

dirty electronics experimen
tal sound group POI9

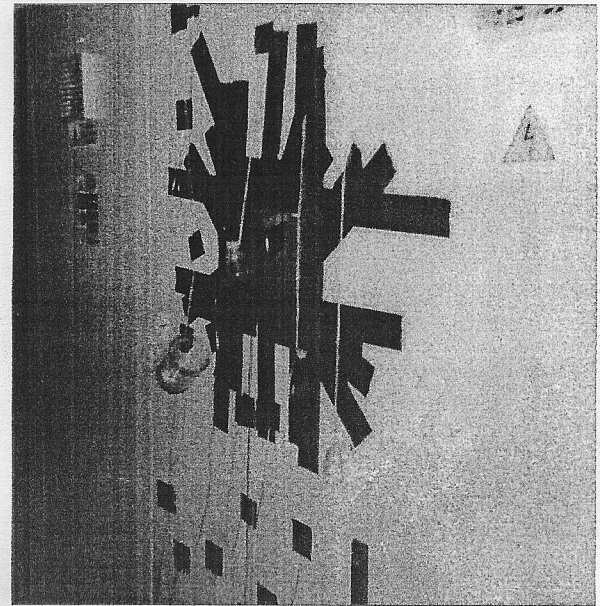
úil

Thanks for everything John
Peter P. V.

Why make the things that make sound?

It's like: Why grow your own vegetables?
There is digging involved, dirt and graft.
Growing takes time and at different intervals.

The processes of doing, labour, patience and
surprise; disappoint, failure
and false expectations.



RATTLE BOMB



collective imagination

If you make it, do you own it?

No sound is your own. Making a sound circuit
is an invitation to collaborate,
a collaboration between human and object,
human and raw materials.

The process of making
reveals the potential of materials and the
maker themselves: we learn to observe and find
the unseen and unheard.

We make low-level activity

to reshape and form new outcomes.

The materials and process reveal the music.

Why make together?

Distributed

methods for

learning

and

doing.

We occupy

a time and

space collectively

where we

seek to find

or lose purpose.

