

## Как нужно исполнять сочинение

### Все исполнители:

#### Общие указания

В инструментальных партиях указаны цифры - 1, 2, 3

Эти цифры можно играть как в записанном порядке, так и в любом из следующих возможных:

1 -2 -3; 2 -3 -1; 3 -2 -1; 1 -3 -2; 3 -1 -2; 2 -1 -3

Исполнители могут выбрать как одинаковый для всех порядок цифр, так и различный (при этом он может быть как неповторным, так и повторяться у одного, или нескольких инструменталистов )

Между цифрами (двойная тактовая черта) - нужно делать весьма продолжительную паузу (30-40 секунд)

#### Указания по синхронизации:

Какой из исполнителей начинает играть пьесу - следует определить на репетициях. Ни в коем случае нельзя начинать исполнение всем вместе! Так же не следует вступать друг за другом в имитационном порядке (или заранее заготовить точный порядок вступлений")

В течение всей пьесы - каждый исполнитель должен максимально сосредоточиться на исполнении именно своей партии. Малейшая

синхронизация - в данной пьесе представляется недопустимой. Это касается и генеральных пауз - они должны выдерживаться каждым исполнителем, но не в ансамбле с другими; что, тем не менее, не исключает их совпадения у нескольких исполнителей одновременно.

Сочинение завершается в тот момент, когда последний из исполнителей доигрывает свою партию до конца (по этой причине нужно выдержать довольно долгую общую паузу после завершения сочинения - в районе 30-40 секунд)

#### Медные:

Здесь важно то, что расположения исполнителей (от начального, и до конечного) должны соблюдаться всеми музыкантами одновременно. Визуальные действия (игра сидя, игра стоя, игра при ходьбе) исполнители не должны друг с другом синхронизировать (как и музыкальные действия)

Передвижения музыкантов по сцене, и перемены положений, не должны быть ни резкими, ни торопливыми

#### Фортепиано:

Крайне желательно менять расположение инструмента между разделами (чтобы каждые три раза оно не повторялось). В случае выполнения - следует избегать излишне быстрых и суетливых движений

## How to perform the work

### All performers:

#### General instructions

Instrumental parts have rehearsal marks: 1, 2, 3 etc.

These marks can be performed in the listed order or in any of the following:

1 -2 -3 2 -3 -1 3 -2 -1 1 -3 -2 3 -1 -2 2 -1 -3

Artists can choose the same order of marks or different (in this case it may be as non repeated as repeated in one or more instrumental parts)

Between the marks (double bar line) you need to do a very long pause (30-40 seconds)

#### Instructions for synchronization:

Which of the artists begin to play the piece would be defined at the rehearsals. In no case the performance shouldn't start tutti! So one should not start in imitation order (or prepare the exact order of starts).

Throughout the piece each artist should be maximally focused on the performance of his part. The smallest synchronization in this piece is unacceptable. This applies to the general pauses - they must be maintained by each performer, but not in the ensemble with others, that, however, does not exclude general pauses coincidence of several performers simultaneously.

The piece will be completed when the last of the artists reach the end of his part (for this reason a long pause after the completion of the overall composition - around 30-40 seconds - is necessary)

### Brass:

It is important that the space location of performers (from the beginning to the final) must be respected by all the musicians together. Artists do not have to synchronise their visual acts (playing sitting down, standing up, while walking) as well as musical performance.

Performers movement on the stage and their space location change must be neither abrupt nor hasty.

### Piano:

It is highly desirable to change the location of the instrument between the piece parts (so that every three times it does not recur). One should avoid excessively rapid movements.

## **Additionally instruments of the piece**

### Trumpet I:

Bows

Pieces of crumpled paper

Mute

### Trumpet II:

Bow

Pieces of crumpled paper

Mute

### Trombone I:

Bow

Pieces of crumpled paper

Mute

### Trombone II:

Bow

Pieces of crumpled paper

Mute

Trombone III:

Bow

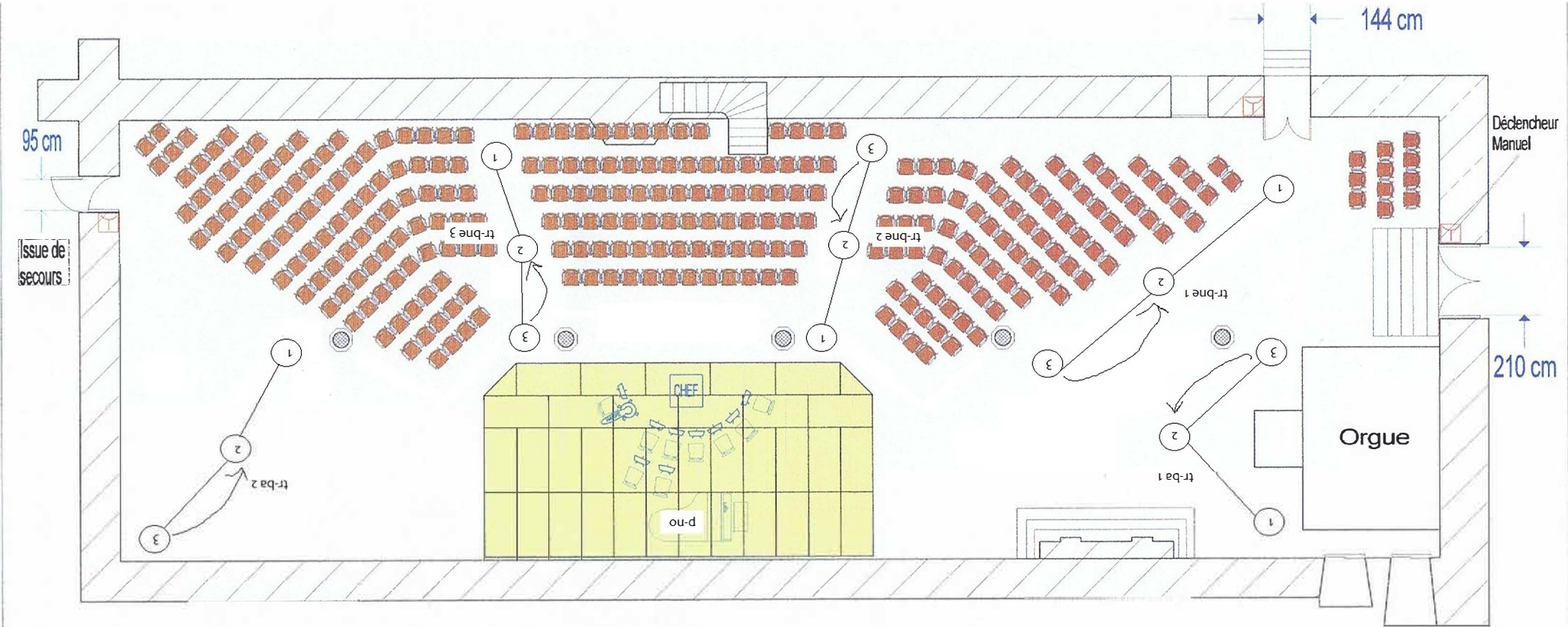
Pieces of crumpled paper

Mute

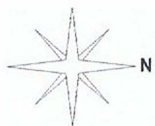
Piano:

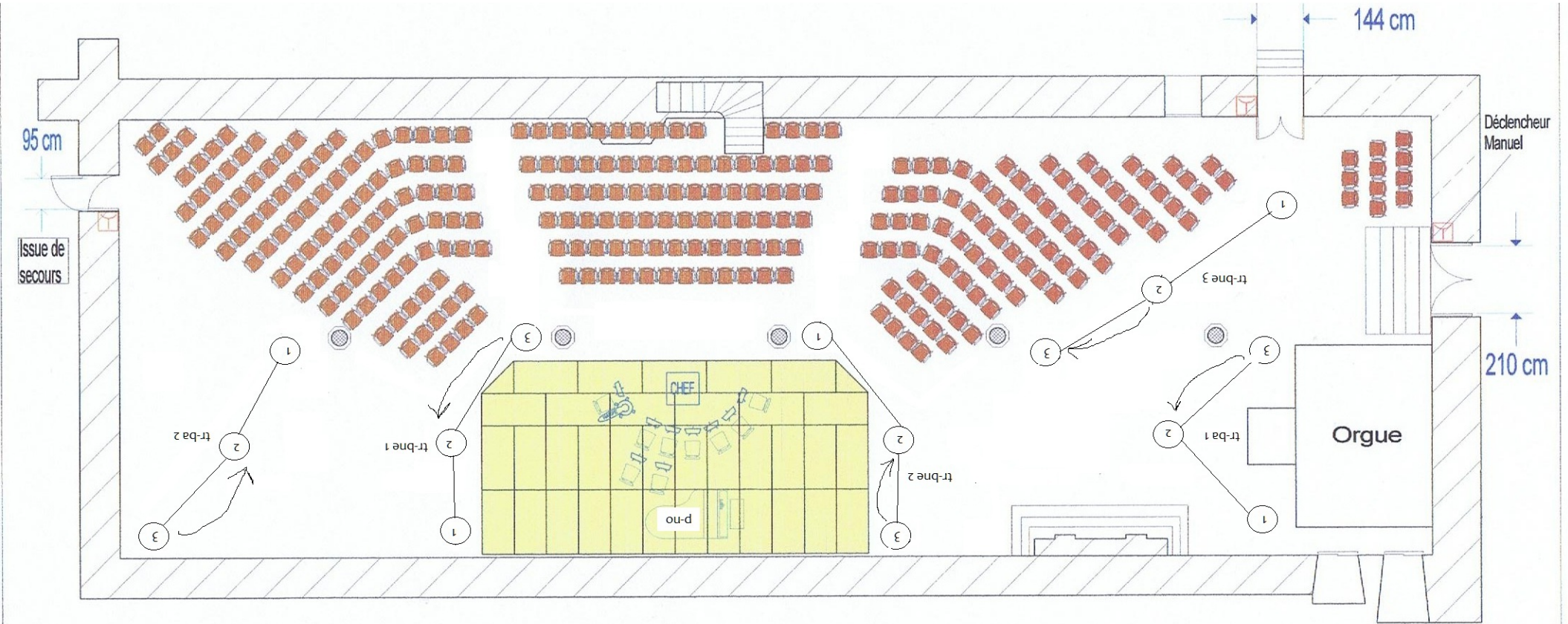
Glass

Metalic plectrum (ad libitum)



