

ONE MAN BAND

for percussion, vibrators and air instruments [one performer]

Johan Svensson

commissioned by and dedicated to Simone Beneventi
with support from Helge Ax:son Johnsons stiftelse

dur: approx. 16'30

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ABOUT

ONE MAN BAND is a piece for one performer using his/her hands, feet and mouth to play wooden percussion instruments, modified vibrators and air instruments: the one performer is playing ten *songs* on a home-made setup activating the whole body using multi-layered coordination.

SETUP

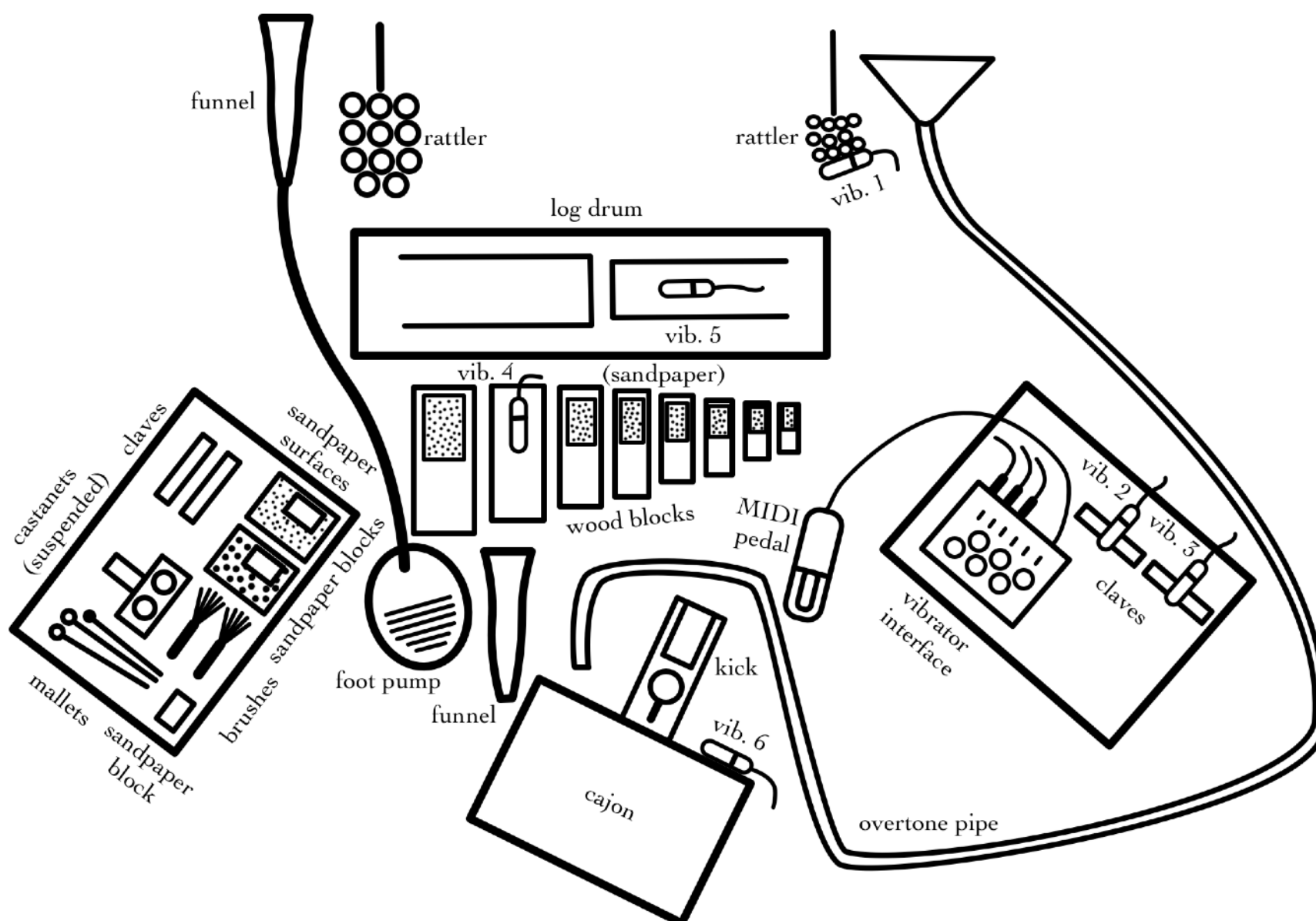
4 claves (1,3:high 2,4:low)
 castanets (suspended)
 2 sandpaper surfaces (fine and rough)
 2 shell/wooden rattlers (small and medium size)
 log drum, big (two tongues)
 8 wood blocks [distributed from high to low]:
 1-6 and 8 prepared with sandpaper
 cajon with kick pedal
 2 funnels (amplifying air/breath sounds) *
 overtone pipe (≈ 5 m) with funnel *