We don't

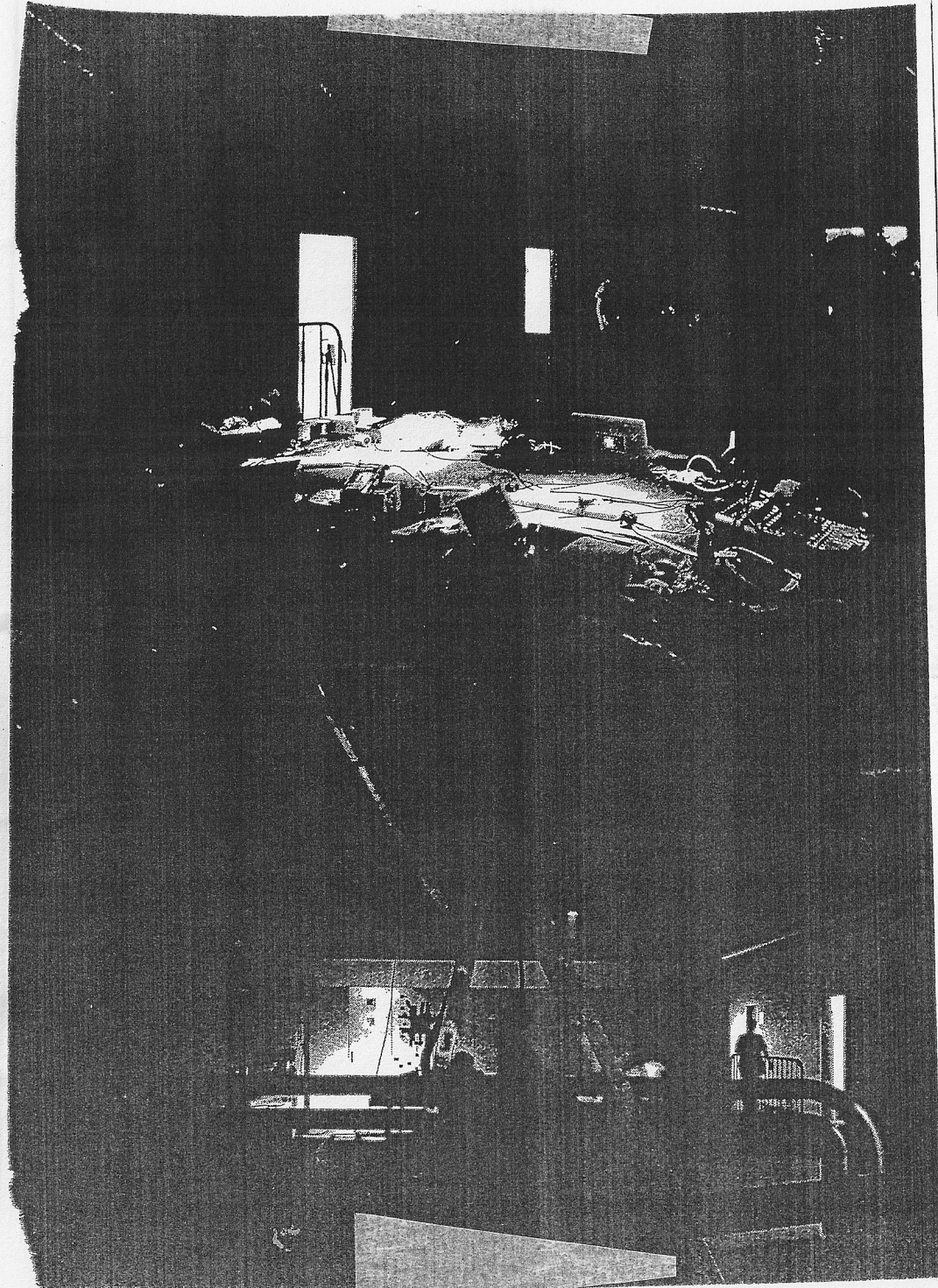
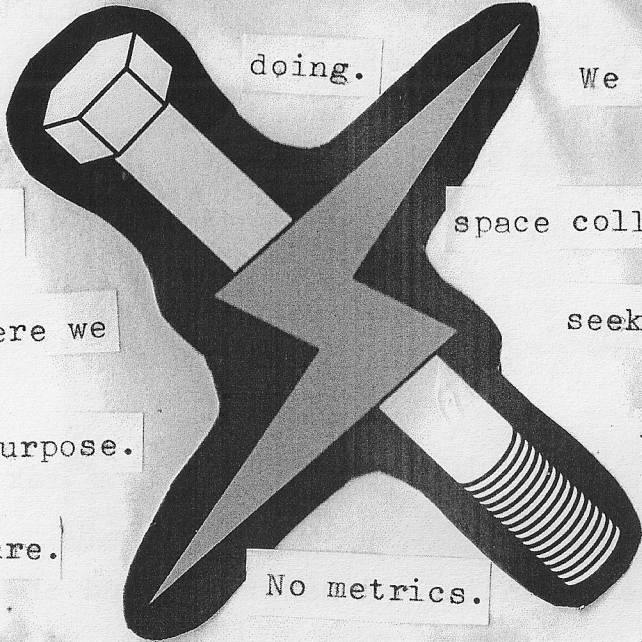
measure.

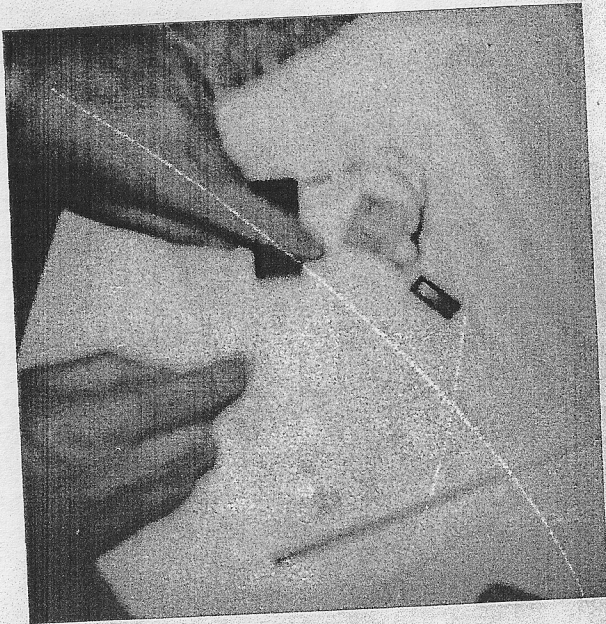
No metrics.

