

# Concerto for prepared piano and percussion

## Instrument list

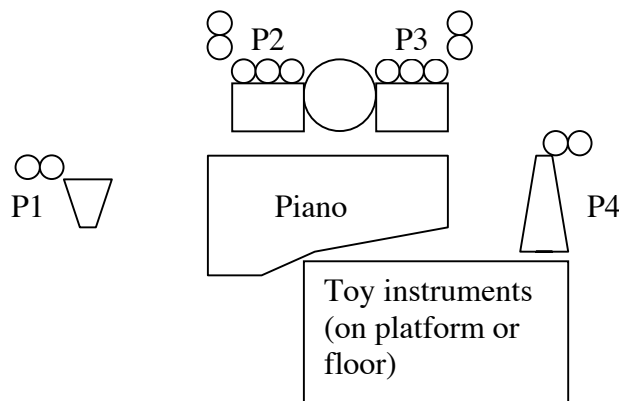
Grand Piano with lid off.

Player 1: Glockenspiel, Ukulele, Toy Piano, 2 Bongos, Suspended Cymbal, 2 Stones, 3 Tuned Bowls, Nipple Gong (20").

Player 2: Crotales (F#, A, B, C#, E), Toy Glockenspiel, Vibraphone (shared with player 3), China Cymbal, Suspended Cymbal, 2 Stones, 3 Tuned Bowls, 3 Wood Blocks, 2 Bongos, Snare Drum, 2 Tom Toms, Bass Drum.

Player 3: Crotales (E, G#, B, D#), Toy Piano, Vibraphone (shared with player 2), China Cymbal, Suspended Cymbal, 2 Stones, 3 Tuned Bowls, 2 Bongos, Snare Drum, 2 Tom Toms, Bass Drum.

Player 4: Xylophone, Toy Glockenspiel, Melodica, 2 Bongos, Suspended Cymbal, 2 Stones, 3 Tuned Bowls, Nipple Gong (16").



## Instructions for preparing the piano

**Paper**

Use strips of 80 gsm paper approximately 4 x 8 cm. Lace the strips under the middle string (for treble pitches), or one double or single string (for bass pitches). The upper octave should be a sharp, biting attack. Middle and lower register pitches should have a buzzing quality.

**Rubber**

Use strips of flat rubber elastic approximately 2.5 cm wide and 1 mm thick. Lace the strips under the middle string (for treble pitches), or one double or single string (for bass pitches). These notes should have a muted quality, and a plucked quality to the attack.

**Single Screws**

Use wood screws approximately 4 cm long, fitting snugly between the strings. Screw one screw between two of the three treble strings and carefully slide the screw along the string to tune the undertone. The sound quality consists of the original (higher) pitch, the (lower) undertone, and a slight buzz.

**Double Screws or bolts**

Use wood screws (as above) or machine bolts 3-4mm x 2.5 cm, fitting snugly between the strings. Place two screws in the two gaps between each set of three strings, to produce a gong like sound consisting only of the lower undertone (and any resultant harmonics).

**Cardboard**

Use cardboard pieces 2 x 4 x .5 cm. Place pieces in the two gaps between each set of three strings. Use as many pieces as necessary for a snug fit to produce the given undertone.

**Large bolt or thick rubber strips**

Use bolts .6 x 4 cm coated in electrical tape, or rubber strips approximately 2 mm x 4 cm. Place the bolts between double strings, or lace the strips between single strings at the node of the fifth harmonic.

# Concerto for Prepared Piano and Percussion

Commissioned by the Queensland Conservatorium Griffith University on the occasion of its 50th Anniversary (1957-2007).  
This commission has been made possible through the generosity of Bruce & Jocelyn Wolfe.

P1: Glockenspiel  
P2: Crotales, 1 tuned bowl (F#, B, E)  
P3: Bowed Vibraphone  
P4: Gong

## Part 1

Erik Griswold

$\text{♩} = 72$  *Molto Rubato - Wistful*

----- Repeat independently 3 Times -----

Pno

*p*

----- Repeat independently 4 Times -----

Glockenspiel

*p* *pp* *p* *ppp* *p* *ppp* *p* *ppp*

----- Repeat independently 4 Times -----

2 Crotales & 1 tuned bowl

*p* *ppp* *p* *ppp* *p* *ppp*

P3

Gently scrape gong with triangle beater - ad lib

P4

Pno

P1

P2

Bowed Vibraphone

----- Repeat independently 5 Times -----

P3

P4

P1: Glockenspiel  
P2 & P3: Bass Drum, 2 Tom Toms, China Cymbal,  
Bowed vibraphone (shared)  
P4: Xylophone