# Mathématique de la résonance

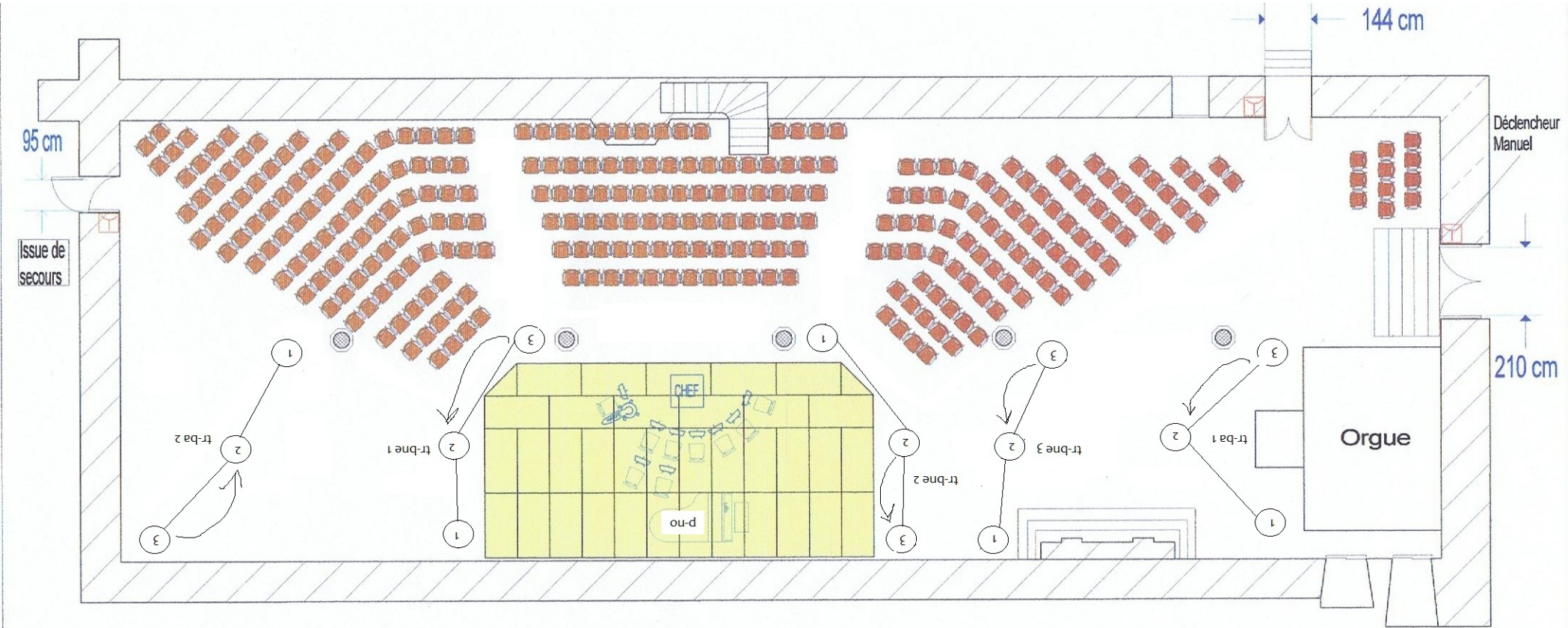




# Mathématique de la résonance



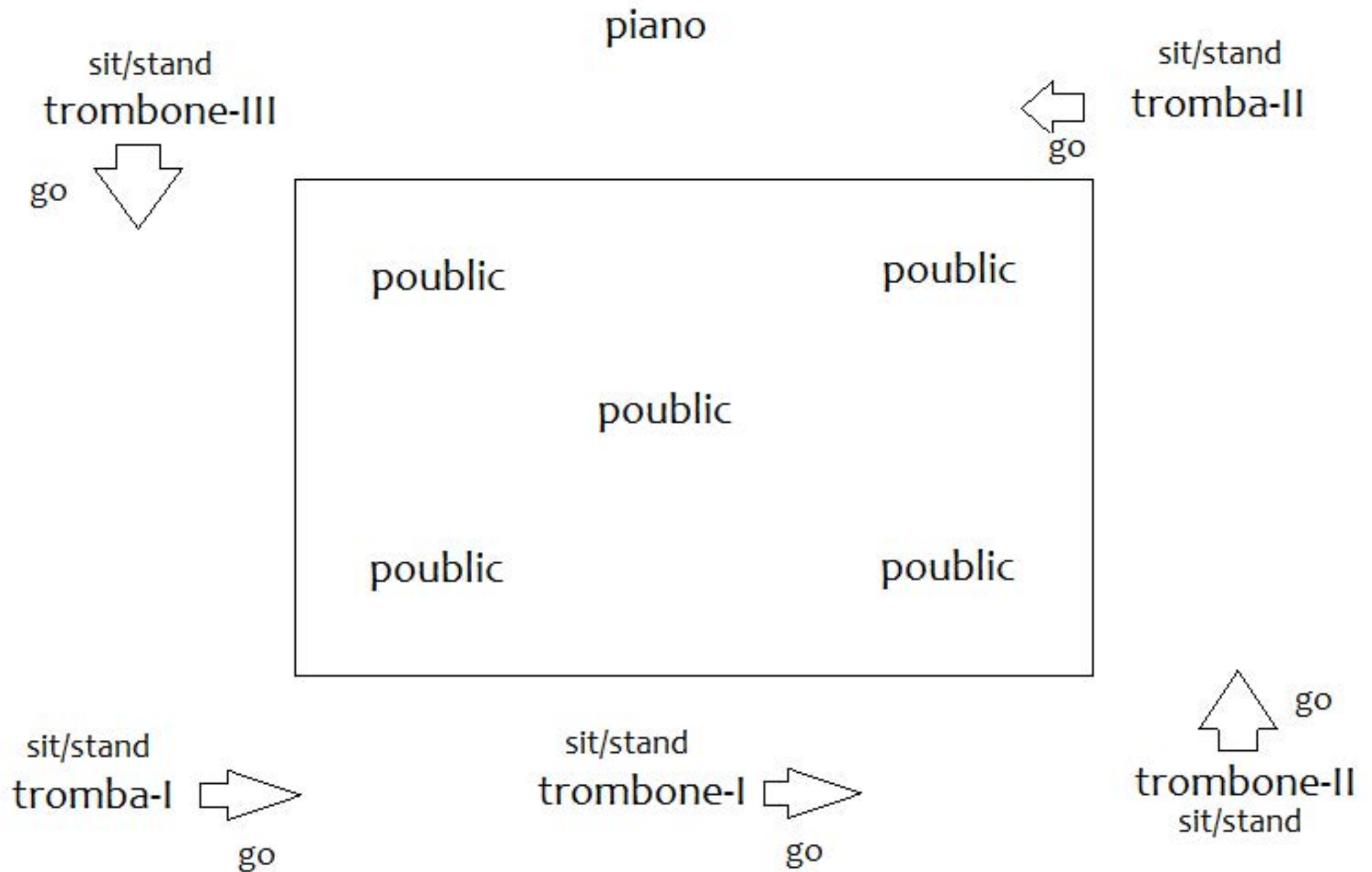




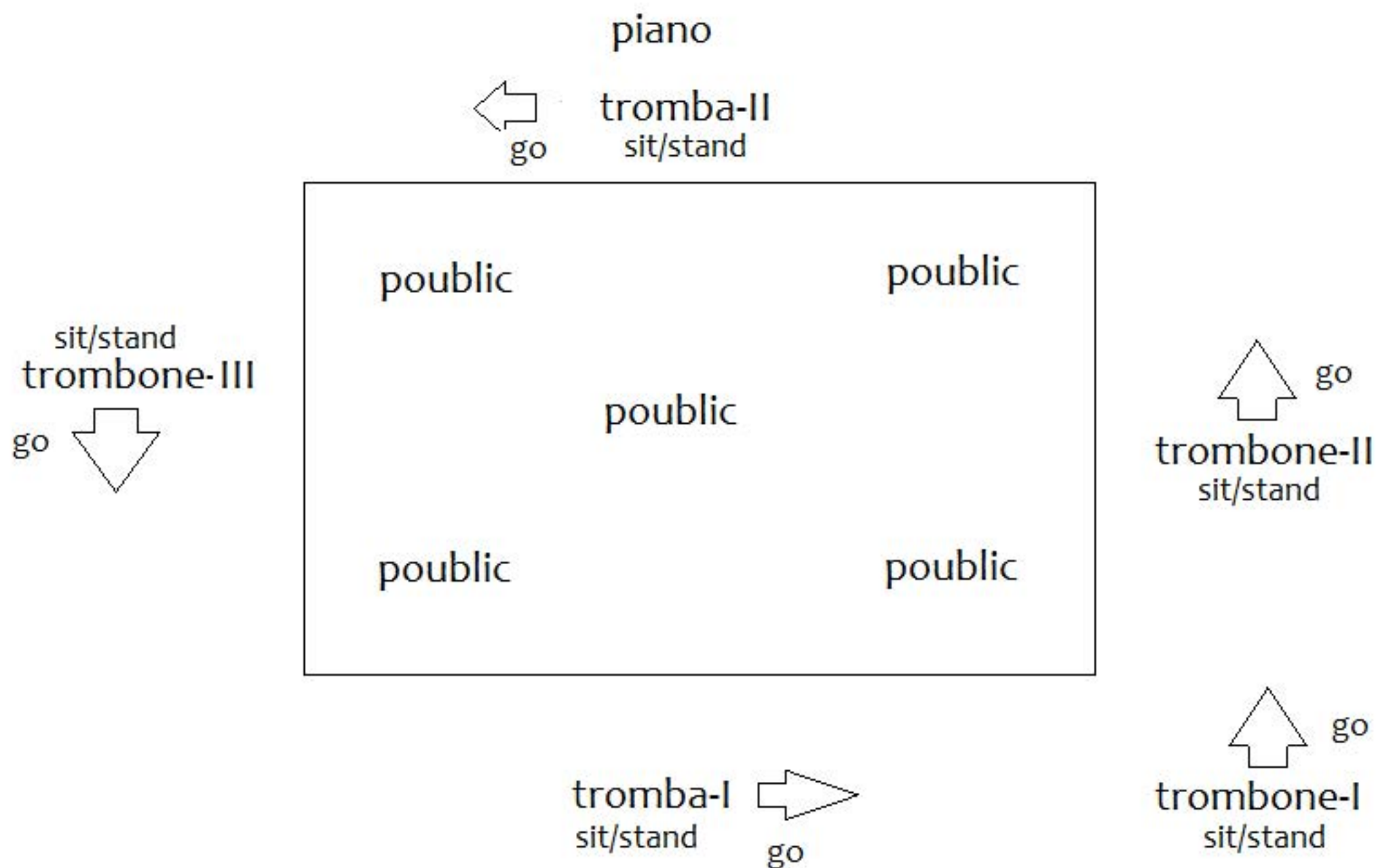
# Mathématique de la résonance



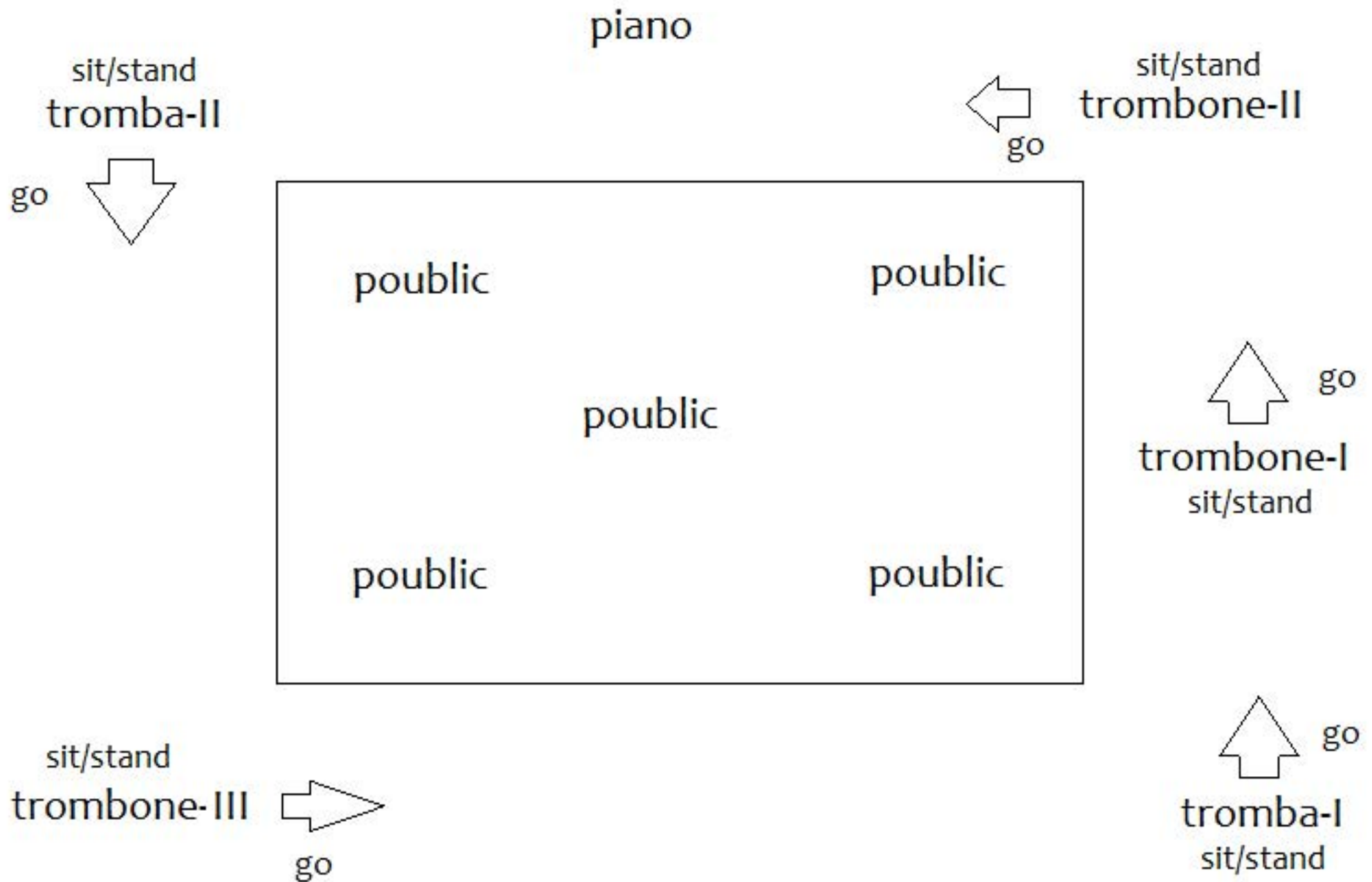
# instrumental position- I



# instrumental position-II



# instrumental position- III



# instrumental position final

piano

stand  
trombone-II

stand  
trombone-I

stand  
tromba-II

poublc

poublc

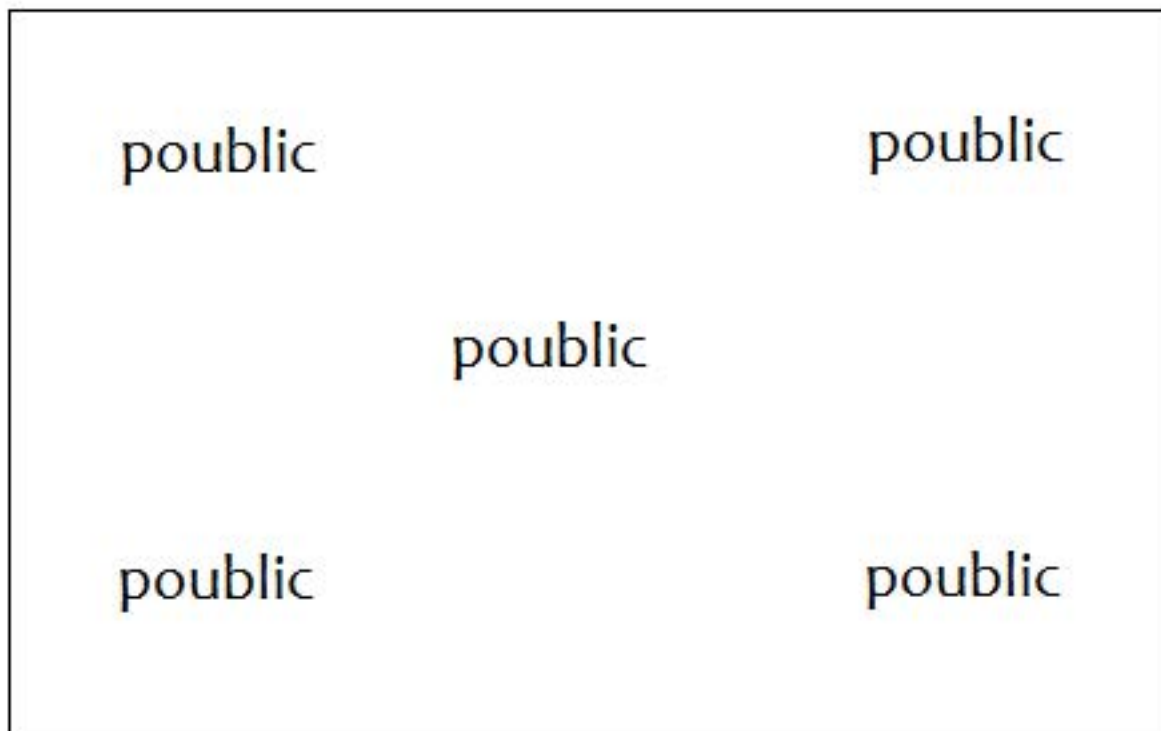
poublc

stand  
tromba-I

poublc

poublc

stand  
trombone-III



piano position (ad libitum) I

piano

poublie

poublie

poublie



piano position (ad libitum) II

piano

poublie

poublie

poublie

piano position (ad libitum) III

piano

poubllic

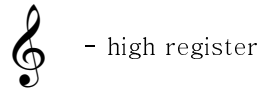
poubllic

poubllic

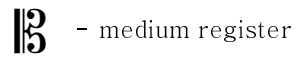



## notation

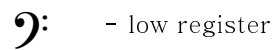
"pizz." - play on the white keys with the finger  
(sound of the keys only!)




pizz. - play on the strings of grand piano  
(with the nail, or plectrum)



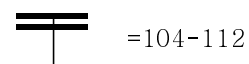
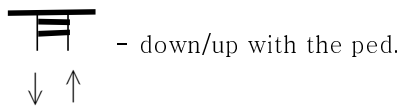
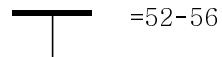
 - minimal duration 4-5 sec.  
maximal 15-20 sec.