More

people=more work. More work=more people. layers.

Rapid thinking, rapid making





worker bee

Practice through theory; theory makes practice.

Collaboration is never instant.

Only seeds are planted. True collaboration can

only exist over time. Collaboration is a developed

ethic: a negation of culture and values.

Workshop : Installation

The workspace and process are an active
still-life.

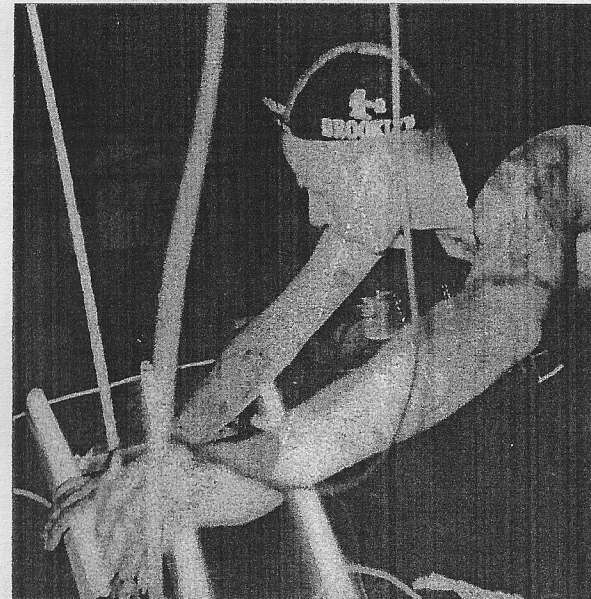
Mess is elevated.

Clutter is precious.

Tools are props that dictate actions.

A duet with devices.

UL



ELECTROMAGNETIC PENDULUM

MUSIC//////////

CONTENTS/Framework

Scores

Schematics

Photos

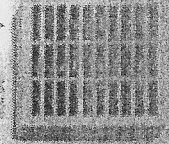
Recordings: digital and analog

Cassette release



ooou'e

always use the spaces



notes on

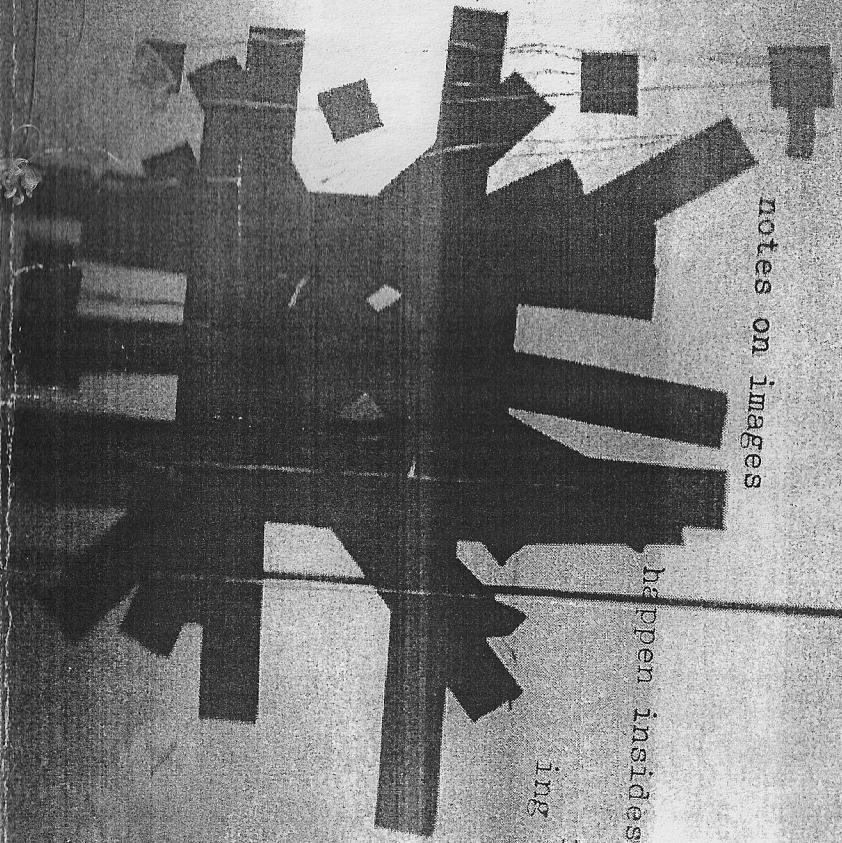
notes on

notes on images

notes on images

happen insides

ing
fold



THE SOLOIST

Cooking for one doesn't mean opening a can of soup or living on dry sandwiches and frozen dinners.