2 double mallets
 1 hard xylophone mallet
 2 brushes
 2 sandpaper blocks
 harmonica holder
 foot pump *

6 modified vibrators *

1: attached below/inside small rattler
 2: attached on clave 1 (high)
 3: attached on clave 2 (low)
 4: attached on wood block 7
 5: attached on log drum, high tongue
 6: attached on cajon

vibrator interface *
 MIDI pedal *

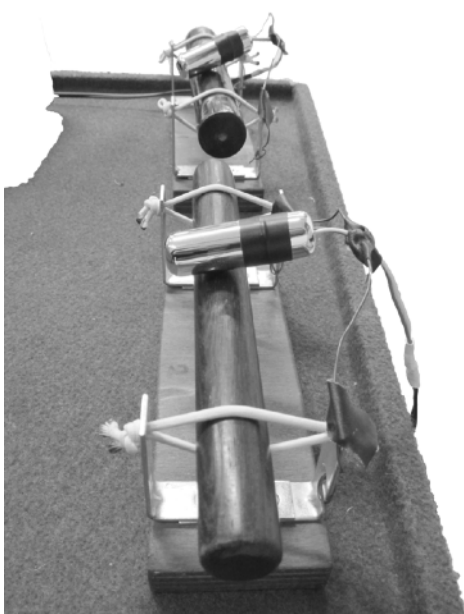


* = can be provided by the composer

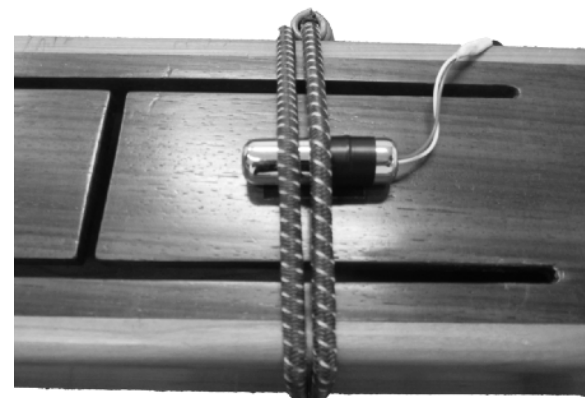
INSTRUMENT PREPARATION



Vibrator 1: attached below/inside small rattler. The rattler should sound (continuous noise) when vibrator is on.



Vibrator 2 and 3: attached on clave 1 (high) and clave 2 (low) to bounce freely.



Vibrator 5: attached on log drum, high tongue, with rubber strap to make a smooth pitch sound.

The funnel on the overtone pipe should be attached on the same stand as the rattler.

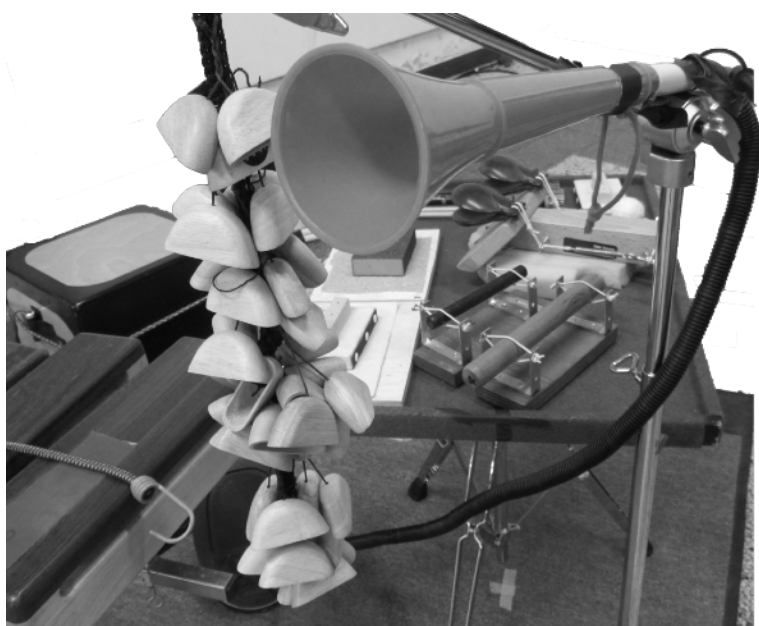


Vibrator 4: attached on wood block 7. pressed down with duct tape to make fast regular bounces [alarm sound].

Wood blocks are suspended on a stand, or in some other way firmly positioned. Wood block 1-6 and 8 are prepared with sandpaper on upper halves (attached with double-sided tape).



Vibrator 5 in song 9: loosely attached at the side edge of the log drum.