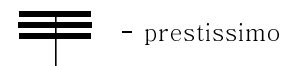
 - soundlessly press the right ped.

double barline = GP (duration 30-40 sec.)

\* - soundlessly off the right ped.



"gliss." - glissando on the keys  
(sound of the keys only!)



in the piece the dynamics must be between mp and mf

# exposition-iv

georgy dorokhov

①

piano —

piano —

piano —

piano —

piano —

piano —

piano —

piano —

piano —

Diagram illustrating various musical techniques and their durations (7-10 sec.) across eight staves, each labeled "piano".

**Staff 1:**

- 'pizz.' (up) ↑
- ord. (on the half pressed string)
- left ped.
- short "gliss." with the nail or plectrum on the white keys (bottom)
- finger stroke on the string

**Staff 2:**

- hand stroke on the unpressed strings
- ord + slow gliss. with the glass on the strings
- lengthway the string fith the nail
- 'pizz.' (down) ↓

**Staff 3:**

- ord. (on the total pressed string)
- right ped.
- short "gliss." with the finger on the black keys
- fingers click on the string on the case (below)
- hand stroke on the case (below)

**Staff 4:**

- ord + cercle with the glass on the strings
- lengthway the string fith the finger
- 'pizz.' (up) ↑
- ord. (on the half pressed string)

**Staff 5:**

- left ped.
- short "gliss." with the nail or plectrum on the white keys (top)
- pizz. on the string
- hand stroke on the pressed strings
- cercle with the glass on the strings

**Staff 6:**

- lengthway the string fith the nail
- 'pizz.' (down) ↓
- ord. (on the total pressed string)
- right ped.

**Staff 7:**

- short "gliss." with the nail or plectrum gliss on the white key on the string
- finger stroke on the string
- hand stroke on the unpressed strings
- ord + slow gliss. with the glass on the strings
- lengthway the string fith the finger

**Staff 8:**

- 'pizz.' (up) ↑
- ord. (on the half pressed string)
- left ped.
- short "gliss." with the finger on the black keys

**Staff 9:**

- hand stroke on the case (right)
- ord + cercle with the glass on the strings
- lengthway the string fith the nail
- 'pizz.' (down) ↓

② ord. (on the total pressed string) 7-10 sec. right ped. short "gliss." with the nail or plectrum on the white keys (top) pizz. on the string 7-10 sec.

piano

hand stroke on the pressed strings 7-10 sec. circle with the glass on the strings 7-10 sec. lengthway the string fith the finger 7-10 sec. 'pizz.' 7-10 sec. ord. (on the half pressed string) 7-10 sec.

piano

left ped. 7-10 sec. short "gliss." with the nail or plectrum on the white keys (bottom) 7-10 sec. finger stroke on the string 7-10 sec. hand stroke on the unpresse strings 7-10 sec.

piano

ord + slow gliss. with the glass on the strings 7-10 sec. lengthway the string fith the nail 7-10 sec. 'pizz.' 7-10 sec. ord. (on the total pressed string) 7-10 sec. right ped. 7-10 sec.

piano

short "gliss." with the finger on the black keys 7-10 sec. fingers click on the string 7-10 sec. hand stroke on the case (left) 7-10 sec. ord + circle with the glass on the strings 7-10 sec.

piano

lengthway the string fith the finger 7-10 sec. 'pizz.' 7-10 sec. ord. (on the half pressed string) 7-10 sec. left ped. 7-10 sec. gliss on the white keys (top) 7-10 sec.

piano

pizz. on the string 7-10 sec. hand stroke on the pressed strings 7-10 sec. circle with the glass on the strings 7-10 sec. lengthway the string fith the nail 7-10 sec.

piano

'pizz.' 7-10 sec. ord. (on the total pressed string) 7-10 sec. right ped. 7-10 sec. short "gliss." with the nail or plectrum on the white keys (bottom) 7-10 sec. finger stroke on the string 7-10 sec.

piano

hand stroke on the unpresse strings 7-10 sec. ord + slow gliss. with the glass on the strings 7-10 sec. lengthway the string fith the finger 7-10 sec. 'pizz.' 7-10 sec.

piano

Ped. \*

ord. (on the half pressed string)

7-10 sec.

left ped.

short "gliss." with the finger on the black keys

7-10 sec.

fingers click on the string

7-10 sec.

hand stroke on the belly (below)

7-10 sec.

piano

ord + cercle with the glass on the strings

7-10 sec.

lengthway the string fith the nail

7-10 sec.

'pizz.'

7-10 sec.

ord. (on the total pressed string)

7-10 sec.

piano

slow "gliss." with the nail or plectrum on the white keys (top)

7-10 sec.

pizz. on the string

7-10 sec.

hand stroke on the pressed strings

7-10 sec.

cercle with the glass on the strings

7-10 sec.

piano

lengthway the string fith the finger

7-10 sec.

'pizz.'

7-10 sec.

ord. (on the half pressed string)

7-10 sec.

left ped.

7-10 sec.

piano

short "gliss." with the nail or plectrum on the white keys (bottom)

7-10 sec.

finger stroke on the string

7-10 sec.

hand stroke on the unpressed strings

7-10 sec.

ord + slow gliss. with the glass on the strings

7-10 sec.

lengthway the string fith the nail

7-10 sec.

piano

'pizz.'

7-10 sec.

ord. (on the total pressed string)

7-10 sec.

right ed.

7-10 sec.

short "gliss." with the finger on the black keys

7-10 sec.

piano

hand stroke on the case (right)

7-10 sec.

ord + cercle with the glass on the strings

7-10 sec.

lengthway the string fith the finger

7-10 sec.

'pizz.'

7-10 sec.

piano

ord. (on the half pressed string)

7-10 sec.

left ped.

7-10 sec.

short "gliss." with the nail or plectrum on the white keys (top)

7-10 sec.

pizz. on the string

7-10 sec.

piano

hand stroke on the pressed strings

7-10 sec.

cercle with the glass on the strings

7-10 sec.

lengthway the string fith the nail

7-10 sec.

'pizz.'

7-10 sec.

ord. (on the total pressed string)

7-10 sec.

piano

③

piano

'pizz.'

↑ up

7-10 sec.

lengthway the string fith the finger

7-10 sec.

ord + slow gliss. with the glass on the strings

7-10 sec.

hand stroke on the unpressed strings

7-10 sec.

Ped. \*

piano

finger stroke on the string

7-10 sec.

slow "gliss." with the nail or plectrum on the white keys (bottom)

7-10 sec.

right ped.

7-10 sec.

ord. (on the half pressed string)

7-10 sec.

'pizz.'

7-10 sec.

↓ down

Ped. \*

piano

lengthway the string fith the nail

7-10 sec.

ord + cercle with the glass on the strings

7-10 sec.

hand stroke on the case (left)

7-10 sec.

fingers click on the string

7-10 sec.

Ped. \*

piano

short "gliss." with the finger on the black keys

7-10 sec.

left ped.

7-10 sec.

ord. (on the total pressed string)

7-10 sec.

'pizz.'

7-10 sec.

↑ up

lengthway the string fith the finger

7-10 sec.

piano

cercle with the glass on the strings

7-10 sec.

on the pressed strings

7-10 sec.

pizz. on the string

7-10 sec.

short "gliss." with the nail or plectrum on the white keys (top)

7-10 sec.

piano

right ped.

7-10 sec.

ord. (on the half pressed string)

7-10 sec.

'pizz.'

7-10 sec.

↓ down

lengthway the string fith the nail

7-10 sec.

ord + slow gliss. with the glass on the strings

7-10 sec.

piano

hand stroke on the unpressed strings

7-10 sec.

finger stroke on the string

7-10 sec.

short "gliss." with the nail or plectrum on the white keys (bottom)

7-10 sec.

left ped.

7-10 sec.

piano

ord. (on the total pressed string)

7-10 sec.

'pizz.'

7-10 sec.

↑ up

lengthway the string fith the finger

7-10 sec.

ord + cercle with the glass on the strings

7-10 sec.

hand stroke on the belly (below)

7-10 sec.

piano

fingers click on the string

7-10 sec.

short "gliss." with the finger on the black keys

7-10 sec.

right ped.

7-10 sec.

ord. (on the half pressed string)

7-10 sec.

piano

'pizz.'

7-10 sec.

lengthway  
the string  
fith the nail

7-10 sec.

cercle with the glass  
on the strings

7-10 sec.

on the pressed strings

7-10 sec.

pizz. on the string

7-10 sec.

piano

short "gliss." with the nail  
or plectrum on the white keys  
(top)

7-10 sec.

left ped.

7-10 sec.

ord. (on the  
total pressed string)

7-10 sec.

'pizz.'

7-10 sec.

piano

lengthway  
the string  
fith the finger

7-10 sec.

ord + slow gliss.  
with the glass  
on the strings

7-10 sec.

hand stroke on the  
unpressed strings

7-10 sec.

finger stroke  
on the string

7-10 sec.

short "gliss." with the nail  
or plectrum on the white keys  
(bottom)

7-10 sec.

piano

right ped.

7-10 sec.

ord. (on the  
half pressed string)

7-10 sec.

'pizz.'

7-10 sec.

lengthway  
the string  
fith the nail

7-10 sec.

piano

"grinding" with the hand

ord + cercle with the glass on the case  
on the strings (right)

7-10 sec.

fingers click on the string

7-10 sec.

short "gliss" with the finger  
on the black keys

7-10 sec.

left ped.

7-10 sec.

piano

ord. (on the  
total pressed string)

7-10 sec.

'pizz.'

7-10 sec.

lengthway  
the string  
fith the finger

7-10 sec.

cercle with the glass  
on the strings

7-10 sec.

piano

hand stroke  
on the pressed strings

7-10 sec.

pizz. on the string

7-10 sec.

short "gliss." with the nail  
or plectrum on the white keys  
(top)

7-10 sec.

right ped.

7-10 sec.

ord. (on the  
half pressed string)

7-10 sec.

piano

lengthway  
the string  
fith the nail

7-10 sec.

ord + slow gliss. with the glass  
on the strings

7-10 sec.

hand stroke on the  
unpressed strings

7-10 sec.

piano

short "gliss." with the nail  
or plectrum on the white keys  
(bottom)

7-10 sec.

left ped.

7-10 sec.

ord. (on the  
total pressed string)


7-10 sec.


'pizz.'

7-10 sec.


piano


## notation


 - minimal duration 4-5 sec.  
maximal 15-20 sec.


 - frull. (always breath in)

double barline = GP (duration 30-40 sec.)


 = 52-56


 - hand stroke


 = 104-112


 - breath out into the bell  
OA! with the voice (or phonem)


with the key

 - key noise:


 - breath with the hoarse voice (or phonem)  
OA! into the instrument with the mouthpiece



 - stroke (key down)

 key up

 hold the key  
in the pressed position

valve caps (up-down)

 - pull out the valve caps (0,5-1 sec.) ("up")

 - release the valve caps (0,5-1 sec.) ("down"),  
 and in the same time press the valve stems ("up-down")

in the piece the dynamics must be between mp and mf



# exposition-iv

georgy dorokhov

①

hand stroke on the mouthpiece only 7-10 sec. normal position of the bell ton.ped (sord.) 7-10 sec. outside of public breath with the phonem into the instrument with the mouthpiece cercle on the bell (with the hand) 7-10 sec. mp-mf

tromba I

with the key 7-10 sec. bell up without the mouthpiece 7-10 sec. arco on the bell 7-10 sec. into the bell 7-10 sec. on the leadpipe only 7-10 sec.

tromba I

bell down ton.ped (senza sord.) 7-10 sec. normal position of the bell blow into the mouthpiece 7-10 sec. cercle on the bell (with the paper) 7-10 sec. valve caps (up-down) 7-10 sec. + valve stems (up-down)

tromba I

outside of public frull. with the mouthpiece (breath in) 7-10 sec. col legno batt. on the bell (leggiere) 7-10 sec. into the bell 7-10 sec. hand stroke on the mouthpiece (without the mouthpiece) 7-10 sec. bell up buzzing 7-10 sec.

tromba I

stand bell down blow into the mouthpiece 7-10 sec. cercle on the bell (with the sord.) 7-10 sec. with the key 7-10 sec. normal position of the mouthpiece frull. on the mouthpiece only (breath in) 7-10 sec.

tromba I

shake the bow in the air (up-down prestissimo) 7-10 sec. into the bell 7-10 sec. on the bell 7-10 sec. outside of public on the mouthpiece 7-10 sec. bell up blow into the mouthpiece 7-10 sec.

tromba I

cercle on the bell (with the hand) 7-10 sec. valve caps (up-down) 7-10 sec. bell down without the mouthpiece 7-10 sec. arco on the bell (very slow bowing) 7-10 sec.

