

Stop List for the Toledo Paramount Console at Berkeley

Pedal Division

32' Diaphone (Wood)
32' Solo Tibia (Resultant)
16' Double English Horn
16' Bombarde (Tuba Mirabilis)
16' Tuba Profunda (Tuba Horn)
16' Diaphone (Wood)
16' Tibia (Solo)
16' Tibia (Main)
16' Bass (Large Metal Diaphone)
16' Diaphonic Horn (Metal Diaphone)
16' Clarinet
16' Double Solo String
16' Oboe Horn
16' Bourdon
8' English Horn
8' Tuba Mirabilis
8' Tuba Horn
8' Octave (Open Diapason)
8' Tibia (Solo)
8' Tibia (Main)
8' Clarinet
8' Strings (VIII)
8' Concert Flute (II)
Selective Traps
Accompaniment to Pedal 8'
Great to Pedal 4'
Solo to Pedal 8'

Pedal Tabs on Name Board

Pedal Unison Pizz (makes all 8' pedal stops pizzicato)

Pedal Controls on Left Pull Out - Selective Traps

Crash Cymbal
Bass Drum
Tap Cymbal
Bass Drum Roll
Jazz Cymbal (a tap action on the High Hat cymbal)
Tom Tom
Triangle

Toggle Switch Near Pedal Stop Tabs

Pedal Traps to 2nd Touch

Great Division

16' Double English Horn
16' Bombarde
16' Trumpet (T.C.)
16' Tuba Profunda (Tuba Horn)
16' Tibia (Solo)
16' Tibia (Main)
16' Orchestral Oboe (T.C.)

Accompaniment Division

8' English Horn
8' Tuba Mirabilis
8' Trumpet
8' Tuba Horn
8' Open Diapason
8' Horn Diapason
8' Tibia (Main)
8' Solo String
8' Gamba
8' Violin
8' Viol d'Orchestre
8' Clarinet
8' Oboe Horn
8' Quintadena (II)
8' Concert Flute (II)
8' Vox Humana (Solo)
8' Vox Humana (Main)
8' Dulciana (II)
4' Octave (Open Diapason)
4' Octave (Horn Diapason)
4' Piccolo (Main Tibia)
4' Gambette
4' Violin
4' Viol
4' Harmonic Flute
4' Concert Flute (II)
4' Vox Humana (Solo)
4' Vox Humana (Main)
2²/₃' Twelfth (Concert Flute)
2' Harmonic Piccolo
2' Piccolo (Concert Flute)
8' Piano
Harp Sub
Harp
Chrysoglott
Snare Drum
Tom Tom
Tambourine
Castanets
Chinese Block
Tap Cymbal
Triangle
Selective Traps
Accompaniment to Accompaniment 4'
Solo to Accompaniment 8'
Accompaniment 2nd Touch - On Name Board
8' English Horn
8' Tuba Mirabilis

16' Clarinet
16' Saxophone (T.C.)
16' String Ensemble (VIII - T.C. except Solo String)
16' Vox Humana (Solo, T.C.)
16' Vox Humana (Main, T.C.)
8' English Horn
8' Tuba Mirabilis
8' Trumpet
8' Tuba Horn
8' Open Diapason
8' Horn Diapason
8' Tibia (Solo)
8' Tibia (Main)
8' Orchestral Oboe
8' Kinura
8' Krumet
8' Clarinet
8' Saxophone
8' Oboe Horn
8' Solo String
8' Gamba
8' Violin
8' Viol d'Orchestre
8' Quintadena (II)
8' Concert Flute (II)
8' Vox Humana (Solo)
8' Vox Humana (Main)
5¹/₃' Fifth (Main Tibia)
4' Octave (Open Diapason)
4' Piccolo (Solo Tibia)
4' Piccolo (Main Tibia)
4' Gambette
4' Viol
4' Harmonic Flute
4' Concert Flute (II)
3¹/₅' Tenth (Main Tibia)
2²/₃' Twelfth (Solo Tibia)
2²/₃' Twelfth (Main Tibia)
2' Piccolo (Solo Tibia)
2' Piccolo (Main Tibia)
2' Fifteenth (VDO)
2' Harmonic Piccolo
1' Fife (Main Tibia)
16' Piano
4' Piano
Harp
Xylophone
Glockenspiel
Chrysoglott
Great to Great 16'
Great Unison Off

