Asian Gong	World	An ethnic gong sound from the World board.
18	Kalimba Glis	World	An FX sound from the World board.
19	*Mini Tour	World	Collection of phrases selected from "World Tour" on the World board.

PATCH LIST

An "*" (asterisk) to the left of the Patch Name indicates that it is a new patch available only on this expansion board. (To obtain the same sound with the commercial release expansion boards, you will need to do some editing.) Since this board is a tryout version, the sounds are basically created so they focus around middle C (C4). This means that some patches may sound unsatisfactorily in the lower or upper keyboard range, or not sound at all. (Note that our commercial release expansion boards do not present any such limitations.) The JV-1080 allows you to create Patches using a variety of waveforms provided by several different Expansion Boards.

No.	Patch Name	Board (Waveform used)	Description
01	*Tr.Rhodes	Piano	Three sounds of the modified Rhodes. (No. 1—3)
02	*DynRhodes 1	Piano	
03	*DynRhodes 2	Piano	
04	Solo Vln 1 /	Orch	A high quality Solo Violin.
05	Solo Vln 2	Orch	The same Patches as those contained in the commercial release expansion board (No. 4—6).
06	Agitato Vln	Orch	A Solo Violin with a unique attack.
07	*Marcato Str	Orch, Pop	Expressiveness gained through combining Attack Wave and INT Wave.
08	*VeloString2	Pop, Orch	Same as above.
09	New Strings	Pop	The same Patch as in the commercial release expansion board.
10	*Pentatonic2	PCM01	Selection from PCM01 (Orchestral FX).
11	*Dim Hit 2	Orch	(The Orch. board includes Maj. and Min. hits also.)
12	*Tnr/SopSax1	Pop	Split of two popular Saxes.
13	*Tnr/SopSax2	Pop	Sax with delay ideal for slow music.
14	*Dist Gt Low	Pop	Lower range only of Distorted Guitar. (Does not sound in the upper range. It does sound, however, with the actual Pop board.)
15	*Power Chord	Pop	Power Chord with Distorted Guitar.
16	Bowed Guitar	Pop	Distorted Guitar played with a bow.
17	*Asian Gong	World	A uniquely reverberant gong that can be used in various ways.
18	*KalimbaGls2	World	A representative FX sound from the World board.
19	*Mini Tour	World	Selected from "World Tour!".
20	OB 2 Voice	V.Syn	A popular, soft, synthesizer lead.
21	*OB 2 Voice2	V.Syn	A variation of the above patch.
22	*PatsGR300 2	V.Syn	GR-300 lead sounds can be created using the V. Syn. board.
23	*CS Lead 2	V.Syn	Various Synth Leads. (No. 23—27)
24	*SynthLead 1	V.Syn	
25	*SynthLead 2	V.Syn	
26	*SynthLead 3	V.Syn	
27	*SynthLead 4	V.Syn	
28	*Polysync 2	V.Syn	Various different sounds created by using Sync. (No. 28—34)
29	Wavesync	V.Syn	Selected from the internal Patches.
30	*Rock Sync 2	V.Syn	
31	P5 Sync Lead	V.Syn	Selected from the internal Patches.
32	*T8 Sync 2	V.Syn	
33	*P5SyncRush2	V.Syn	
34	*Synkoid 2	V.Syn	
35	*TB303 Bs	V.Syn	The popular TB-303 selected from the many different basses in the V. Sync.
36	TB303 AcidBs	V.Syn	TB-303 with variable resonance, depending on velocity.
37	*Bark Bass 2	V.Syn	
38	Quack Brass	V.Syn	Selected from the internal Patches.
39	*SpitBrass 2	V.Syn	
40	*PolyXpandr2	V.Syn	
41	*AsianBellPd	Combination	Patch created by combining multiple expansion boards. (Piano, World) The sound is more broad-ranging. (No. 41 and 42)
42	*Asian Ens	Combination	Patch created by combining multiple expansion boards (new, Orch, World)
43	*Square Pad	V.Syn	PAD using Square wave.
44	*Jet Pad 1	New	Original PAD using new Waveform.
45	*Jet Pad 2	New	
46	*OB Pad 1	V.Syn	Several newly created Synth PADS. (No. 46—54)
47	*OB Pad 2	V.Syn	
47	*Strings Ens	V.Syn	
49	*MG STR	V.Syn	
50	*JP8 Str 1	V.Syn	
51	*JP8 Str 2	V.Syn	
52	*CS Str	V.Syn	
53	*CS Pad	V.Syn	
54	*Prologue 2	V.Syn	
55	*Asian Sweep	V.Syn	Collection of Sweep sounds typical of synthesizers. (No. 55—58)
56	*Sweep Pad 1	V.Syn	
57	*Sweep Pad 2	V.Syn	
58	*ClicheSweep	V.Syn	
59	*MetalDrone2	V.Syn	PAD sounds that only a digital synthesizer can produce. (No. 59—61)
60	*PG HarmoPad	V.Syn	Because this is a demo board, No. 60 does not sound in the range above C#6.
61	*Wavetable	V.Syn	
62	*Animotion 2	V.Syn	Patches created through clever tweaking of parameters (particularly the LFO).
63	*Random Pad2	V.Syn	(No. 62 and 63)
64	*MC8 Seq 2	V.Syn	An analog sequencer Patch relying on the LFO.