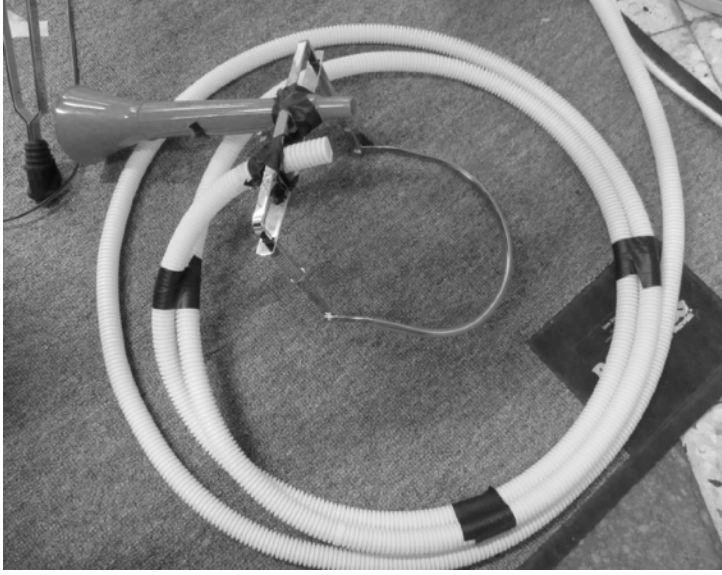


Funnel connected to foot pump: attached on a stand, pointing towards the audience.

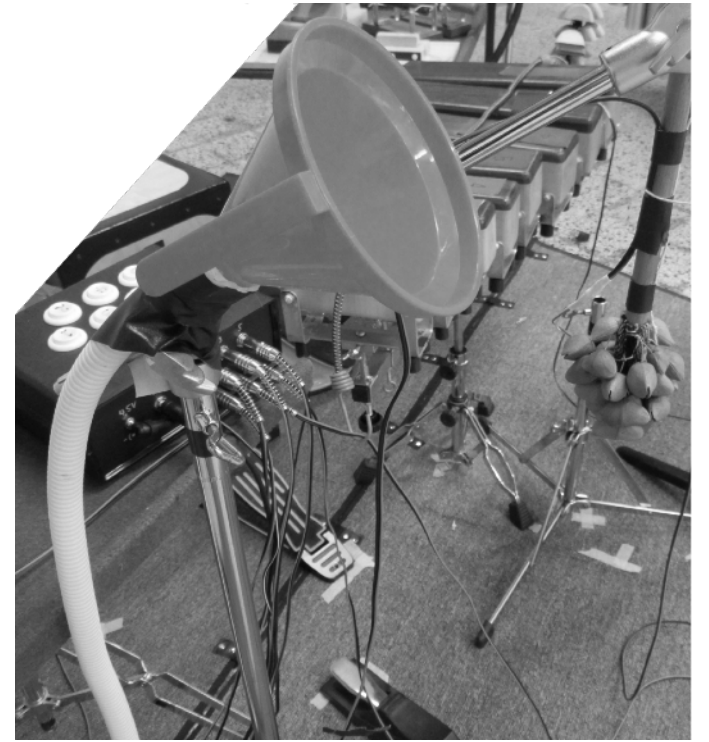


Vibrator 6: attached on cajon with duct tape and rubber strap to make a low pitch with a small amount of distortion.

Kick pedal attached to cajon. Foot pump connected to funnel.



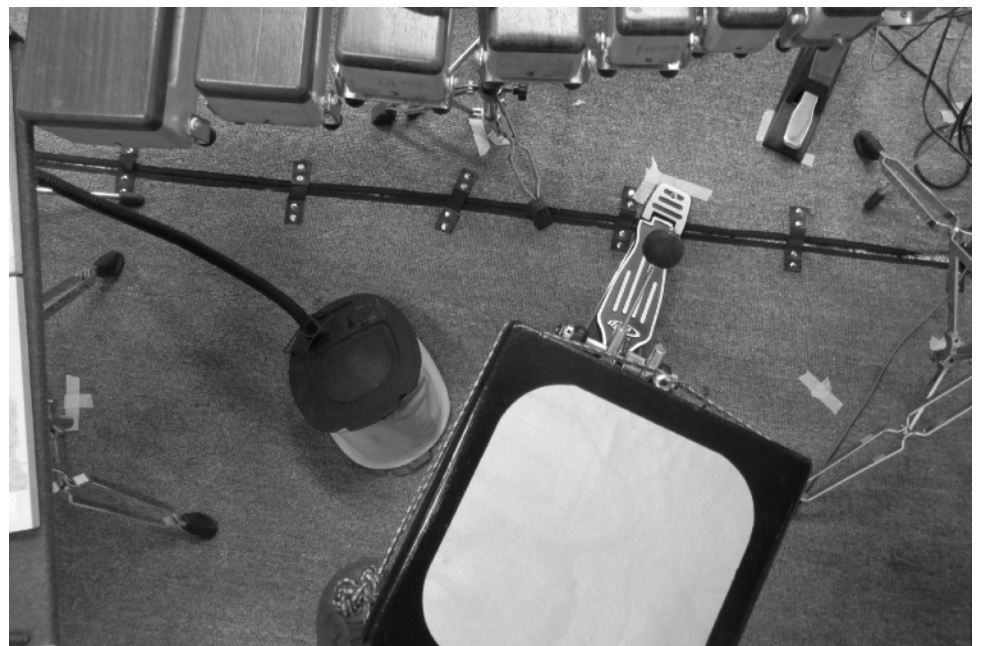
overtone pipe and funnel attached to an harmonica holder. Overtone pipe can be placed around the body of the performer, like a sousaphone.