With the help of a microwave oven and Microwave

Cooking for One, the person cooking for themselves

can easily learn to prepare delicious,

satisfying meals in minutes.

Fresh, appetizing meals can be prepared

to satisfy

personal

preferences

while fitting

tight schedules.

The diet-conscious

can resist

the temptation

to

overindulge by

following

these perfect-for-one

recipes.



osvold=steel plate

WORKER BEE

Build a WORKER BEE

Use different size capacitors to create

a range of frequencies. Place the WORKER BEE

on a resonant surface/object.

Build complex

rhythms through

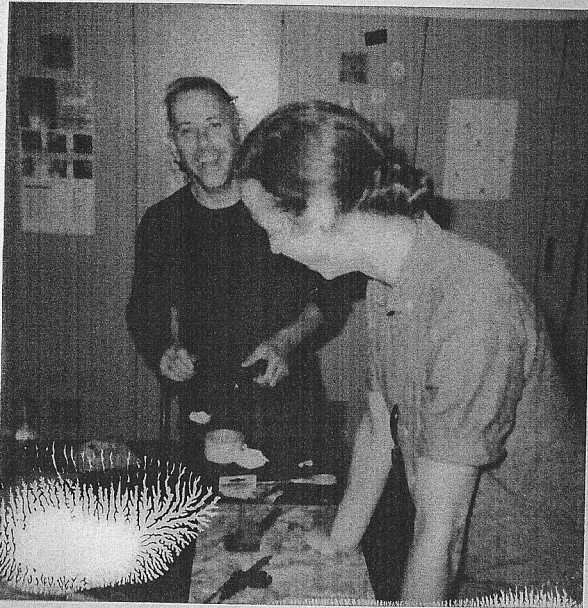
combinations of

WORKER BEES!

A microphone can

be used to amplify

and mix the BEES



WORKER BEE

Small, hard working, precise, metric...