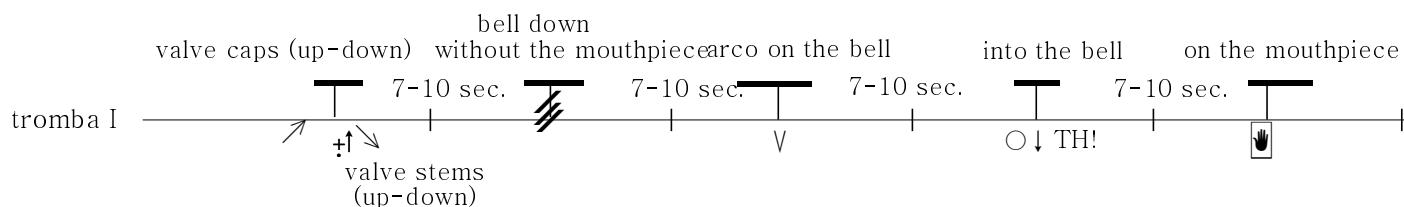
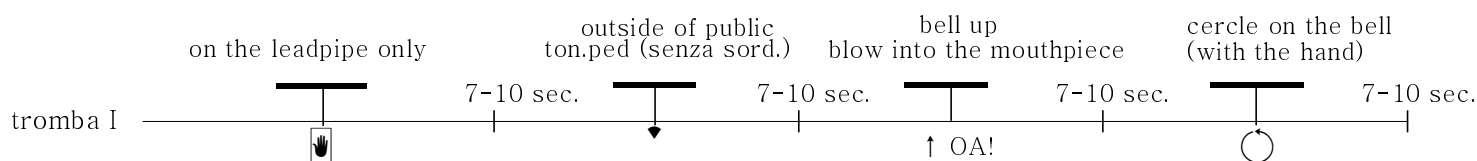
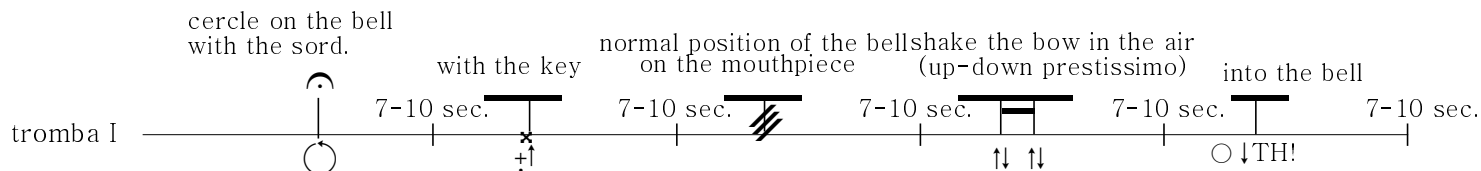
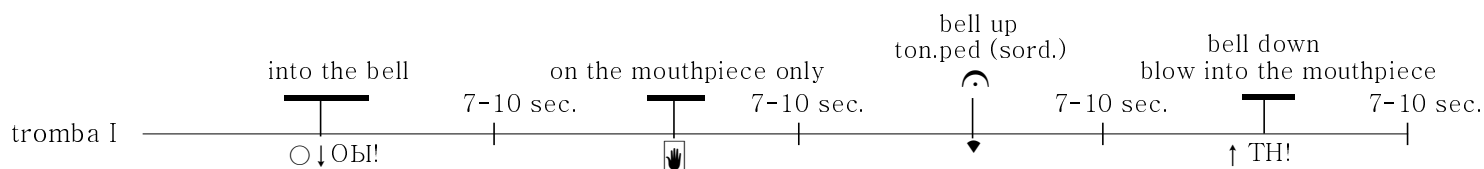
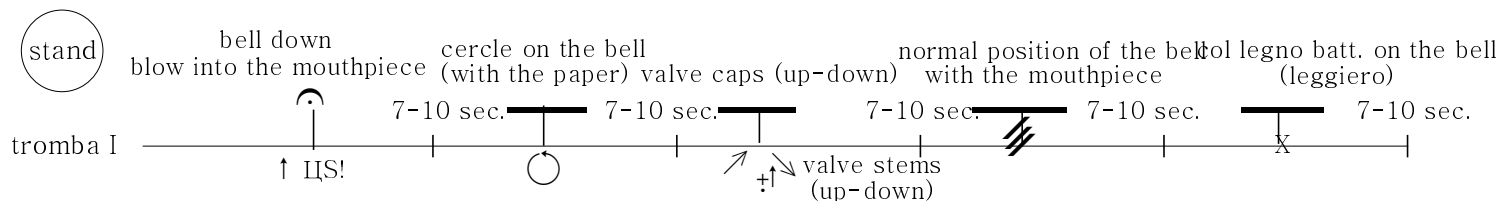
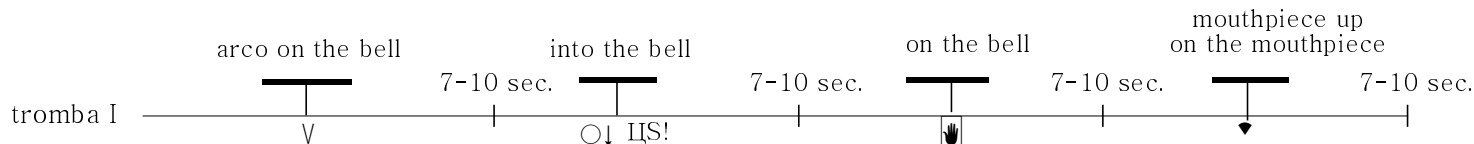
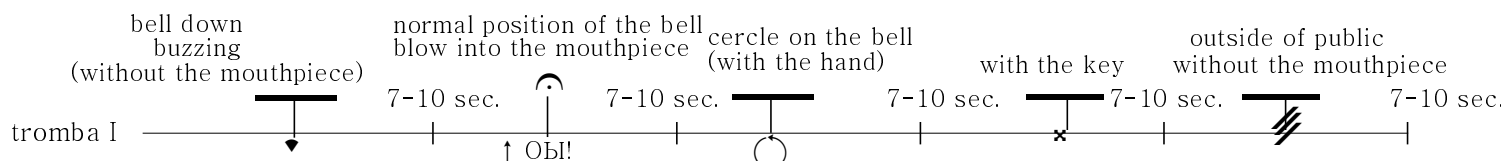
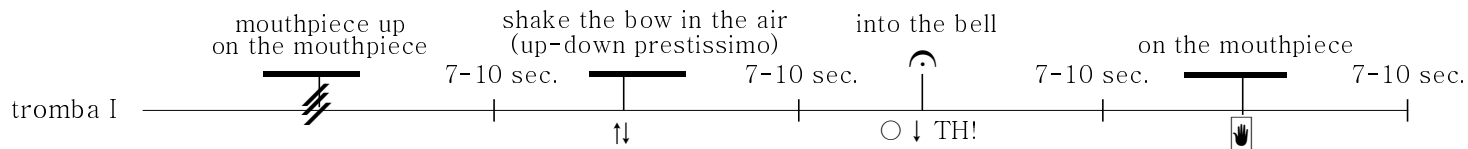
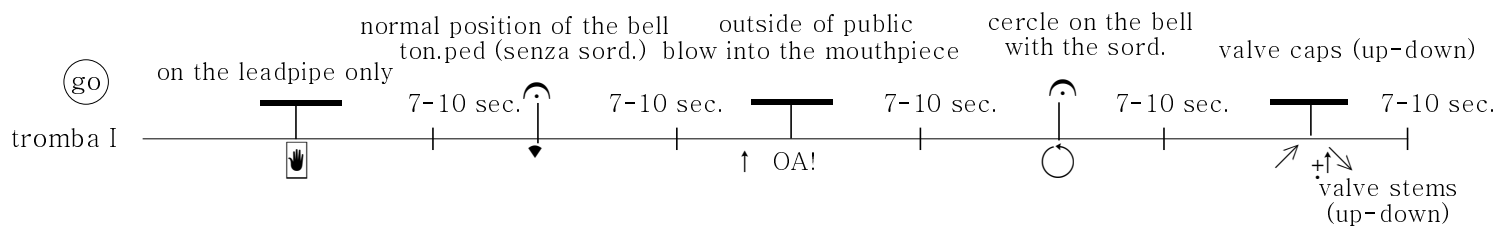
tromba I

into the bell 7-10 sec. on the mouthpiece only 7-10 sec. outside of public ton.ped (sord.) 7-10 sec. bell up blow into the mouthpiece 7-10 sec. cercle on the bell (with the paper) 7-10 sec.

tromba I

with the key 7-10 sec. bell down with the mouthpiece 7-10 sec. col legno tratto on the bell (very slow bowing) 7-10 sec. into the bell 7-10 sec.

tromba I



②

normal position of the bell  
buzzing  
(without the mouthpiece)

outside of public  
blow into the mouthpiece

cercle on the bell  
(with the paper)

with the key

7-10 sec.

tromba I

bell up  
with the mouthpiece

col legno batt. on the bell  
(leggiero)

into the bell

hand strokes  
on the bell

normal position of the bell  
on the mouthpiece

7-10 sec.

tromba I

outside of public  
blow into the mouthpiece

cercle on the bell  
with the sord.

valve caps (up-down)

bell up  
on the mouthpiece

7-10 sec.

tromba I

shake the bow in the air  
(up-down prestissimo)

into the bell

on the mouthpiece only

bell down  
ton.ped (sord.)

normal position of the bell  
blow into the mouthpiece

7-10 sec.

tromba I

stand

cercle on the bell  
(with the hand)

with the key

outside of public  
without the mouthpiece

arco on the bell  
(very slow bowing)

7-10 sec.

tromba I

into the bell

on the leadpipe only ton.ped

bell up  
(senza sord.)

bell down  
blow into the mouthpiece

cercle on the bell  
(with the paper)

7-10 sec.

tromba I

valve caps (up-down)

normal position of the bell  
with the mouthpiece

col legno batt. on the bell  
(leggiero)

into the bell

7-10 sec.

tromba I

on the mouthpiece

outside of public  
buzzing  
(without the mouthpiece)

bell up  
blow into  
the mouthpiece

cercle on the bell  
with the sord.

with the key

7-10 sec.

tromba I

bell down  
on the mouthpiece

shake the bow in the air  
(up-down prestissimo)

into the bell

on the bell

7-10 sec.

tromba I

normal position of the bell on the mouthpiece      outside of public blow into the mouthpiece      cerle on the bell (with the hand)      valve caps (up-down)      bell up without the mouthpiece

go

tromba I

7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

↑ IIS!

↑ valve stems (up-down)

arco on the bell (very slow bowing)      into the bell      on the mouthpiece only      normal position of the bell ton.ped (sord.)

tromba I

7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

□ (V)

○ ↓ OBI!

↓

outside of public blow into the mouthpiece      cerle on the bell (with the paper)      with the key      bell up with the mouthpiece      col legno batt. on the bell (leggero)

tromba I

7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

↑ TH!

○

↑

×

×

into the bell      hand strokes on the leadpipe only      bell down ton.ped (senza sord.)      normal position of the bell blow into the mouthpiece

tromba I

7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

○ ↓ OA!

↓

↓

↑ OA!

cerle on the bell with the sord.      valve caps (up-down)      outside of public on the mouthpiece      shake the bow in the air (up-down prestissimo)      into the bell

stand

tromba I

7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

○

↑ valve stems (up-down)

↑ ↓

○ ↓ TH!

on the mouthpiece      bell up buzzing (without the mouthpiece)      blow into the mouthpiece      cerle on the bell (with the hand)

tromba I

7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

↓

↓

↑ OBI!

○

with the key      bell down without the mouthpiece      arco on the bell      into the bell      on the bell

tromba I

7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

×

↓

V

○ ↓ IIS!

↓

normal position of the bell on the mouthpiece      outside of public blow into the mouthpiece      cerle on the bell (with the paper)      valve caps (up-down)

tromba I

7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

↑ IIS!

○

↑ valve stems (up-down)

bell up with the mouthpiece      col legno tratto on the bell (very slow bowing)      into the bell      on the mouthpiece only      bell down ton.ped (sord.)

tromba I

7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

↓

□ (V)

○ ↓ OBI!

↓

↓

③

on the leadpipe only

snake the bow in the air (up-down prestissimo)

into the bell

normal position of the bell on the mouthpiece

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

tromba I

pp

OA!

with the key

cercle on the bell with the sord.

outside of public blow into the mouthpiece

bell up ton.ped (senza sord.)

on the mouthpiece

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

tromba I

TH!

arco on the bell (very slow bowing)

into the bell

bell down without the mouthpiece

valve caps (up-down)

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

tromba I

TH!

valve stems (up-down)

cercle on the bell (with the hand)

normal position of the bell

outside of public buzzing (without the mouthpiece)

on the bell

col legno tratto on the bell (very slow bowing)

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

tromba I

OA!

stand

into the bell

bell up with the mouthpiece

with the key

cercle on the bell (with the paper)

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

tromba I

IJS!

bell down blow into the mouthpiece

normal position of the bell on the mouthpiece

on the mouthpiece only

shake the bow in the air (up-down prestissimo)

into the bell

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

tromba I

OBI!

outside of public on the mouthpiece

valve caps (up-down)

cercle on the bell with the sord.

bell up blow into the mouthpiece

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

tromba I

IJS!

valve stems (up-down)

bell down ton.ped (sord.)

hand stroke on the leadpipe only

arco on the bell

into the bell

outside of public without the mouthpiece

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

7-10 sec.

tromba I

OA!

with the key

cercle on the bell (with the hand)

bell up blow into the mouthpiece

bell down ton.ped (senza sord.)

7-10 sec.

7-10 sec.