Funnel from overtone pipe: attached on a stand, pointing towards the audience.



Left side table arrangement.



overview from the performer's perspective.

VIBRATOR INTERFACE

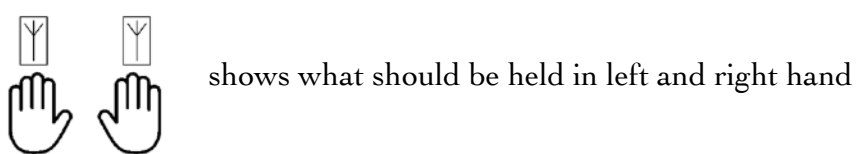


The vibrator interface has six switches and six push buttons.

The switches control which vibrators will be switched on when the MIDI pedal is pressed. On the photo to the left switch 5 and 6 are on, which means vibrator 5 and 6 will be switched on when the MIDI pedal is pressed. At the start of each part in the score it is specified which vibrators should be connected to the pedal (this information is only given if the pedal is used in the part). E.g. in the beginning of song 3 it is written "connected to pedal: I, V, VI" which means switch 1, 5 and 6 should be on.

The push buttons should be used whenever actions are notated on the vibrator staff (they make the vibrators sound immediately).

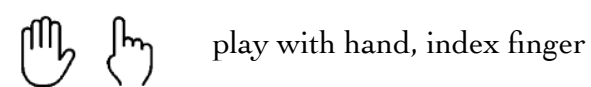
NOTATION



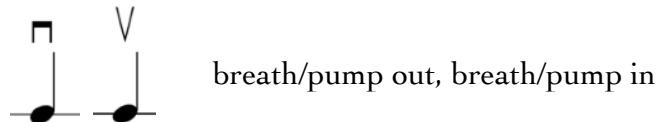
shows what should be held in left and right hand



brush, sandpaper block, double mallet, hard xylophone mallet



play with hand, index finger

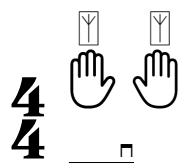


breath/pump out, breath/pump in

— the rest of the signs are explained as they appear —

song 1

♩ = 60



funnel, mouth

wood blocks

vibrators

funnel, pump

pp

pp (sim.)

on woodblock 1

mp

always press all the way down

f sempre

quickly remove the foot from the pump

sim.

5

(sandpaper)

mp

(pedal)
(claves 1)

9

song 1

12

Musical score for measures 12-14. The score consists of four staves: a vocal line (top), a piano accompaniment line (second), a bass line (third), and a guitar line (bottom). The piano accompaniment features triplets and a 'Y' marking. The bass line has a 'V' marking. The guitar line has a 'V' marking. The vocal line has a 'V' marking.

15

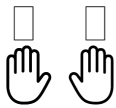
Musical score for measures 15-17. The score consists of four staves: a vocal line (top), a piano accompaniment line (second), a bass line (third), and a guitar line (bottom). The piano accompaniment features triplets and 'Y' markings. The bass line has a 'V' marking. The guitar line has a 'V' marking. The vocal line has a 'V' marking.

18

Musical score for measures 18-20. The score consists of four staves: a vocal line (top), a piano accompaniment line (second), a bass line (third), and a guitar line (bottom). The piano accompaniment features a 'Y' marking. The bass line has a 'V' marking. The guitar line has a 'V' marking. The vocal line has a 'V' marking.