8' Trumpet
8' Tuba Horn
8' Diaphonic Diapason
8' Tibia (Solo)
8' Clarinet
4' Piccolo (Solo Tibia)
Glockenspiel
Cathedral Chimes
Tuned Percussions
Great to Accompaniment 4'
Solo to Accompaniment 8'
**Accompaniment Controls on Left Pull Out -
Selective Traps**
High Hat Cymbal
Horse Hoofs
Sand
Accompaniment Keyboard - Left Key Cheek
Accompaniment Sostenuto ON
Accompaniment Traps to 2nd Touch
Accompaniment Keyboard - Right Key Cheek
General Cancel - cancels all stops and the transposer

Bombarde Division

16' Double English Horn
16' Bombarde (Tuba Mirabilis)
16' Tuba Profunda (Tuba Horn)
16' Diaphone (Wood)
16' Tibia (Solo)
16' Tibia (Main)
16' String Ensemble (VIII, T.C. except for Solo String)
16' Vox Humana (Main + Solo, T.C.)
8' English Horn
8' Tuba Mirabilis
8' Trumpet
8' Tuba Horn
8' Diaphonic Diapason
8' Tibia (Solo)
8' Tibia (Main)
8' String Ensemble (VIII)
8' Flute Ensemble (V - Concert Flute, Harmonic Flute,
Quintadena)
8' Vox Humana (Main + Solo)
4' Piccolo (Solo Tibia)
4' Piccolo (Main Tibia)
2' Piccolos (Main + Solo Tibias)
Harp
Xylophone
Glockenspiel
Chrysoglott
Bombarde to Bombarde 16'
Bombarde to Bombarde 4'

Great to Great 4'

Solo to Great 16'

Solo to Great 8'

Great 2nd Touch - On Name Board

16' Double English Horn

Solo to Great 8'

Solo to Great 16'

Great Keyboard - Left Key Cheek

Great Sostenuto ON

Solo Division

8' English Horn

8' Tuba Mirabilis

8' Trumpet

8' Tuba Horn

8' Diaphonic Diapason

8' Tibia (Solo)

8' Tibia (Main)

8' Orchestral Oboe

8' Kinura

8' Krumet

8' Clarinet

8' Saxophone

8' Oboe Hron

8' String Ensemble (IV - Solo String, VDO)

8' Quintadena (II)

8' Vox Humana (Solo)

8' Vox Humana (Main)

4' Piccolo (Solo Tibia)

4' Piccolo (Main Tibia)

2²/₃' Twelfth (Solo Tibia)

2' Piccolo (Solo Tibia)

1³/₅' Tierce (Solo Tibia)

1¹/₃' Ninteenth (Solo Tibia)

1' Fife (Solo Tibia)

8' Piano

Harp Sub

Master Xylophone

Glockenspiel

Sleigh Bells

Cathedral Chimes

Chrysoglott

Solo to Solo 16'

Solo Unison Off

Solo to Solo 5¹/₃'

Solo to Solo 4'

Solo Tabs on Name Board

Solo to Great Pizzicato 8'

Solo Division on Left Pull Out

8' Solo Saucer Bells

Great to Bombarde 8'

Great to Bombarde 4'

Solo to Bombarde 8'

General Controls on Name Board

Vibraphone Motor

Marimba (turns Harp Re-It on)

Tuned Percussion Reit

Chrysoglott/Chime Damper

Piano Mandolin (Turns on Mandolin effect)