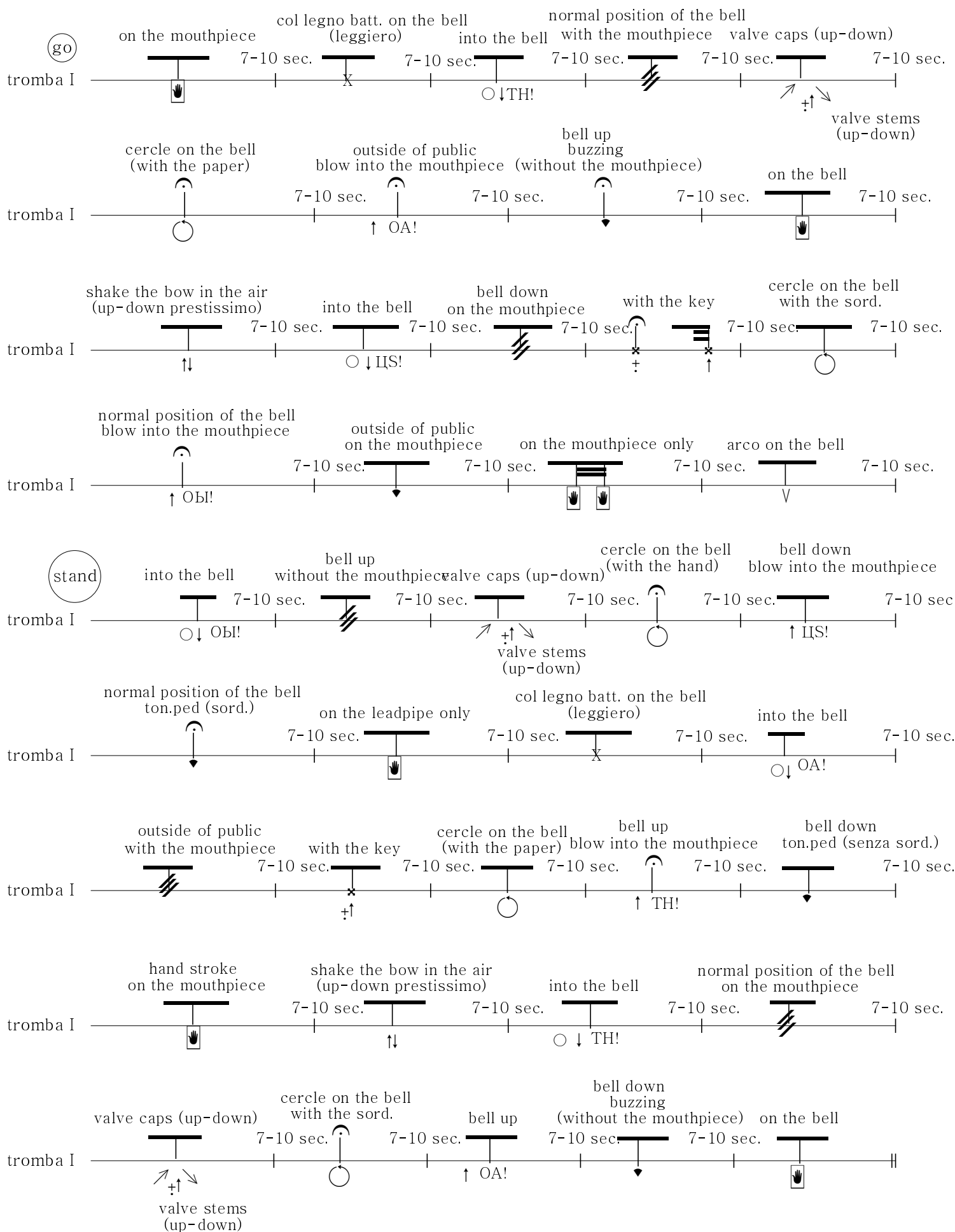
7-10 sec.

7-10 sec.


7-10 sec.


tromba I

TH!





## notation


 - minimal duration 4-5 sec.  
maximal 15-20 sec.


 - frull. (always breath in)

double barline = GP (duration 30-40 sec.)


 = 52-56


 - hand stroke


 = 104-112


 - breath out into the bell  
with the voice (or phonem)


with the key

 - key noise:

 - breath with the hoarse voice (or phonem)  
into the instrument with the mouthpiece



 - stroke (key down)

 key up

 hold the key  
in the pressed position

valve caps (up-down)

 - pull out the valve caps (0,5-1 sec.) ("up")

 - release the valve caps (0,5-1 sec.) ("down"),  
 and in the same time press the valve stems ("up-down")

in the piece the dynamics must be between mp and mf

# exposition-iv

georgy dorokhov

(sit) ①

tromba II

bell down on the mouthpiece 7-10 sec. shake the bow in the air (up-down prestissimo) 7-10 sec. circle on the bell with the sord. 7-10 sec. bell up blow into the mouthpiece 7-10 sec. ↑ IIS!

tromba II

hand stroke on the bell 7-10 sec. outside of public on the mouthpiece only valve caps (up-down) into the bell 7-10 sec. normal position of the bell with the mouthpiece 7-10 sec. valve stems (up-down) OA!

tromba II

col legno batt. on the bell (leggiere) 7-10 sec. circle on the bell with the paper 7-10 sec. bell down blow into the mouthpiece 7-10 sec. hand stroke on the mouthpiece 7-10 sec. OBI!

tromba II

bell up buzzing (without the mouthpiece) 7-10 sec. with the key 7-10 sec. into the bell 7-10 sec. outside of public without the mouthpiece 7-10 sec. arco on the bell 7-10 sec. OBI! V

(stand)

tromba II

circle on the bell with the hand 7-10 sec. normal position of the bell blow into the mouthpiece 7-10 sec. hand stroke on the leatpipe 7-10 sec. bell down ton ped. (senza sord.) 7-10 sec. OA!

tromba II

valve caps (up-down) into the bell 7-10 sec. bell up on the mouthpiece (up-down prestissimo) 7-10 sec. shake the bow in the air circle on the bell with the sord. 7-10 sec. valve stems (up-down) IIS!

tromba II

outside of public blow into the mouthpiece 7-10 sec. on the mouthpiece only ton ped. (con sord.) 7-10 sec. with the key 7-10 sec. TH! ↑

tromba II

into the bell 7-10 sec. bell down with the mouthpiece 7-10 sec. col legno batt. on the bell (leggiere) 7-10 sec. circle on the bell with the paper 7-10 sec. outside of public blow into the mouthpiece 7-10 sec. TH! IIS!

tromba II

on the bell 7-10 sec. normal position of the bell on the mouthpiece only 7-10 sec. valve caps (up-down) 7-10 sec. into the bell 7-10 sec. OA!

valve stems (up-down)



(go) bell down without the mouthpiece 7-10 sec. arco on the bell (very slow bowing) 7-10 sec. cercle on the bell with the hand 7-10 sec. bell up blow into the mouthpiece on the mouthpiece 7-10 sec.

tromba II

outside of public buzzing (without the mouthpiece) 7-10 sec. with the key 7-10 sec. into the bell 7-10 sec. normal position of the bell on the mouthpiece 7-10 sec.

tromba II

shake the bow in the air (up-down prestissimo) 7-10 sec. cercle on the bell with the sord. 7-10 sec. bell down blow into the mouthpiece on the leatpipe 7-10 sec. bell up ton ped. (senza sord.) 7-10 sec.

tromba II

valve caps (up-down) 7-10 sec. into the bell 7-10 sec. outside of public with the mouthpiece 7-10 sec. col legno batt. on the bell (leggiero) 7-10 sec.

tromba II

(stand) cercle on the bell with the paper 7-10 sec. normal position of the bell blow into the mouthpiece on the mouthpiece only 7-10 sec. bell down ton ped. (con sord.) with the key 7-10 sec.

tromba II

into the bell 7-10 sec. bell up without the mouthpiece 7-10 sec. arco on the bell 7-10 sec. cercle on the bell with the hand 7-10 sec.

tromba II

outside of public blow into the mouthpiece 7-10 sec. on the bell 7-10 sec. bell down on the mouthpiece only 7-10 sec. valve caps (up-down) 7-10 sec. into the bell 7-10 sec.

tromba II

bell up on the mouthpiece 7-10 sec. shake the bow in the air (up-down prestissimo) 7-10 sec. cercle on the bell with the sord. 7-10 sec. outside of public blow into the mouthpiece 7-10 sec.

tromba II

normal position of the bell on the mouthpiece (without the mouthpiece) 7-10 sec. into the bell 7-10 sec. with the key 7-10 sec. bell down with the mouthpiece

tromba II

(sit) ②

col legno batt. on the bell (leggiere)      cerle on the bell with the paper      blow into the mouthpiece      hand stroke on the leatpipe

tromba II      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

↑ OA!

outside of public ton ped. (senza sord.)      valve caps (up-down) into the bell      normal position of the bell without the mouthpiece      arco on the bell (very slow bowing)

tromba II      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

↓      ↗ ↘ valve stems (up-down)      ↓ IIS!

cerle on the bell with the hand      bell down blow into the mouthpiece      hand stroke on the mouthpiece only      ton ped. (con sord.)

tromba II      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

↑ TH!      ↓      ↓

with the key      into the bell      outside of public shake the bow in the air on the mouthpiece (up-down prestissimo)      cerle on the bell with the sord.

tromba II      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

↑      ↓ TH!      ↓      ↓

(stand)

normal position of the bell blow into the mouthpiece      on the bell      bell down on the mouthpiece only      valve caps (up-down)

tromba II      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

↑ IIS!      ↓      ↓      ↗ ↘ valve stems (up-down)

into the bell      bell up with the mouthpiece      col legno batt. on the bell (leggiere)      cerle on the bell with the paper      normal position of the bell blow into the mouthpiece

tromba II      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

○ ↓ OBI!      ↓      ↓      ↓      ↑ OBI!

on the mouthpiece      bell down buzzing (without the mouthpiece)      with the key      into the bell

tromba II      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

↓      ↓      ↓      ↓      ↓ IIS!

bell up without the mouthpiece      arco on the bell      cerle on the bell with the hand      outside of public blow into the mouthpiece      hand stroke on the leatpipe

tromba II      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

↓      ↓      ↓      ↓      ↓ OA!      ↓

normal position of the bell ton ped. (senza sord.)      valve caps (up-down)      into the bell      bell down on the mouthpiece

tromba II      7-10 sec.      7-10 sec.      7-10 sec.      7-10 sec.

↓      ↗ ↘ valve stems (up-down)      ↓ TH!      ↓

(go)

shake the bow in the air circle on the bell (up-down prestissimo) 7-10 sec. with the sord. 7-10 sec. bell up 7-10 sec. hand stroke 7-10 sec. outside of public ton ped. (con sord.) 7-10 sec.

tromba II

with the key 7-10 sec. into the bell 7-10 sec. normal position of the bell with the mouthpiece 7-10 sec. col legno batt. on the bell (leggiero) 7-10 sec.

tromba II

circle on the bell with the paper 7-10 sec. bell down blow into the mouthpiece on the bell 7-10 sec. bell up on the mouthpiece only 7-10 sec. valve caps (up-down) 7-10 sec. valve stems (up-down)

tromba II

into the bell 7-10 sec. outside of public without the mouthpiece 7-10 sec. arco on the bell (very slow bowing) 7-10 sec. circle on the bell with the hand 7-10 sec.

tromba II

(stand)

normal position of the bell blow into the mouthpiece 7-10 sec. bell down buzzing on the mouthpiece (without the mouthpiece) 7-10 sec. with the key 7-10 sec. bell up into the bell 7-10 sec.

tromba II

outside of public on the mouthpiece 7-10 sec. shake the bow in the air (up-down prestissimo) 7-10 sec. circle on the bell with the sord. 7-10 sec. bell down blow into the mouthpiece 7-10 sec.

tromba II

on the leaf pipe ton ped. (senza sord.) 7-10 sec. valve caps (up-down) 7-10 sec. into the bell 7-10 sec. outside of public with the mouthpiece 7-10 sec.

tromba II

col legno tratto on the bell (very slow bowing) 7-10 sec. circle on the bell with the paper 7-10 sec. normal position of the bell blow into the mouthpiece 7-10 sec. on the mouthpiece only 7-10 sec.

tromba II

bell down ton ped. (con sord.) 7-10 sec. with the key 7-10 sec. into the bell 7-10 sec. bell up without the mouthpiece 7-10 sec. arco on the bell

tromba II

(sit) ③ bell down on the mouthpiece into the bell valve caps (up-down) on the mouthpiece only  
 tromba II 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.  
 OBI! valve stems (up-down)

tromba II on the bell outside of public blow into the mouthpiece circle on the bell with the hand shake the bow in the air normal position of the bell with the mouthpiece  
 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.  
 IIS!

tromba II into the bell with the key bell down buzzing (without the mouthpiece) hand strokes on the mouthpiece  
 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.  
 IIS!

tromba II bell up blow into the mouthpiece circle on the bell with the sword. col legno tratto on the bell (very slow bowing) outside of public without the mouthpiece  
 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.  
 OBI! (V)

(stand) into the bell valve caps (up-down) normal position of the bell bell down on the mouthpiece  
 tromba II 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.  
 TH! valve stems (up-down) OA!


tromba II circle on the bell with the paper arco on the bell (very slow bowing) bell up on the mouthpiece into the bell  
 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.  
 (V) OA!


tromba II with the key outside of public ton ped. (con sord.) on the mouthpiece only normal position of the bell circle on the bell with the hand  
 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.  
 TH!

tromba II shake the bow in the air (up-down prestissimo) bell up with the mouthpiece into the bell valve caps (up-down)  
 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.  
 OBI! valve stems (up-down)


tromba II outside of public on the mouthpiece only on the bell normal position of the bell circle on the bell with the sword. col legno batt. on the bell (leggero)  
 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.  
 IIS!


# notation


 - minimal duration 4-5 sec.  
maximal 15-20 sec.


 - frull. (always breath in)

double barline = GP (duration 30-40 sec.)


 = 52-56


 - hand stroke


 = 104-112


 - breath out into the bell  
with the voice (or phonem)


hand stroke on the stay

 - key noise:


 - breath with the hoarse voice (or phonem)  
into the instrument with the mouthpiece


 - stroke (down)


 key up

 leave the hand  
in the pressed position on the stay

with the main slide  
up down

 - pull out the main slide (0,5-1 sec.) ("up")

 - release the main slide (0,5-1 sec.) ("down"),

 - pull out the main slide (0,5-1 sec.) ("up"),  
and leave in the same position

in the piece the dynamics must be between mp and mf

# exposition-iv

georgy dorokhov

①

(sit)

(normal position of the bell)  
blow into the mouthpiece

7-10 sec.

cercle on the bell  
(with the hand)

7-10 sec.

arco on the bell

7-10 sec.

on the mouthpiece only

7-10 sec.

trombone I

↑ TH!

without the mouthpiece

bell up  
ton ped  
(con sord.)

7-10 sec.

outside of public  
ton ped  
(con sord.)

7-10 sec.

hand stroke on the stay

7-10 sec.

into the bell

7-10 sec.

blow into the mouthpiece

7-10 sec.

bell down

7-10 sec.

↑ OA!

trombone I

○ ↓ OBI!

cercle on the bell  
(with the paper)

7-10 sec.

col legno batt. on the bell  
(leggiero)

7-10 sec.

on the leatpipe

7-10 sec.

normal position of the bell  
with the mouthpiece

7-10 sec.

trombone I

○

bell up  
ton ped  
(senza sord.)

7-10 sec.

with the main slide  
up down

7-10 sec.

into the bell

7-10 sec.

outside of public  
blow into the mouthpiece

7-10 sec.

cercle on the bell  
(with the sord.)

7-10 sec.

trombone I

○ ↓ IIS!

↑ OBI!