♩ = 60

song 2



4/4

wood blocks

mp sempre

4

7



9

12

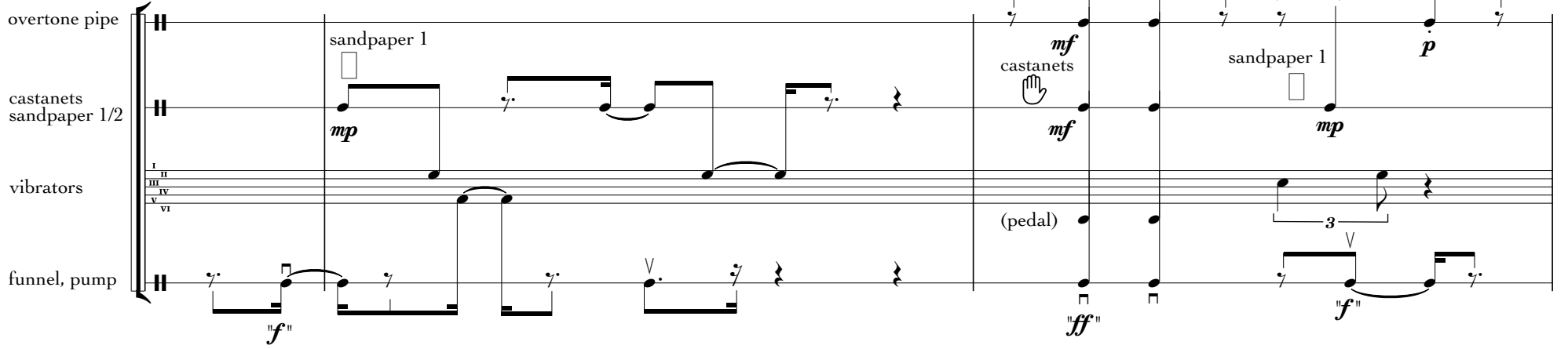
song 2

song 3

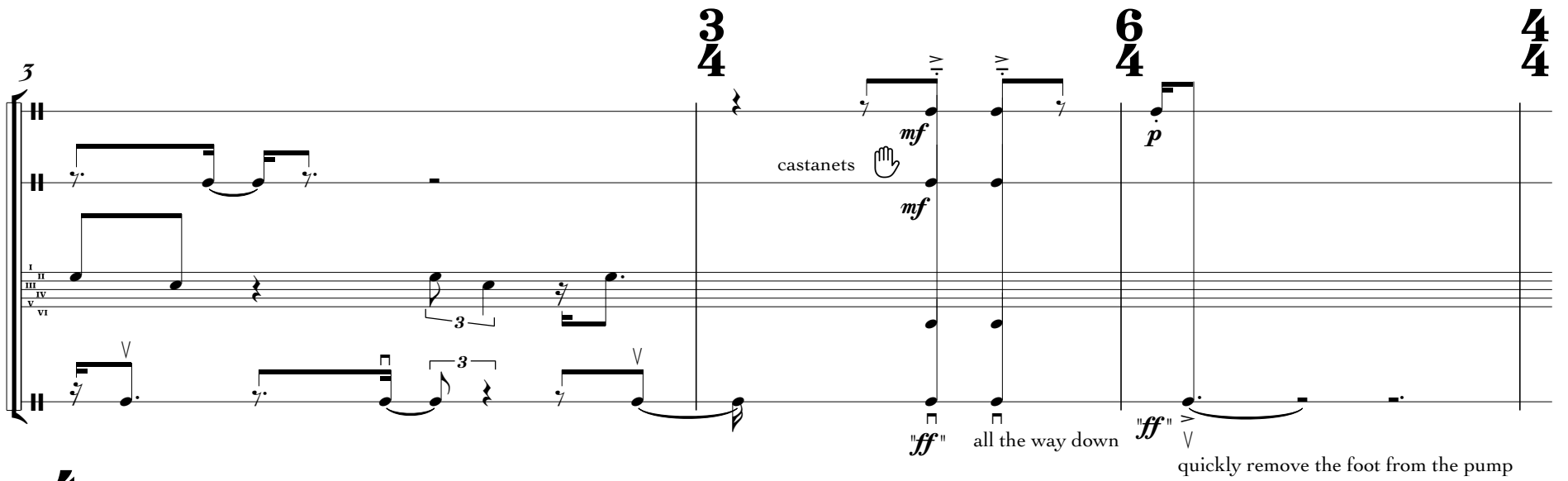
♩ = 74

5/4  

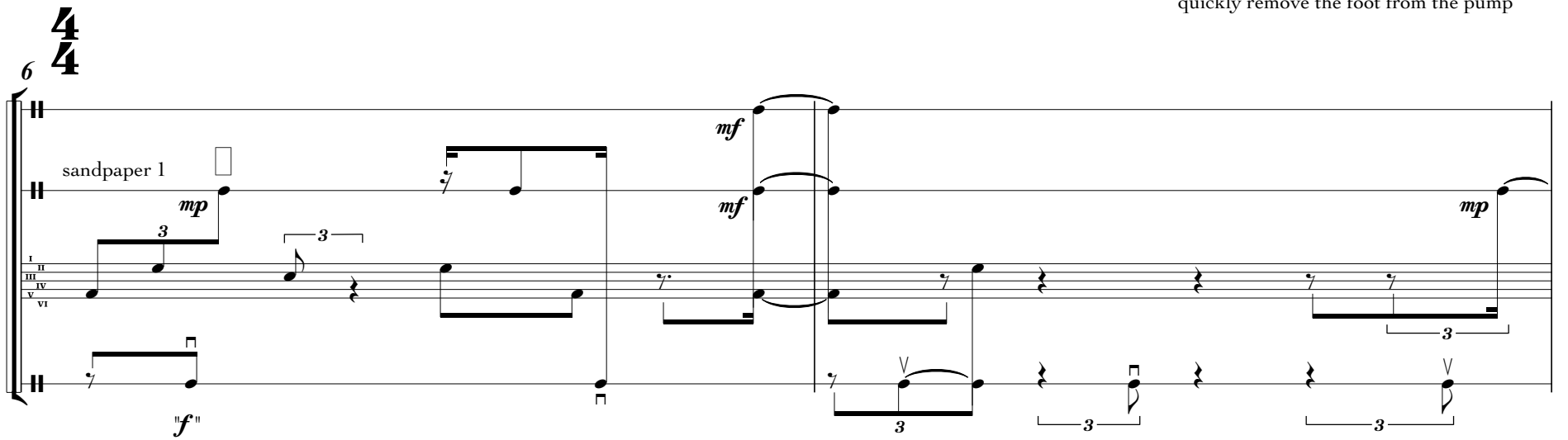
overtone pipe
castanets sandpaper 1/2
vibrators
funnel, pump