Tremulants on Name Board

Clarinet Krumet - Clarinet, Krumet, Tibia Plena

Main - Concert Flute/cel, Harmonic Flute, Violin/Cel,
Gamba/cel, VDO/cel,

String - Dulciana/cel, Solo String/cel

Solo Brass - Brass Saxophone, Brass Trumpet

Solo II - Kinura, Oboe Horn, Quintadena/cel,

Orchestral Oboe, Horn Diapason

Tibia and Vox - Tibia Clausas and Vox Humanas in
both chambers

Tuba Diaphone - Tuba Mirabilis, Tuba Horn,

Diaphonic Diapason

English Horn

Tibia Plena/Harmonic Flute Selectable

The following lighted reversible push buttons affect the Solo Tibia Clausa stops on the solo manual and/or pedal. When the reversible push button is activated, the Tibia Clause will be replaced by the specified rank. On the Solo, this permits the Tibia Plena and/or the Harmonic Flute to be available at various pitches.

Solo Tibia Plena Select

Pedal Tibia Plena Select

Solo Harmonic Flute Select

Toggle Switches on Name Board

These switch allow the Perfound Swell Shoe to become a Master

Main To Perfound Swell Coupler

Solo to Perfound Swell Coupler

Sound Effects on the Left Pull Out

Push Buttons marked "*" are lighted reversible push buttons, all other are intermittent.

*Surf
Siren
Door Bell
Bird Whistle
*Zymbalstern (6 slowly reiterating notes on the glockenspiel)
Acme Siren
Trolley Bell
Boat Whistle
Fire Gong
*Train Bell
Train Whistle

Modifiers on Left Pull Out

On the toy counter in the Perfound (center) chamber there are a Bass Drum/Kettle Drum, Snare Drum/Tom Tom, and a Tap Cymbal. Outside the chambers are a 40" Bass Drum/Kettle Drum, Military Field Drum (a large snare/tom tom), and a Tap Cymbal.

Drums Loud - activates the unenclosed drums wherever selected

Cymbals Loud - activates the unenclosed tap cymbal wherever selected

Toe Studs - Left of Swell Shoes - Top Row

Klaxon
Air Raid Siren
Chinese Gong
Crash Cymbal
Cymbal roll

Kick Switch on Perfound/Master Swell Shoe

Piano Sustain/Sostenuto Engage

Combination Pistons

With the UniFlex (Devtronix) system, any piston can control any stops. All push buttons in the left pull out which affect any of the keyboards are controlled by the combination action (e.g., pedal selective triangle, all the Celeste ON buttons, the Solo Plena Select, etc.). Buttons controlling sound effects are not commonly controlled (Surf, Bird Whistle, etc.). The pistons on the Great keyboard are second touch pistons. The NorCal definition has these set to neutral so inexperienced people playing the instrument do not get themselves into trouble. Visiting artists often use the second touch pistons.

Right Pull Out

Sustain Select Switch
Legato Select Switch
Sostenuto Select Switch
Transposer UP
Transposer Reset
Transposer DOWN
Key sensing transposer
Celestes ONLY on - disables unison rank, used for voicing only
32' Diaphone Blower Motor
Piano Pump - the piano pump will also start when any piano tab is selected

Celeste Controls on Left Pull Out

The following lighted reversible push buttons affect the stop tabs on all manuals. When the button is on, the associated celeste rank will be activated.

Flute Celeste ON
Quintadena Celeste ON
String Celeste ON (Solo String, Gamba, Violin, VDO, Dulciana (Unda Maris))

Piano Pedals to Right of Swell Shoes

Left Piano Pedal

Malaysian Cymbal Roll - at top of action
Malaysian Gong - at bottom of action

Right Piano Pedal

Snare Drum Roll - at top of action
Bass Drum/Crash Cymbal - at bottom of action

Accompaniment - 20 pistons

Great - 10 pistons

Bombarde - 10 pistons

Solo - 10 pistons

Lower row of tow studs to left of swell shoes - 7 pistons

Swell Shoes

There are three swell shoes and one crescendo pedal. From left to right they are Main, Solo, Perfound/Master, Crescendo. Toggle switches on the name board control coupling the Main and/or Solo to the Perfound. Since a number of pedal ranks, tuned percussions, and the toy counter are in the Perfound, the couplers are usually left on and the master swell shoe is used.