(stand)

shake the bow in the air  
(up-down prestissimo)

7-10 sec.

on the mouthpiece

7-10 sec.

mouthpiece down  
on the mouthpiece only (without the mouthpiece)

7-10 sec.

normal position of the bell  
buzzing

7-10 sec.

trombone I

↑ ↓

hand stroke on the stay

7-10 sec.

into the bell

7-10 sec.

blow into the mouthpiece

7-10 sec.

bell up

7-10 sec.

cercle on the bell  
(with the hand)

7-10 sec.

arco on the bell  
(very slow bowing)

7-10 sec.

trombone I

↑

○ ↓ TH!

↑ IIS!

○

□ (V)

on the bell

7-10 sec.

outside of public  
without the mouthpiece

7-10 sec.

mouthpiece down  
on the mouthpiece

7-10 sec.

with the main slide  
up down

7-10 sec.

pp

trombone I

□

into the bell

7-10 sec.

bell up  
blow into the mouthpiece

7-10 sec.

cercle on the bell  
(with the paper)

7-10 sec.

col legno batt. on the bell  
(leggiero)

7-10 sec.

on the mouthpiece only

7-10 sec.

trombone I

○ ↓ OA!

↑ TH!

○

□

□

outside of public  
with the mouthpiece

7-10 sec.

bell down  
ton ped  
(con sord.)

7-10 sec.

hand stroke on the stay

7-10 sec.

into the bell

7-10 sec.

trombone I

○ ↓ OBI!

(normal position of the bell)  
blow into the mouthpiece

go

trombone I

7-10 sec.

circle on the bell  
(with the sord.)

shake the bow in the air  
(up-down prestissimo)

bell up  
on the leatpipe on the mouthpiece only

trombone I

7-10 sec.

outside of public  
ton ped  
(senza sord.)

7-10 sec.

with the main slide  
up down

7-10 sec.

into the bell

7-10 sec.

bell down  
blow into the mouthpiece

7-10 sec.

trombone I

7-10 sec.

circle on the bell  
(with the hand)

arco on the bell

7-10 sec.

hand stroke  
on the mouthpiece

7-10 sec.

(normal position of the bell)  
without the mouthpiece

7-10 sec.

bell up  
buzzing  
(without the mouthpiece)

7-10 sec.

trombone I

7-10 sec.

hand stroke on the stay

7-10 sec.

into the bell

7-10 sec.

outside of public  
blow into the mouthpiece

7-10 sec.

circle on the bell  
(with the paper)

7-10 sec.

trombone I

7-10 sec.

col legno batt. on the bell  
(leggiere)

7-10 sec.

on the bell

7-10 sec.

bell down  
with the mouthpiece

7-10 sec.

(normal position of the bell)  
on the mouthpiece

7-10 sec.

with the main slide  
up down

7-10 sec.

trombone I

7-10 sec.

into the bell

7-10 sec.

outside of public  
blow into the mouthpiece

7-10 sec.

circle on the bell  
(with the sord.)

7-10 sec.

shake the bow in the air  
(up-down prestissimo)

7-10 sec.

trombone I

7-10 sec.

mouthpiece down  
on the mouthpiece only

7-10 sec.

normal position  
of the bell  
ton ped  
(con sord.)

7-10 sec.

hand stroke on the stay

7-10 sec.

into the bell

7-10 sec.

trombone I

7-10 sec.

bell up  
blow into the mouthpiece

7-10 sec.

circle on the bell  
(with the hand)

7-10 sec.

arco on the bell

7-10 sec.

hand stroke  
on the leatpipe

7-10 sec.

trombone I

7-10 sec.

outside of public  
without the mouthpiece

7-10 sec.

bell down  
ton ped  
(senza sord.)

7-10 sec.

with the main slide  
up down

7-10 sec.

into the bell

7-10 sec.

(normal position of the bell)  
blow into the mouthpiece

7-10 sec.

trombone I

7-10 sec.

②

(sit)

cercle on the bell (with the paper) 7-10 sec. col legno batt. on the bell (leggiero) 7-10 sec. on the mouthpiece 7-10 sec. bell up with the mouthpiece 7-10 sec.

trombone I

outside of public buzzing (without the mouthpiece) 7-10 sec. hand stroke on the stay 7-10 sec. into the bell 7-10 sec. blow into the mouthpiece 7-10 sec. bell down 7-10 sec. cercle on the bell (with the sord.) 7-10 sec.

trombone I

shake the bow in the air (up-down prestissimo) 7-10 sec. hand strokes on the bell 7-10 sec. (normal position of the bell) on the mouthpiece only 7-10 sec. bell up on the mouthpiece 7-10 sec.

trombone I

with the main slide up down 7-10 sec. into the bell 7-10 sec. bell down 7-10 sec. cercle on the bell (with the hand) 7-10 sec. arco on the bell 7-10 sec.

trombone I

(stand)

on the mouthpiece only 7-10 sec. (normal position of the bell) without the mouthpiece 7-10 sec. bell up ton ped (con sord.) 7-10 sec. hand stroke on the stay 7-10 sec.

trombone I

into the bell 7-10 sec. outside of public buzz on the mouthpiece 7-10 sec. cercle on the bell (with the paper) 7-10 sec. col legno tratto on the bell (very slow bowing) 7-10 sec. on the leatpipe 7-10 sec.

trombone I

(normal position of the bell) bell down with the mouthpiece 7-10 sec. ton ped (senza sord.) 7-10 sec. with the main slide up down 7-10 sec. into the bell 7-10 sec.

trombone I

bell up blow into the mouthpiece 7-10 sec. cercle on the bell (with the sord.) 7-10 sec. shake the bow in the air (up-down prestissimo) on the mouthpiece 7-10 sec. outside of public on the mouthpiece only 7-10 sec.

trombone I

bell down buzzing (without the mouthpiece) 7-10 sec. hand stroke on the stay 7-10 sec. into the bell 7-10 sec. (normal position of the bell) blow into the mouthpiece 7-10 sec.

trombone I



(go)   
 trombone I   
 cercle on the bell (with the hand) 7-10 sec. arco on the bell 7-10 sec. on the bell 7-10 sec. bell up without the mouthpiece 7-10 sec. outside of public on the mouthpiece 7-10 sec.

trombone I   
 with the main slide up down 7-10 sec. into the bell 7-10 sec. (normal position of the bell) blow into the mouthpiece 7-10 sec. cercle on the bell (with the paper) 7-10 sec.

trombone I   
 col legno batt. on the bell (leggero) 7-10 sec. hand stroke on the mouthpiece only 7-10 sec. bell up with the mouthpiece 7-10 sec. outside of public ton ped (con sord.) 7-10 sec. hand stroke on the stay 7-10 sec.

trombone I   
 into the bell 7-10 sec. bell down blow into the mouthpiece 7-10 sec. cercle on the bell (with the sord.) 7-10 sec. shake the bow in the air (up-down prestissimo) 7-10 sec.

(stand)   
 trombone I   
 on the leatpipe 7-10 sec. normal position of the mouthpiece on the mouthpiece only 7-10 sec. bell up ton ped (senza sord.) 7-10 sec. with the main slide up down 7-10 sec. into the bell 7-10 sec.

trombone I   
 outside of public blow into the mouthpiece 7-10 sec. cercle on the bell (with the hand) 7-10 sec. arco on the bell (very slow bowing) 7-10 sec. hand stroke on the mouthpiece 7-10 sec.

trombone I   
 bell down without the mouthpiece 7-10 sec. normal position of the bell) buzzing (without the mouthpiece) 7-10 sec. hand stroke on the stay 7-10 sec. into the bell 7-10 sec. (normal position of the bell) blow into the mouthpiece 7-10 sec.

trombone I   
 cercle on the bell (with the paper) 7-10 sec. col legno tratto on the bell (very slow bowing) 7-10 sec. on the bell 7-10 sec. bell up with the mouthpiece 7-10 sec.

trombone I   
 outside of public on the mouthpiece 7-10 sec. with the main slide up down 7-10 sec. into the bell 7-10 sec. bell down blow into the mouthpiece 7-10 sec. cercle on the bell (with the sord.) 7-10 sec.

③

(sit)

(normal position of the bell) shake the bow in the air (up-down prestissimo) hand stroke on the stay bell up ton ped (con sord.)

blow into the mouthpiece 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

trombone I

↑ OA! ↓ ±↑ ↓

outside of public on the mouthpiece only on the mouthpiece only into the bell cercle on the bell (with the hand) bell down blow into the mouthpiece

7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

trombone I

/// ○ ↓ OBI! ○ ↑ OBI!

arco on the bell with the main slide up down (normal position of the bell) ton ped (senza sord.) without the mouthpiece bell up

7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

trombone I

∨ ↗ ≡ ↘ ↓ ///

on the leatpipe into the bell cercle on the bell (with the paper) outside of public col legno batt. on the bell (leggiero)

7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

trombone I

/// ○ ↓ IIS! ○ ↑ IIS! X

(stand) hand stroke on the stay bell down buzzing (without the mouthpiece) (normal position of the bell) with the mouthpiece on the mouthpiece

7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

trombone I

±↑ ↓ ↺ /// ///

into the bell cercle on the bell (with the sord.) bell up blow into the mouthpiece shake the bow in the air with the main slide up down

7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

trombone I

○ ↓ TH! ○ ↑ TH! ↓ ↗ ≡ ↘

outside of public on the mouthpiece only bell down on the bell into the bell

7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

trombone I

↓ /// ○ ↓ OA!

cercle on the bell (with the hand) bell up blow into the mouthpiece arco on the bell hand stroke on the stay outside of public ton ped (con sord.)

7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

trombone I

○ ↑ OA! ∨ ± ↑ ↓

bell down without the mouthpiece on the mouthpiece only into the bell cercle on the bell (with the paper)

7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

trombone I

/// ○ ↓ OBI! ○



go

bell down without the mouthpiece 7-10 sec. into the bell 7-10 sec. with the key 7-10 sec. bell up buzzing (without the mouthpiece) 7-10 sec. on the mouthpiece 7-10 sec.

tromba II

Diagram showing performance techniques for Tromba II. The staff includes a circled 'go' at the beginning. Techniques include 'bell down without the mouthpiece' (marked with a double slash), 'into the bell' (marked with a circle and a downward arrow), 'with the key' (marked with an 'x' and a downward arrow), 'bell up buzzing (without the mouthpiece)' (marked with a bell icon and a downward arrow), and 'on the mouthpiece' (marked with a hand icon). Time markers of '7-10 sec.' are placed between the techniques.

outside of public blow into the mouthpiece 7-10 sec. cercle on the bell with the paper 7-10 sec. arco on the bell 7-10 sec. normal position of the bell on the mouthpiece 7-10 sec.

tromba II

Diagram showing performance techniques for Tromba II. The staff includes 'outside of public blow into the mouthpiece' (marked with an upward arrow and 'OBI!'), 'cercle on the bell with the paper' (marked with a circle), 'arco on the bell' (marked with a 'V'), and 'normal position of the bell on the mouthpiece' (marked with a double slash). Time markers of '7-10 sec.' are placed between the techniques.

into the bell 7-10 sec. valve caps (up-down) on ped. (senza sord.) on the leatpipe 7-10 sec. bell up 7-10 sec. blow into the mouthpiece 7-10 sec.

tromba II

Diagram showing performance techniques for Tromba II. The staff includes 'into the bell' (marked with a circle and a downward arrow), 'valve caps (up-down) on ped. (senza sord.) on the leatpipe' (marked with an upward arrow and 'TH!'), 'bell up' (marked with a bell icon and a downward arrow), and 'blow into the mouthpiece' (marked with an upward arrow and 'OA!'). Time markers of '7-10 sec.' are placed between the techniques. A note 'valve stems (up-down)' with arrows pointing to the valve stems is also present.

cercle on the bell with the hand 7-10 sec. shake the bow in the air (up-down prestissimo) 7-10 sec. outside of public with the mouthpiece 7-10 sec. into the bell 7-10 sec.

tromba II

Diagram showing performance techniques for Tromba II. The staff includes 'cercle on the bell with the hand' (marked with a circle), 'shake the bow in the air (up-down prestissimo)' (marked with a downward arrow), 'outside of public with the mouthpiece' (marked with a double slash), and 'into the bell' (marked with a circle and a downward arrow). Time markers of '7-10 sec.' are placed between the techniques. A note 'OA!' is at the end.

stand

with the key 7-10 sec. normal position of the bell ton ped. (con sord.) on the mouthpiece only 7-10 sec. bell down blow into the mouthpiece 7-10 sec. cercle on the bell with the sord. 7-10 sec.

tromba II

Diagram showing performance techniques for Tromba II. The staff includes a circled 'stand' at the beginning. Techniques include 'with the key' (marked with an 'x' and a downward arrow), 'normal position of the bell ton ped. (con sord.) on the mouthpiece only' (marked with a downward arrow), 'bell down blow into the mouthpiece' (marked with a bell icon and a downward arrow), and 'cercle on the bell with the sord.' (marked with a circle). Time markers of '7-10 sec.' are placed between the techniques. A note 'TH!' is at the end.

col legno batt. on the bell (leggero) 7-10 sec. bell up without the mouthpiece 7-10 sec. into the bell 7-10 sec. valve caps (up-down) 7-10 sec.

tromba II

Diagram showing performance techniques for Tromba II. The staff includes 'col legno batt. on the bell (leggero)' (marked with an 'x'), 'bell up without the mouthpiece' (marked with a bell icon and a downward arrow), 'into the bell' (marked with a circle and a downward arrow), and 'valve caps (up-down)' (marked with an upward arrow and 'TH!'). Time markers of '7-10 sec.' are placed between the techniques. A note 'valve stems (up-down)' with arrows pointing to the valve stems is also present.

outside of public on the mouthpiece only 7-10 sec. on the bell 7-10 sec. normal position of the bell blow into the mouthpiece 7-10 sec. cercle on the bell with the paper 7-10 sec. arco on the bell 7-10 sec.

tromba II

Diagram showing performance techniques for Tromba II. The staff includes 'outside of public on the mouthpiece only' (marked with a downward arrow), 'on the bell' (marked with a hand icon), 'normal position of the bell blow into the mouthpiece' (marked with an upward arrow and 'IIS!'), 'cercle on the bell with the paper' (marked with a circle), and 'arco on the bell' (marked with a 'V'). Time markers of '7-10 sec.' are placed between the techniques.

bell down on the mouthpiece 7-10 sec. into the bell 7-10 sec. with the key 7-10 sec. bell up buzzing (without the mouthpiece) 7-10 sec.

tromba II


Diagram showing performance techniques for Tromba II. The staff includes 'bell down on the mouthpiece' (marked with a double slash), 'into the bell' (marked with a circle and a downward arrow), 'with the key' (marked with an 'x' and a downward arrow), and 'bell up buzzing (without the mouthpiece)' (marked with a bell icon and a downward arrow). Time markers of '7-10 sec.' are placed between the techniques. A note 'IIS!' is at the end.


outside of public bell down cercle on the bell shake the bow in the air normal position of the bell

tromba II


Diagram showing performance techniques for Tromba II. The staff includes 'outside of public bell down' (marked with a double slash), 'cercle on the bell' (marked with a circle), 'shake the bow in the air' (marked with a downward arrow), and 'normal position of the bell' (marked with a double slash). Time markers of '7-10 sec.' are placed between the techniques. A note 'OA!' is at the end.