sandpaper 1
castanets
sandpaper 1
pedal
f

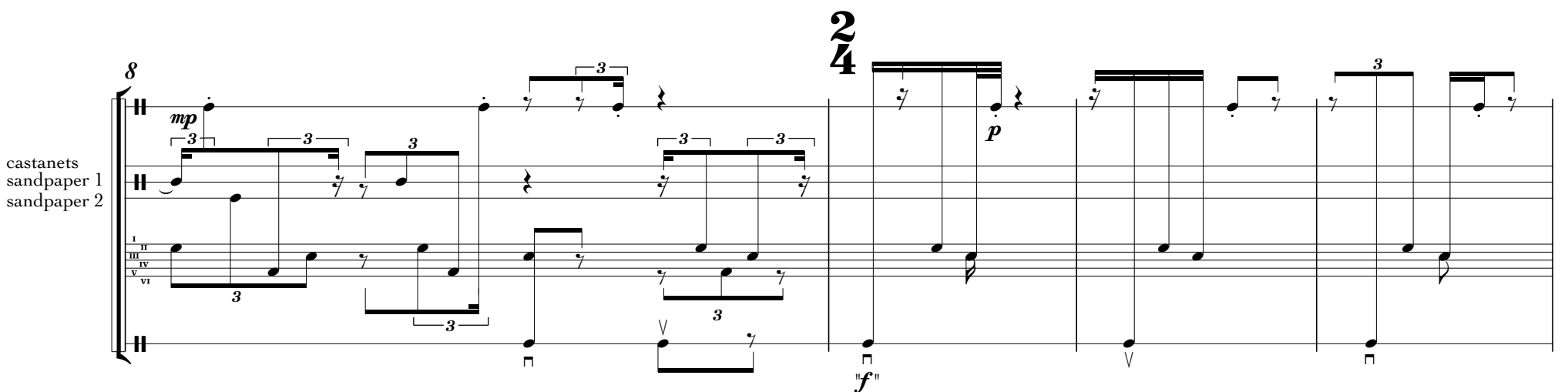


3
castanets
mf
p
ff
all the way down
ff
quickly remove the foot from the pump

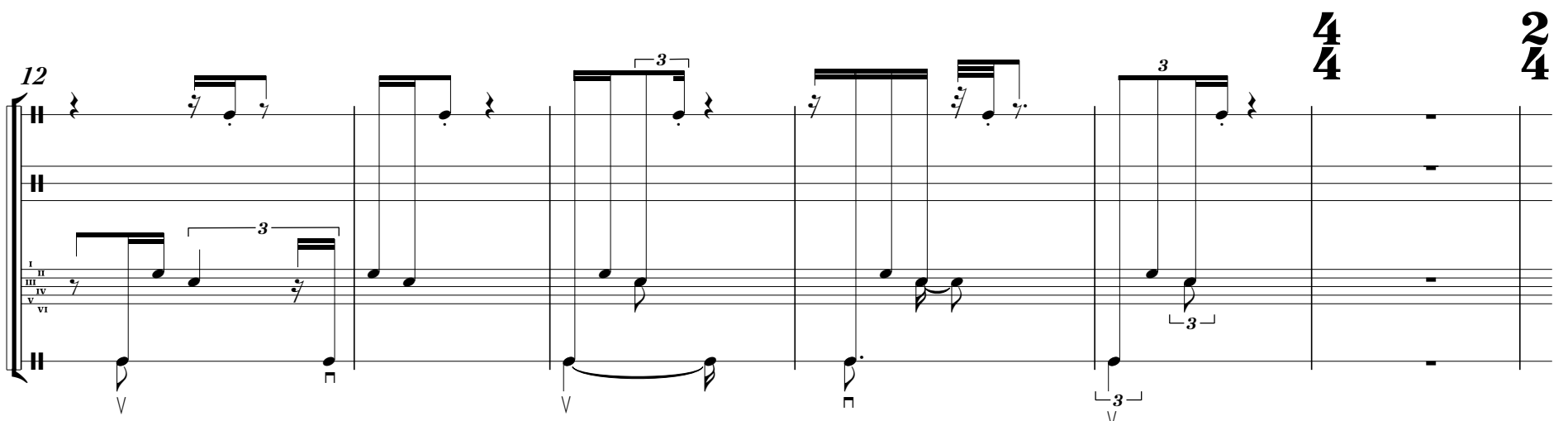


4/4
sandpaper 1
mp
mf
mp
f

castanets sandpaper 1 sandpaper 2



8
mp
p
f



12
mp
p

song 3

18 **2/4** **4/4** **5/4**

22 **4/4** **2/4** **8/4**

mp *mp* *f*

all the way down,
longer duration if necessary

25 **8/4** (slap: 'rd' sound in pipe) **12/4** **2/4**

to sandpaper 2

wood blocks

f *f* *f*

(pedal)

ff

song 3

27 **2/4** **6/4** **3/4** **4/4**

overtone pipe *p* *f* *mf* *mp*

castanets sandpaper 1 *mf* *f* *mf*

sandpaper 2 *mf* *f* *mf*

wood blocks *f* *mf* *mf*

vibrators *ff* *ff* *mf*

funnel, pump *ff* *ff* *mf*

32 **4/4** **3/4** **6/4** **5/8**

mp *mp* *mf* *mp*

f *f* *mp*

35 **5/8** **1/4** **3/4** **3/16**

mp *p* *mp* *mf*

mp *mf* *mp* *mf*

f *f* *f*

(thumb)

(not necessarily sound the full duration)

all the way up

38 **3/16** **7/16** **3/16** **7/16** **3/16** **5/16** **3/4**

p *mf*

mf *mf* *mf* *mf* *mf*

(thumb)

all the way up *ff* all the way down all the way up all the way down all the way up all the way down

song 3

47 **3/4** **2/4**

mp mf mp f

Hand icon in measure 48.

Chord diagram: I, II, III, IV, V, VI

50 **5/8** **11/4** **2/4**

p mp p ff

(thumb) icon in measure 51.

all the way down, longer duration if necessary

quickly remove the foot from the pump