MATERIALS

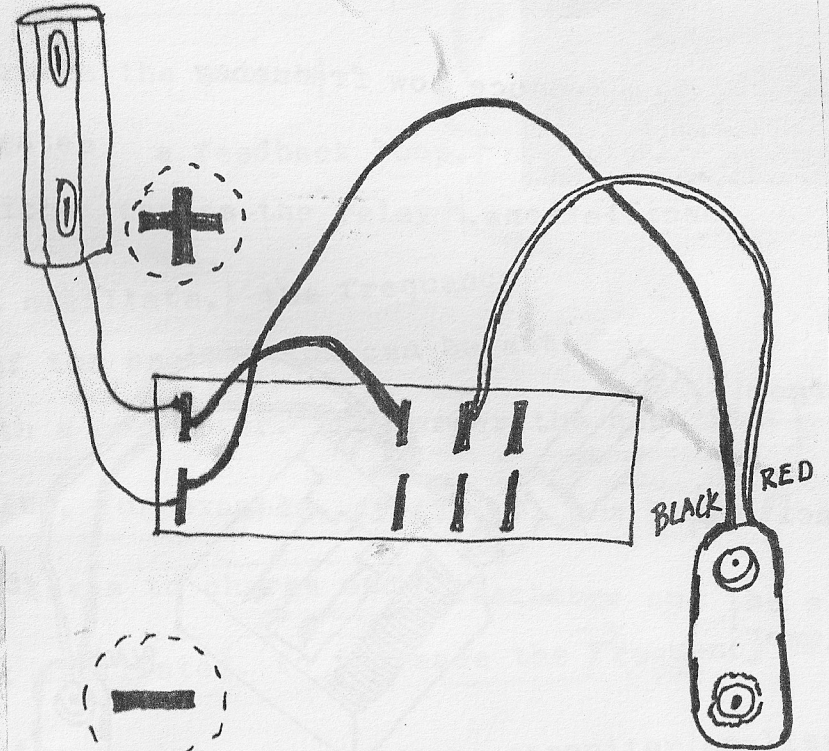
Miniature relay

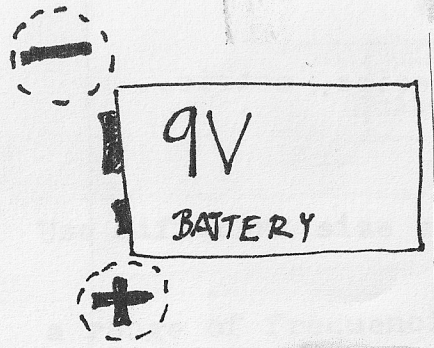
Capacitor

Battery - 9V

Battery clip

Wire





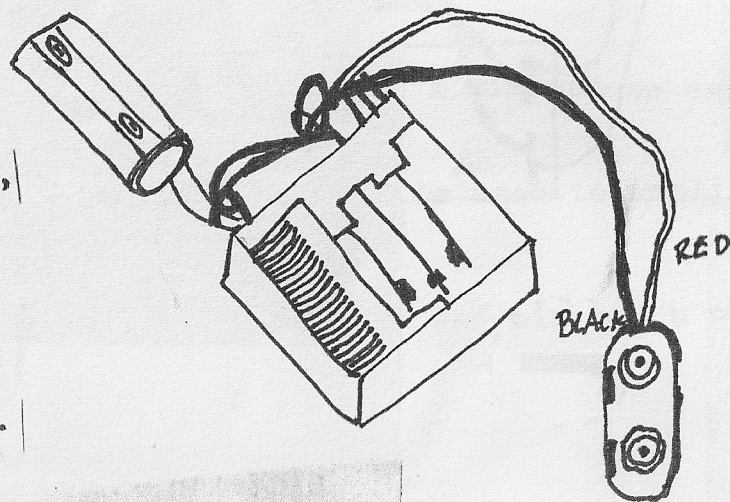
Use a common relay,

capacitor

and battery

to produce low frequency

oscillations.



The larger

the capacitor,

the lower

the frequency.

HOW IT WORKS

Inside the relay there is an electromagnet coil and a spring loaded switch. When the coil is powered, it flips the switch and a clicking sound is generated.

Connecting the power to the electromagnet

through the switch

creates a feedback loop,

which causes the relay

to oscillate. the frequency

of the oscillation can be set

with a capacitor. the larger the capacitor

value, for example, $4700\mu\text{F}$, the longer

it takes to charge and discharge and the slower

it oscillates. to increase the frequency of

the oscillator make the capacitor smaller,

for example, $470\mu\text{F}$.



the act of sounding-out ritual and

the passing of time.

DIT - Do It Together

JR What is being together?

Is it that we occupy the same space, or that we share a same or similar ideology? To be truly together we must exist in both a physical and metaphysical space.



THE GROUP

Empty vessels, rooms within rooms,

There is inherent alchemy at play.

A space with no centre.
... find out yourself



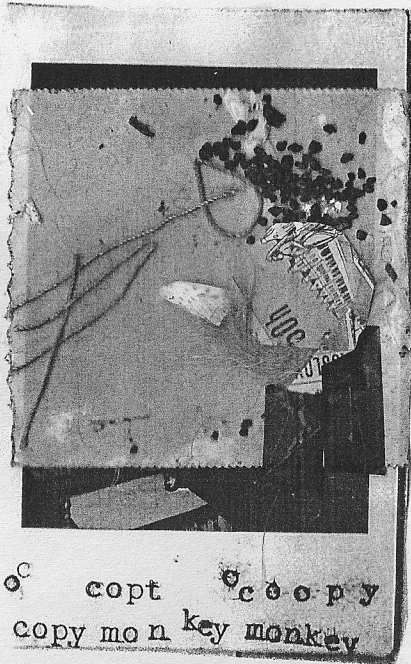
Thursday group having fun

It brings back the pain of not being able to correct things.

THE WORKERS

- David Herzig
- Emma Hilbertdebrandt
- Lori Kharpoutlian
- Martin Ozvold

- ALLY Poole
- John Richards
- Ozvold
- Johana ~~Svarcova~~
- Danil Tcytkin
- Oliver Torr
- Clemence Walle
- Travis Wright



Handwritten signature

SPECIAL GUESTS

- Jan Slanina
- Jakob Schubert
- Matylda Tlofkova
- ^{kk} Katerina Kabelkova
- Peter Edwards
- Ondřej Merta