# notation


 - minimal duration 4-5 sec.  
maximal 15-20 sec.


 - frull. (always breath in)

double barline = GP (duration 30-40 sec.)


 = 52-56


 - hand stroke

 = 104-112


 - breath out into the bell  
with the voice (or phonem)


hand stroke on the stay

 - key noise:


 - breath with the hoarse voice (or phonem)  
into the instrument with the mouthpiece


 - stroke (down)


 key up

 leave the hand  
in the pressed position on the stay

with the main slide  
up down

 - pull out the main slide (0,5-1 sec.) ("up")

 - release the main slide (0,5-1 sec.) ("down"),

 - pull out the main slide (0,5-1 sec.) ("up"),  
and leave in the same position

in the piece the dynamics must be between mp and mf

# exposition-iv

georgy dorokhov

①

(sit)

trombone II

cercle on the bell with the sord. 7-10 sec. into the bell 7-10 sec. bell down on the mouthpiece 7-10 sec. outside of public on the mouthpiece 7-10 sec.

trombone II

on the bell 7-10 sec. with the main slide (up-down) 7-10 sec. shake the bow in the air (up-down prestissimo) 7-10 sec. bell up 7-10 sec. cercle on the bell with the paper 7-10 sec.

trombone II

(normal position of the bell) into the bell 7-10 sec. buzzing (without the mouthpiece) 7-10 sec. bell down with the mouthpiece 7-10 sec. on the mouthpiece 7-10 sec.

trombone II

hand stroke on the stay 7-10 sec. col legno batt. on the bell (leggiere) 7-10 sec. bell up blow into the mouthpiece 7-10 sec. cercle on the bell with the hand 7-10 sec. into the bell 7-10 sec.

(stand)

trombone II

outside of public ton ped.(senza sord.) 7-10 sec. (normal position of the bell) without the mouthpiece 7-10 sec. on the leatpipe 7-10 sec. with the main slide (up-down) 7-10 sec.

trombone II

arco on the bell 7-10 sec. bell down blow into the mouthpiece 7-10 sec. cercle on the bell with the sord. 7-10 sec. into the bell 7-10 sec. outside of public ton ped.(con sord.) 7-10 sec.

trombone II

bell up on the mouthpiece 7-10 sec. on the mouthpiece only 7-10 sec. hand stroke on the stay 7-10 sec. shake the bow in the air (up-down prestissimo) 7-10 sec.

trombone II

bell down (normal position of the bell) blow into the mouthpiece 7-10 sec. cercle on the bell with the paper 7-10 sec. into the bell 7-10 sec. outside of public on the mouthpiece 7-10 sec. outside of public with the mouthpiece 7-10 sec.

trombone II

on the bell 7-10 sec. with the main slide (up-down) 7-10 sec. col legno tratto on the bell (very slow bowing) 7-10 sec. (normal position of the bell) blow into the mouthpiece 7-10 sec.

(go)  
 trombone II    cercle on the bell with the hand    7-10 sec.    into the bell    7-10 sec.    bell down buzzing (without the mouthpiece)    7-10 sec.    outside of public withouth the mouthpiece    7-10 sec.    on the mouthpiece    7-10 sec.

trombone II    hand stroke on the stay    7-10 sec.    arco on the bell    7-10 sec.    bell up blow into the mouthpiece    7-10 sec.    cercle on the bell with the sord,    7-10 sec.

trombone II    into the bell    7-10 sec.    (normal position of the bell) ton ped.(senza sord.) on the mouthpiece    7-10 sec.    bell down on the leatpipe    7-10 sec.    with the main slide (up-down)    7-10 sec.

trombone II    shake the bow in the air (up-down prestissimo)    7-10 sec.    outside of public blow into the mouthpiece    7-10 sec.    cercle on the bell with the paper    7-10 sec.    into the bell    7-10 sec.

(stand)  
 trombone II    bell up ton ped.(con sord.)    7-10 sec.    (normal position of the bell) with the mouthpiece    7-10 sec.    on the mouthpiece only    7-10 sec.    hand stroke on the staycol legno batt. on the bell (leggiero)    7-10 sec.

trombone II    bell down blow into the mouthpiece    7-10 sec.    cercle on the bell with the hand    7-10 sec.    into the bell    7-10 sec.    outside of public on the mouthpiece    7-10 sec.

trombone II    bell up without the mouthpiece    7-10 sec.    on the bell    7-10 sec.    with the main slide (up-down)    7-10 sec.    arco on the bell    7-10 sec.    bell down blow into the mouthpiece    7-10 sec.

trombone II    cercle on the bell with the sord.    7-10 sec.    into the bell    7-10 sec.    outside of public buzzing (without the mouthpiece)    7-10 sec.    bell up on the mouthpiece    7-10 sec.

trombone II    on the mouthpiece    7-10 sec.    hand stroke on the stay    7-10 sec.    shake the bow in the air (up-down prestissimo)    7-10 sec.    (normal position of the bell) blow into the mouthpiece    7-10 sec.    cercle on the bell with the paper    7-10 sec.

②

(sit)

trombone II

into the bell 7-10 sec. ton ped.(senza sord.) 7-10 sec. bell down with the mouthpiece 7-10 sec. on the leatpipe 7-10 sec.

trombone II

with the main slide (up-down) 7-10 sec. col legno tratto on the bell (very slow bowing) 7-10 sec. outside of public blow into the mouthpiece 7-10 sec. cercle on the bell with the hand 7-10 sec. into the bell 7-10 sec.

trombone II

bell up ton ped.(con sord.) 7-10 sec. bell down without the mouthpiece on the mouthpiece only 7-10 sec. hand stroke on the stay 7-10 sec.

trombone II

arco on the bell 7-10 sec. (normal position of the bell) blow into the mouthpiece 7-10 sec. cercle on the bell with the sord. 7-10 sec. into the bell 7-10 sec. bell down on the mouthpiece 7-10 sec.

(stand)

trombone II

outside of public on the mouthpiece 7-10 sec. on the bell 7-10 sec. with the main slide (up-down) 7-10 sec. shake the bow in the air (up-down prestissimo) 7-10 sec.

trombone II

bell up blow into the mouthpiece 7-10 sec. cercle on the bell with the paper 7-10 sec. into the bell (withouth the mouthpiece) 7-10 sec. bussing (normal position of the bell) with the mouthpiece 7-10 sec.

trombone II

on the mouthpiece 7-10 sec. hand stroke on the stay 7-10 sec. col legno batt. on the bell (leggiero) 7-10 sec. bell down blow into the mouthpiece 7-10 sec.

trombone II

cercle on the bell with the hand 7-10 sec. into the bell 7-10 sec. ton ped.(senza sord.) 7-10 sec. outside of public without the mouthpiece 7-10 sec. hand stroke on the leatpipe 7-10 sec.

trombone II

with the main slide up down 7-10 sec. arco on the bell 7-10 sec. bell up blow into the mouthpiece 7-10 sec. cercle on the bell with the sord. 7-10 sec.



(go)

into the bell (normal position of the bell) ton ped.(con sord.) bell down on the mouthpiece only hand stroke on the stay

trombone II 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

○ ↓ OBI! ↓ ↓ ↓ ↓ ↑

shake the bow in the air (up-down prestissimo) outside of public blow into the mouthpiece cercle on the bell with the paper into the bell

trombone II 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

↑ ↓ ↑ TH! ○ ○ ↓ OA!

bell up on the mouthpiece bell down with the mouthpiece on the bell with the main slide (up-down) col legno tratto on the bell (very slow bowing)

trombone II 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

↓ ↓ ↓ ↓ ↗ ↘ □ (V )

(normal position of the bell) blow into the mouthpiece cercle on the bell with the hand into the bell bell down buzzing (without the mouthpiece)

trombone II 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

↑ IJS! ○ ○ ↓ TH! ↓

(stand) outside of public without the mouthpiece on the mouthpiece hand stroke on the stay arco on the bell blow into the mouthpiece bell up

trombone II 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

↓ ↓ ↓ ↑ ↓ V ↑ OBI!

cercle on the bell with the sord. into the bell (normal position of the bell) ton ped.(senza sord.) bell down on the mouthpiece

trombone II 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

○ ○ ↓ IJS! ↓ ↓ ↓

hand stroke on the leatpipe with the main slide (up-down) shake the bow in the air (up-down prestissimo) bell up blow into the mouthpiece cercle on the bell with the paper

trombone II 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

↓ ↓ ↗ ↘ ↑ ↓ ↑ OA! ○

into the bell ton ped.(con sord.) (normal position of the bell) with the mouthpiece bell down on the mouthpiece only

trombone II 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

○ ↓ OBI! ↓ ↓ ↓ ↓

col legno batt. on the bell outside of public cercle on the bell with the hand into the bell

trombone II 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

↑ TH! X ↑ TH! ○ ○ ↓ OA!

③

(sit)

trombone II

cercle with the sord. 7-10 sec. bell down 7-10 sec. into the bell 7-10 sec. with the main slide up down 7-10 sec.

trombone II

on the bell 7-10 sec. outside of public without the mouthpiece 7-10 sec. bell up on the mouthpiece 7-10 sec. arco on the bell (very slow bowing) 7-10 sec. cercle on the bell with the paper 7-10 sec.

trombone II

(normal position of the bell) blow into the mouthpiece 7-10 sec. into the bell 7-10 sec. hand stroke on the stay 7-10 sec. on the mouthpiece 7-10 sec.

trombone II

bell down on the mouthpiece 7-10 sec. outside of public buzzing (without the mouthpiece) 7-10 sec. shake the bow in the air (up-down prestissimo) 7-10 sec. arco on the bell with the hand 7-10 sec. bell up blow into the mouthpiece 7-10 sec.

(stand)

trombone II

into the bell 7-10 sec. with the main slide (up-down) 7-10 sec. on the leatpipe 7-10 sec. (normal position of the bell) with the mouthpiece 7-10 sec.

trombone II

bell down ton ped.(senza sord.) 7-10 sec. col legno batt. on the bell (leggiere) 7-10 sec. cercle on the bell with the sord. 7-10 sec. blow into the mouthpiece 7-10 sec. into the bell 7-10 sec.

trombone II

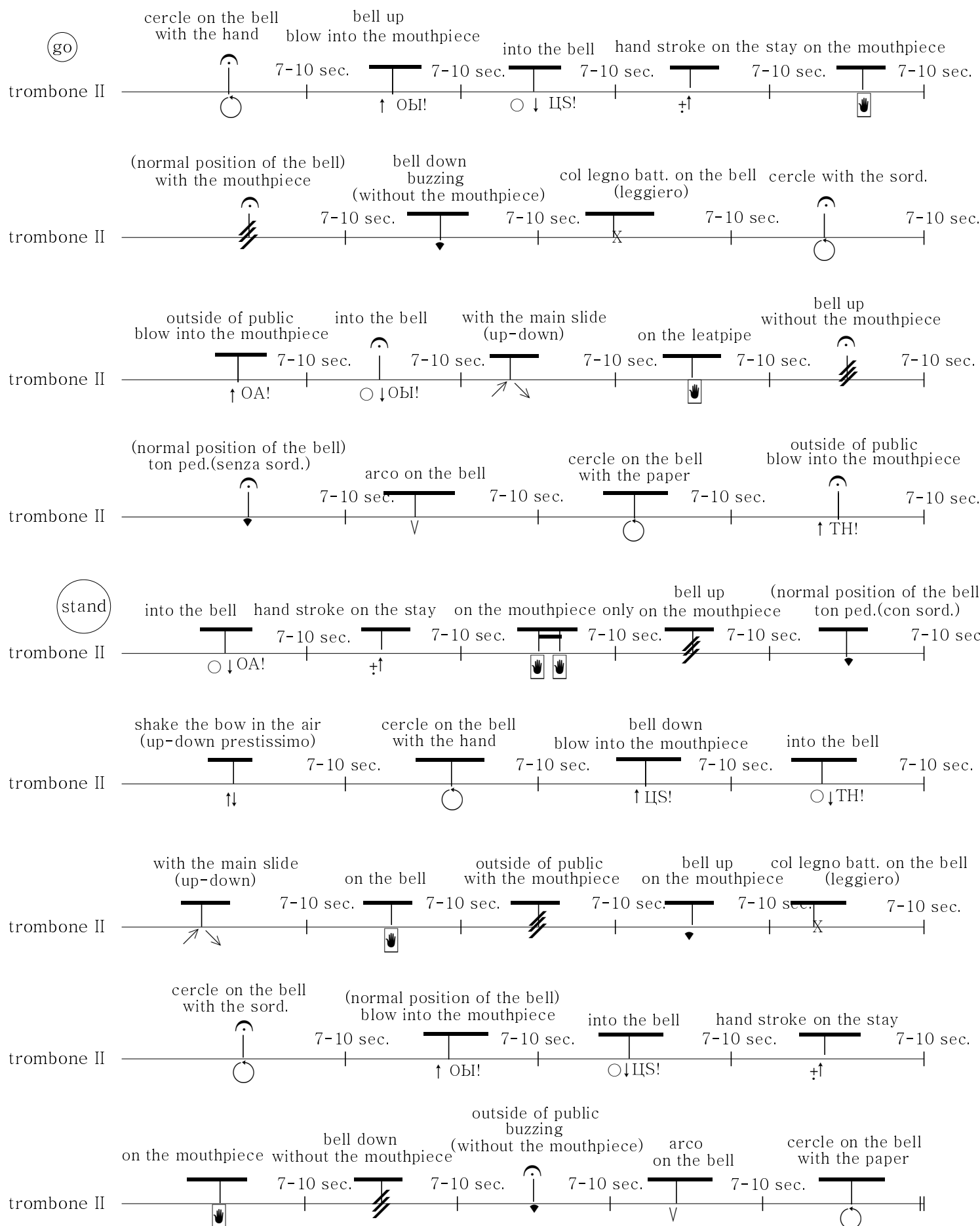
hand stroke on the stay 7-10 sec. outside of public on the mouthpiece only 7-10 sec. bell up without the mouthpiece 7-10 sec. ton ped.(con sord.) 7-10 sec.

trombone II


arco on the bell (very slow bowing) 7-10 sec. cercle on the bell with the paper 7-10 sec. blow into the mouthpiece 7-10 sec. (normal position of the bell) into the bell 7-10 sec. with the main slide up down 7-10 sec.

trombone II

on the bell 7-10 sec. bell down on the mouthpiece 7-10 sec. outside of public on the mouthpiece 7-10 sec. shake the bow in the air (up-down prestissimo) 7-10 sec.