Chord diagram: I, II, III, IV, V, VI

53 **2/4** **4/4** **5/4** **4/4**

p mp p mf

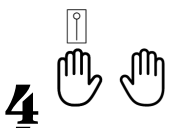
Hand icons in measures 53 and 55.

Chord diagram: I, II, III, IV, V, VI

VIBRATORS
connect to pedal: V

song 4

♩ = 80



overtone pipe

rattler

log drum
low tongue

vibrators

(pedal)

(slap: 'rd' sound in pipe)

mf

mp

f

4/4

4

8

(pitch) (slap)

pitches
breath: out-in-out

mp *mf* *mp* *mf* *mp* *mf* *mp* *mf* *mp*

11

2/4 4/4

mf *mp* *mf* *mp* *mf* *mp* *p* *mf* *mp*

mp *f*

15

mf *p* *mp* *mf* *mp* *p* *mf* *mp* *mf*

18 *mp* *mf* *mp* *p* *mf*

21 *mp* *p* *mf* *mp* *mf* *mp* *p*

24 *mf* *mp* *p* *mf*

27 *mp* *mf* *mp* *mf* *mp* *mf* *p* *mf*

30 *mp* *mf* *mp* *mf* *p* *mf* *mp* *mf* *p* *mf*

33 *mp* *mf* *p* *mf* *mp* *mf* *p*

song 5

claves 3
claves 4

wood blocks

vibrators

funnel, pump

on sandpaper 2

(hard xylophone mallet)

mf sempre

mf sempre

(pedal)

2

3

4

sandpaper 2

claves 3

claves 4

f^{''}

mf

f^{''}

6

song 5

6

sandpaper 2

claves 3

claves 4

f

mf

f

8

castanets

cajon, kick

f

ff

10

claves 3

claves 4

mf

mf

11

sandpaper 2

sandpaper 1

sandpaper 2

claves 3

claves 4

f

mf

3x

15

2x

song 6

♩ = 80



overtone pipe

cajon
log drum
rattler
castanets

wood blocks

vibrators

funnel, pump

□ on woodblock 2 and 6

(slap: 'rd' sound in pipe)

mf sempre

(hit with finger)

f sempre

(pedal)

5

cajon (snare hit)

mf

□ *V* ad lib.

f sempre

sim.