# Part 2

Erik Griswold

$\text{♩} = 160$  *Driving* ----- 4 Times -----

Pno

*p* *cresc. poco a poco* *f*

P1

P2 *B.D., 2 Tom Toms* *f* *poco* *f*

P3 *B.D., 2 Tom Toms* *f* *poco*

P4

**A**

Pno

*p* *f*

*sub. p*

P2 *sub. p* *poco* *p*

P3 *sub. p* *poco*

P1: Ukulele  
P2: Toy Piano  
P3: Toy Glockenspiel  
P4: Melodica

# Part 3

Erik Griswold

♩ = 88 *Delicate and precise - like miniature clockworks*

4 Times

4 Times

4 Times

Pno *mp*

dim. poco a poco

P1 Ukulele *pp* cresc. poco a poco *mp*

P2 Toy Piano *pp* cresc. poco a poco *mp*

P3 Toy Glockenspiel *pp* cresc. poco a poco *mp*

P4 Melodica *pp* cresc. poco a poco *mp*

4 Times

A

Pno *pp* cresc. poco a poco *mp*

dim. poco a poco

P1 dim. poco a poco

P2 dim. poco a poco

P3 dim. poco a poco

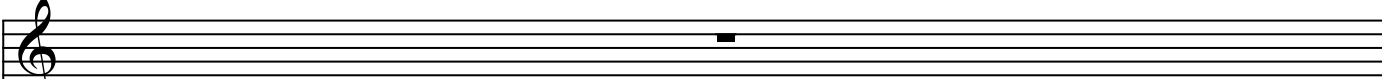
P4 dim. poco a poco

P1 & 4: 2 Bongos, Suspended Cymbal,  
2 Stones, 3 Tuned Bowls, Gong  
P 2 & 3: 2 Bongos, Suspended Cymbal,  
2 Stones, 3 Tuned Bowls, 3 W.B.,  
Bass Drum

# Part 4

Erik Griswold


Pno



2 Bongos w/ snare sticks


$\text{♩} = 240$  *rit.* -----

P1




*p*

Pno



$\text{♩} = 120$  *accel.* -----


P1



2 Bongos w/ snare sticks

$\text{♩} = 240$  *rit.* -----

P2

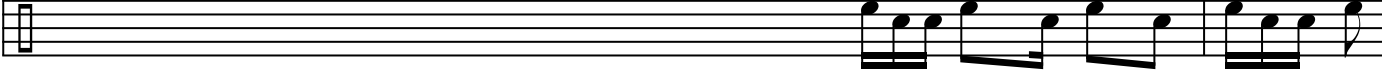


*p*

2 Bongos w/ snare sticks

$\text{♩} = 240$  *rit.* -----

P3



*p*

P1: Glockenspiel  
P2 & 3: Tom Tom, Bass Drum  
China Cymbal, Bowed Vibraphone (shared)  
P4: Xylophone

# Part 5

Erik Griswold

♩ = 80 Frantic

----- 4 Times -----

----- 4 Times ----- 4 Times -----

Musical score for Part 5, measures 1-16. The score is in 2/4 time and includes five staves: Pno, P1 (Glockenspiel), P2 (Tom Tom & B.D.), P3 (Tom Tom & B.D.), and P4 (Xylophone). The Pno part starts with a dynamic of *f* and includes a *sub. p* section. The P1, P2, P3, and P4 parts all start with a dynamic of *f* and include a *sub. p* section. The P2 and P3 parts are marked with a box labeled "Tom Tom & B.D.". The P4 part is marked with a box labeled "Xylophone". The Pno part includes a *8va* section. The score is marked with "4 Times" and "cresc. poco a poco (until 'A')".

Musical score for Part 5, measures 17-24. The score continues from the previous system. The Pno part includes a *8va* section and a measure marked "A". The P1, P2, P3, and P4 parts continue with their respective parts. The P2 and P3 parts are marked with a box labeled "Tom Tom & B.D.". The P4 part is marked with a box labeled "Xylophone". The score is marked with "4 Times" and "cresc. poco a poco (until 'A')".

P1: Toy Glockenspiel, Melodica  
P2 & 3: 3 Crotales, 3 Wood Blocks,  
Snare Drum, Bass Drum  
P4: Toy Piano

# Part 6

Erik Griswold

♩ = 112 Joyful

Piano (Pno) part, measures 1-4. The first two measures are marked *pp* and *cresc. poco a poco*. The next two measures are marked *mp* and *dim. poco a poco*. Each measure is repeated 4 times.

P1 (Toy Glockenspiel) part, measures 1-4. The first two measures are marked *pp* and *cresc. poco a poco*. The next two measures are marked *mp* and *dim. poco a poco*.

P2 (3 Crotales (C#, A, F#), 3 Wood Blocks) part, measures 1-4. The first two measures are marked *pp* and *cresc. poco a poco*.

P3 (3 Crotales (B, G#, E), 3 Wood Blocks) part, measures 1-4. The first two measures are marked *pp* and *cresc. poco a poco*.

P4 (Toy Piano) part, measures 1-4. The first two measures are marked *pp* and *cresc. poco a poco*. The next two measures are marked *mp* and *dim. poco a poco*.

Piano (Pno) part, measures 5-8. The first two measures are marked *pp* and *cresc. poco a poco*. The next two measures are marked *mp*. Each measure is repeated 4 times. A section marker 'A' is placed above the final measure.

P1 (Toy Glockenspiel) part, measures 5-8. The first two measures are marked *pp* and *cresc. poco a poco*. The next two measures are marked *mp*.

P2 (3 Crotales (C#, A, F#), 3 Wood Blocks) part, measures 5-8. The first two measures are marked *mp*.

P3 (3 Crotales (B, G#, E), 3 Wood Blocks) part, measures 5-8. The first two measures are marked *mp*.

P4 (Toy Piano) part, measures 5-8. The first two measures are marked *pp* and *cresc. poco a poco*. The next two measures are marked *mp*.