# notation

 - minimal duration 4-5 sec.  
maximal 15-20 sec.



- frull. (always breath in)

double barline = GP (duration 30-40 sec.)



= 52-56



- hand stroke



= 104-112



- breath out into the bell  
with the voice (or phonem)

hand stroke on the stay



- key noise:



- breath with the hoarse voice (or phonem)  
into the instrument with the mouthpiece

⋈ - stroke (down)

↑ key up



hold the hand  
in the pressed position on the stay

with the main slide  
up down

↗ - pull out the main slide (0,5-1 sec.) ("up")

↘ - release the main slide (0,5-1 sec.) ("down"),



↗ - pull out the main slide (0,5-1 sec.) ("up"),  
and leave in the same position

in the piece the dynamics must be between mp and mf

# exposition-iv

georgy dorokhov

①

(sit)

trombone III

outside of public  
blow into the mouthpiece

7-10 sec.

hand stroke  
on the bell

7-10 sec.

cercle on the bell  
with the paper

7-10 sec.

(normal position of the bell  
with the mouthpiece)

7-10 sec.

trombone III

bell up  
buzzing  
(without the mouthpiece)

7-10 sec.

col legno batt. on the bell  
(leggiero)

7-10 sec.

hand stroke  
on the stay

7-10 sec.

into the bell

7-10 sec.

bell down  
blow into the mouthpiece

7-10 sec.

trombone III

hand stroke  
on the mouthpiece only

7-10 sec.

cercle on the bell  
with the hand

7-10 sec.

outside of public  
without the mouthpiece

7-10 sec.

(normal position of the bell  
ton ped. (senza sord.))

7-10 sec.

trombone III

arco on the bell

7-10 sec.

with the main slide  
(up-down)

7-10 sec.

into the bell

7-10 sec.

bell up  
blow into the mouthpiece

7-10 sec.

hand stroke  
on the mouthpiece

7-10 sec.

trombone III

(stand)

cercle on the bell  
with the sord.

7-10 sec.

bell down  
on the mouthpiece

7-10 sec.

outside of public  
on the mouthpiece only

7-10 sec.

shake the bow in the air  
(up-down prestissimo)

7-10 sec.

trombone III

hand stroke on the stay

7-10 sec.

into the bell

7-10 sec.

(normal position of the bell)  
blow into the mouthpiece

7-10 sec.

hand stroke on the leatpipe

7-10 sec.

cercle on the bell  
with the paper

7-10 sec.

trombone III

bell up  
with the mouthpiece

7-10 sec.

bell down  
ton ped. (con sord.)

7-10 sec.

col legno batt. on the bell  
(leggiero)

7-10 sec.

with the main slide  
(up-down)

7-10 sec.

trombone III

into the bell

7-10 sec.

(normal position of the bell)  
blow into the mouthpiece

7-10 sec.

on the bell

7-10 sec.

cercle on the bell  
with the hand

7-10 sec.

bell up  
without the mouthpiece

7-10 sec.

trombone III

bell down  
buzzing  
(without the mouthpiece)

7-10 sec.

arco on the bell  
(very slow bowing)

7-10 sec.

hand stroke on the stay

7-10 sec.

into the bell

7-10 sec.

trombone III

outside of public  
blow into the mouthpiece on the mouthpiece only 7-10 sec. (normal position of the bell) on the mouthpiece bell up ton ped. (senza sord.) 7-10 sec.

go

trombone III

shake the bow in the air (up-down prestissimo) 7-10 sec. with the main slide (up-down) 7-10 sec. into the bell 7-10 sec. bell down blow into the mouthpiece 7-10 sec.

trombone III

on the mouthpiece 7-10 sec. cerle on the bell with the paper 7-10 sec. outside of public with the mouthpiece (normal position of the bell) on the mouthpiece only 7-10 sec. col legno batt. on the bell (leggiere) 7-10 sec.

trombone III

hand stroke on the stay 7-10 sec. into the bell 7-10 sec. bell up blow into the mouthpiece 7-10 sec. on the leatpipe 7-10 sec.

trombone III

cerle on the bell with the hand 7-10 sec. bell down without the mouthpiece 7-10 sec. outside of public ton ped. (con sord.) 7-10 sec. arco on the bell 7-10 sec. with the main slide (up-down) 7-10 sec.

stand

trombone III

into the bell 7-10 sec. (normal position of the bell) blow into the mouthpiece 7-10 sec. on the bell 7-10 sec. cerle on the bell with the with the sord. 7-10 sec.

trombone III

bell up on the mouthpiece 7-10 sec. bell down buzzing without the mouthpiece 7-10 sec. shake the bow in the air (up-down prestissimo) 7-10 sec. hand stroke on the stay into the bell 7-10 sec.

trombone III

outside of public blow into the mouthpiece 7-10 sec. on the mouthpiece only 7-10 sec. cerle on the bell with the paper (normal position of the bell) with the mouthpiece 7-10 sec.

trombone III

bell up ton ped. (senza sord.) 7-10 sec. col legno tratto on the bell (very slow bowing) 7-10 sec. with the main slide (up-down) 7-10 sec. into the bell 7-10 sec. bell down blow into the mouthpiece 7-10 sec.

trombone III

② on the mouthpiece 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

circles on the bell with the hand

outside of public without the mouthpiece

(normal position of the bell) on the mouthpiece only

trombone III

arco on the bell 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

bell up

hand stroke on the stay into the bell

blow into the mouthpiece

on the leatpipe

trombone III

circles on the bell with the sord. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

bell down on the mouthpiece

ton ped. (con sord.)

shake the bow in the air (up-down prestissimo)

trombone III

with the main slide up down 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

into the bell

outside of public blow into the mouthpiece

on the bell

circles on the bell with the paper

trombone III

(normal position of the bell) with the mouthpiece 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

bell up buzzing (without the mouthpiece)

col legno batt. on the bell (leggiero)

hand stroke on the stay

trombone III

into the bell 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

bell down on the mouthpiece only

circles with the hand

outside of public without the mouthpiece

trombone III

(normal position of the bell) ton ped. (senza sord.) 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

arco on the bell

with the main slide (up-down)

into the bell

trombone III

bell up blow into the mouthpiece 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

on the mouthpiece

circles on the bell with the sord.

outside of public on the mouthpiece

mouthpiece up on the mouthpiece only

trombone III

shake the bow in the air (up-down prestissimo) 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec. 7-10 sec.

hand stroke on the stay

into the bell

bell down blow into the mouthpiece

trombone III

⊙

trombone III

on the leatpipe 7-10 sec. circle on the bell with the paper 7-10 sec. outside of public with the mouthpiece 7-10 sec. (normal position of the bell) ton ped. (con sord.) 7-10 sec. col legno tratto on the bell (very slow bowing) 7-10 sec.

trombone III

with the main slide (up-down) 7-10 sec. into the bell 7-10 sec. bell up blow into the mouthpiece 7-10 sec. on the bell 7-10 sec.

trombone III

circle on the bell with the hand 7-10 sec. bell down without the mouthpiece 7-10 sec. outside of public buzzing (without the mouthpiece) 7-10 sec. arco on the bell 7-10 sec. hand stroke on the stay 7-10 sec.

trombone III

into the bell 7-10 sec. (normal position of the bell) blow into the mouthpiece 7-10 sec. on the mouthpiece only 7-10 sec. circle on the bell with the with the sord. 7-10 sec.

⊙

trombone III

bell up on the mouthpiece 7-10 sec. bell down ton ped. (senza sord.) 7-10 sec. shake the bow in the air with the main slide (up-down prestissimo) 7-10 sec. into the bell 7-10 sec.

trombone III

outside of public blow into the mouthpiece 7-10 sec. on the mouthpiece 7-10 sec. circle on the bell with the paper 7-10 sec. (normal position of the bell) with the mouthpiece 7-10 sec.

trombone III

bell up on the mouthpiece only 7-10 sec. col legno batt. on the bell (leggiere) 7-10 sec. hand stroke on the stay 7-10 sec. into the bell 7-10 sec. bell down blow into the mouthpiece 7-10 sec.

trombone III

on the leatpipe 7-10 sec. circle on the bell with the hand 7-10 sec. outside of public without the mouthpiece 7-10 sec. (normal position of the bell) ton ped. (con sord.) 7-10 sec.

trombone III

arco on the bell 7-10 sec. with the main slide (up-down) 7-10 sec. into the bell 7-10 sec. bell up blow into the mouthpiece 7-10 sec. on the bell



③

(sit)

trombone III

outside of public  
blow into the mouthpiece 7-10 sec.

shake the bow in the air  
(up-down prestissimo) 7-10 sec.

hand stroke on the stay 7-10 sec.

into the bell 7-10 sec.

(normal position of the bell)  
buzzing  
(without the mouthpiece) 7-10 sec.

bell up  
on the mouthpiece 7-10 sec.

cercle on the bell  
with the sord. 7-10 sec.

on the mouthpiece only 7-10 sec.

bell down  
blow into the mouthpiece 7-10 sec.

col legno batt. on the bell  
(leggiero) 7-10 sec.

with the main slide  
up down 7-10 sec.

into the bell 7-10 sec.

outside of public  
ton ped. (senza sord.) 7-10 sec.

(normal position of the bell)  
with the mouthpiece 7-10 sec.

cercle on the bell  
with the paper 7-10 sec.

hand strokes  
on the mouthpiece 7-10 sec.

bell up  
blow into the mouthpiece 7-10 sec.

arco on the bell 7-10 sec.

(stand)

trombone III

shake the bow in the air  
(up-down prestissimo) 7-10 sec.

into the bell 7-10 sec.

bell down  
on the mouthpiece only 7-10 sec.

outside of public  
without the mouthpiece 7-10 sec.

cercle on the bell  
with the hand 7-10 sec.

on the leatpipe 7-10 sec.

(normal position  
of the bell)  
blow into the mouthpiece 7-10 sec.

snake the bow in the air  
(up-down prestissimo) 7-10 sec.

with the main slide  
(up-down) 7-10 sec.

into the bell 7-10 sec.

ton ped. (con sord.) 7-10 sec.

bell up  
on the mouthpiece 7-10 sec.

cercle on the bell  
with the sord. 7-10 sec.

hand stroke  
on the bell 7-10 sec.

outside of public  
blow into the mouthpiece 7-10 sec.

col legno batt.  
on the bell  
(leggiero) 7-10 sec.

shake the bow in the air  
(up-down) 7-10 sec.

into the bell 7-10 sec.

(normal position of the bell)  
buzzing  
(without the mouthpiece) 7-10 sec.

bell up  
with the mouthpiece 7-10 sec.

cercle on the bell  
with the paper 7-10 sec.

on the mouthpiece  
only 7-10 sec.

**go**

trombone III

bell down  
blow into the mouthpiece

7-10 sec.

arco on the bell

7-10 sec.

with the main slide  
(up-down)

7-10 sec.

into the bell

7-10 sec.

outside of public  
ton ped. (senza sord.)

7-10 sec.

↑ OA!

↓

↗ ↘

○ ↓ TH!

↓

**stand**

trombone III

(normal position of the bell)  
without the mouthpiece

7-10 sec.

cercle on the bell  
with the hand

7-10 sec.

on the mouthpiece

7-10 sec.

bell up  
blow into the mouthpiece

7-10 sec.

↑ IIS!

shake the bow in the air  
(up-down prestissimo)

7-10 sec.

hand stroke  
on the stay

7-10 sec.

into the bell

7-10 sec.

bell down  
on the mouthpiece only

7-10 sec.

outside of public  
on the mouthpiece

7-10 sec.

↗ ↘

↑ ↓

↑ ‡

○ ↓ OBI!

↓

trombone III

cercle on the bell  
with the sord.

7-10 sec.

on the leatpipe

7-10 sec.

bell up  
blow into the mouthpiece

7-10 sec.

col legno tratto on the bell  
(very slow bowing)

7-10 sec.

↑ TH!

□ (V)

**stand**

trombone III

with the main slide  
(up-down)

7-10 sec.

into the bell

7-10 sec.

bell down  
ton ped. (con sord.)

7-10 sec.

outside of public  
with the mouthpiece

7-10 sec.

cercle on the bell  
with the paper

7-10 sec.

↗ ↘

○ ↓ OA!

↓

trombone III

on the bell

7-10 sec.

bell up  
blow into the mouthpiece

7-10 sec.

arco on the bell

7-10 sec.

hand stroke on the stay

7-10 sec.

↑ OBI!

↓

↑

↑

bell down  
buzzing

7-10 sec.

outside of public  
without the mouthpiece

7-10 sec.

cercle on the bell  
with the hand

7-10 sec.

on the mouthpiece  
only

7-10 sec.

○ ↓ IIS!

↓

↗ ↘

○

↓

↑

↑

trombone III

(normal position of the bell)  
blow into the mouthpiece

7-10 sec.

shake the bow in the air  
(up-down prestissimo)

7-10 sec.

with the main slide  
up down

7-10 sec.

into the bell

7-10 sec.

↑ OA!

↑ ↓

↗ ↘

○ ↓ TH!

bell up  
ton ped. (senza sord.)

7-10 sec.

bell down  
on the mouthpiece

7-10 sec.

cercle on the bell  
with the sord.

7-10 sec.

on the mouthpiece

7-10 sec.

outside of public  
blow into the mouthpiece

7-10 sec.

↑ IIS!

↓

↗ ↘

○

↓

↑

↑

trombone III