9

cajon

mf

cajon

12

Musical score for measures 12-14. The score is written for guitar and includes percussion parts. The guitar part is on a single staff with a treble clef. The percussion parts are on two staves above the guitar staff. The first staff of percussion has a treble clef and the second has a bass clef. The score includes dynamic markings *mf* and *f*, and performance instructions: "cajon", "log drum, low tongue", and "cajon". There are also hand icons and rectangular boxes indicating specific techniques or effects. The guitar part consists of a series of eighth notes. The percussion parts include cajon and log drum patterns.

15 9x

Musical score for measures 15-16. The score is written for guitar and includes percussion parts. The guitar part is on a single staff with a treble clef. The percussion parts are on two staves above the guitar staff. The first staff of percussion has a treble clef and the second has a bass clef. The score includes dynamic markings *mf* and *f*, and performance instructions: "cajon", "log drum", "rattler (hit)", "castanets", and "cajon". There are also hand icons and rectangular boxes indicating specific techniques or effects. The guitar part consists of a series of eighth notes. The percussion parts include cajon, log drum, rattler, and castanets patterns.

♩ = 60

song 7

The score is divided into three systems, each with five staves. The instruments are: overtone pipe, log drum/low tongue, cajon/hand, wood blocks, vibrators, and funnel/pump. The first system (measures 1-5) has time signatures 4/4, 5/4, 2/4, 4/4, and 2/4. The second system (measures 6-10) has time signatures 2/4, 3/8, and 2/4. The third system (measures 11-15) has time signatures 3/8, 3/4, 2/4, and 5/4. The score includes various musical notations such as triplets, slurs, and dynamic markings like *mf*, *f*, and *ff*. Performance instructions include 'pump pressed all the way down before the start', 'quickly remove the foot from the pump (sempre simile)', and 'all the way down (sempre simile)'. Hand and foot icons indicate specific playing techniques.

song 7

21 **5/4** **5/8** **2/4** **3/8** **3/4** **2/4** **3/4**

castanets
log drum,
low tongue
cajon, kick *f*
cajon, hand *mf*

slowly and silently press pump all the way down

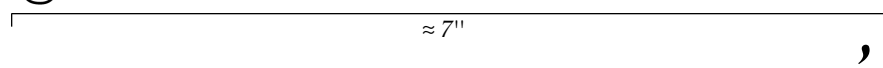
27 **3/4** **2/4** **5/8** **2/4**

32 **5/8** **3/4** **4/4** **3/4**

36 **3/4** **7/8** **4/4**

song 8

freely, not too slow





(vibrato on rubber band around cajon)

vibrators V VI

pedal

♩ = 120

song 9

6/4  

funnel, mouth
wood block 8
log drum high low
cajon hand (snare hit) kick
vibrators
funnel, pump

5

8

3/4 **6/4**

11

3/4 **6/4**

14

mf

air sounds
pump: out-in-out-in etc.

f

16

air sounds
breath: out-in etc.

f

3x

19

22

fff

fff

song 10

connected to pedal: V

♩ = 112

funnel, mouth

vibrators

f "sempre"

hold vibrator up in the air
OR
against your own head

press vibrator against log drum,
high tongue (smooth pitch)

hold vibrator up in the air
OR
against your own head

(pedal)

hold vibrator loosely
against funnel
(noisy sound)

press vibrator against log drum,
high tongue (smooth pitch)

hold vibrator up in the air
OR
against your own head

press vibrator against log drum,
high tongue (smooth pitch)

press vibrator against log drum,
high tongue (smooth pitch)

hold vibrator up in the air
OR
against your own head

press vibrator against log drum,
high tongue (smooth pitch)

39 $\frac{2}{4}$ $\frac{3}{4}$ 15 16

press vibrator against log drum,
high tongue (smooth pitch)

43 $\frac{3}{4}$ $\frac{5}{4}$

46 $\frac{5}{4}$ $\frac{3}{4}$ $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{8}$ $\frac{2}{4}$ $\frac{1}{16}$ $\frac{4}{4}$

hold vibrator loosely
against funnel
(noisy sound)

hold vibrator
up in the air
OR
against your
own head