

CHART OF HAMMOND ORGAN STOPS

(courtesy of the Leslie Organ Company, Box 1, Leslie, MI 49251)

221 Pipe Organ Stops translated into Hammond Number Registration (without Vibrato)

Background: Back in the late forties when Hammond was trying to sell organs, it was to their advantage to be able to offer "legitimate" organists something that would be somewhat familiar to them when trying to play a Hammond.

Nearly all "legitimate" organists were familiar with the nearly universally used nomenclature for organ stops. Therefore, this list was drawn up to offer them something by way of a guide.

Thus, for the named organ stop, the Hammond drawbar combination was chosen that most closely approached what that name represented. Of course, many of them are not as close as they would have been had the Hammond had more capabilities rather than being the instrument so limited in tonal quality that it is.

STRING STOPS

Aeoline 8'	001 321 101
Bass Violin 16'	145 431 000
Bell Gamba 8'	002 766 543
Celeste 8'	002 563 311
Cello 8'	001 454 432
Cello Pomposa 8'	002 767 321
Contra Dulciana 16'	656 000 000
Contra Gamba 16'	375 400 000
Dulciana 8'	007 880 000
Echo Dulciana 8'	002 110 000
Echo Violin 8'	001 234 321
Etherial Violin 8'	001 342 322
Gamba 8'	003 474 432
Gemshorn 8'	004 742 321
Grand Violin 8'	003 776 543
Gross Cello 8'	003 767 542
Gross Gamba 8'	004 787 542
Gross Gemshorn 8'	006 876 542
Muted Cello 8'	001 343 020
Muted String 8'	002 453 021
Muted Violin 8'	001 565 120
Octave Gemshorn 4'	000 507 042
Orchestral String 8'	001 464 322
Salicional 16'	354 321 000
Salicional 8'	002 454 321
Salicional 4'	000 214 053

Soft String 16' 133 211 000

Soft String 4'	000 213 032
Solo Cello 8'	001 656 331
Solo Viola 8'	002 475 341
Solo Violin 8'	001 586 341
String Organ	225 786 765
String Reed 8'	005 564 321
Viola 8'	002 464 332
Viola Celesta 8'	002 464 221
Viola da Gamba 8'	002 464 432
Viola D'Amore 8'	002 433 321
Viola Sorda 8'	002 232 210
Violetta 4'	000 114 053
Violin 8'	001 565 653
Violina 4'	000 113 064
Violine 16'	263 432 000
Voix Celeste 8'	002 565 233

REED STOPS

Aeolodicon 16'	444 422 000
Baritone 8'	005 545 431
Bassoon 8'	078 120 000
Bass Tuba 16'	867 421 000
Bell Clarinet 8'	006 174 432
Bombarde 16'	868 410 000
Brass Fanfare 8'	015 788 770
Brass Trumpet 8'	015 878 870

Bugle 8'	005 885 420
Chalumeau 8'	004 142 321
Chorus Reed 8'	007 777 411
Clarinet 8'	004 161 432
Clarion 4'	000 807 087
Contra Clarinet 16'	542 221 000
Contra Fagotto 16'	647 432 000
Contra Oboe 16'	153 210 000
Contra Saxophone 16'	867 100 000
Contra Trombone 16'	688 710 000
Contra Trumpet 16'	677 732 000
Contra Tuba 16'	888 875 000
Cornet 8'	005 656 541
Cornet D'Amour 8'	003 434 321
Corno di Bassetto 8'	007 141 432
Corno Dolce 8'	003 433 210
Double Clarinet 16'	542 221 000
Double Oboe 16'	153 101 000
Double Trumpet 16'	677 721 100
Dulcian 16'	442 211 000
Dulcian 8'	004 232 010
Echo Oboe 8'	001 241 210
Echo Waldhoen 8'	003 132 010
English Horn 8'	002 574 322
Euphone 16'	444 321 000
Euphonium 16'	758 500 000
Fagotto 8'	006 754 100
Fanfare 8'	014 888 872
Field Trumpet 8'	014 787 860
Flugel Horn 8'	005 777 560
French Bugle 8'	016 878 760
French Horn 8'	007 656 000
French Trumpet 8'	007 888 872
Harmonic Oboe 8'	001 373 432
Harmonic Trumpet 8'	037 888 860
Harmonic Tuba 8'	038 888 870
Heckelphone 8'	004 554 400
Hunting Horn 8'	007 464 320
Labial Tuba 8'	008 786 430
Mellophone 8'	005 777 540
Military Fanfare 8'	017 788 870
Musette 8'	001 260 211
Oboe 8'	003 562 320
Oboe Horn 8'	004 676 310
Octave Oboe 4'	000 213 071

Ophicleide 8'	048 888 882
Orchestral Oboe 8'	002 372 431
Orch. Trumpet 8'	006 788 870
Oriental Reed 8'	001 561 430
Posaune 8'	007 887 431
Post Horn 8'	006 677 650
Reed Chorus	848 888 874
Saxophone 8'	018 763 431
Solo Tuba 8'	017 787 770
Tromba 16'	858 632 000
Trombone 8'	018 767 760
Trumpet Fanfare 8'	016 787 880
Trumpet Imperial 8'	006 788 870
Tuba 8'	036 888 870
Tuba Chorus	848 888 885
Tuba Magna 8'	018 888 880
Tuba Major 8'	028 888 770
Tuba Minor 8'	004 444 432
Tuba Sonora 8'	027 788 880
Vox Humana 16'	204 033 100
Vox Humana 8'	002 510 520
Waldhorn 8'	003 232 210

FLUTE STOPS

Amorosa 8'	005 121 000
Amorosa 4'	000 501 020
Bass Flute 16'	514 000 000
Blockflote 8'	005 320 000
Blockflote 4'	000 513 010
Bourdon 16'	810 000 000
Chimney Flute 8'	005 330 100
Clarabella 8'	006 320 000
Clear Flute 4'	000 603 000
Concert Flute 4'	000 500 020
Concert Piccolo 2'	000 005 000
Contra Flute 16'	320 000 000
Dolcan 8'	007 310 000
Double Melodia 16'	635 000 000
Duophone 8'	004 510 000
Echo Bourdon 16'	400 000 000
Echoflote 8'	003 100 000
Echoflote 4'	000 301 000
Fife 2'	000 006 001
Fife 1'	000 000 006

Flageolet 2'	000 008 002
Flautino 2'	000 005 003
Flute 16'	504 000 000
Flute 8'	005 400 000
Flute 4'	000 504 000
Flute 2'	000 005 004
Forest Flute 8'	006 220 000
Full Flute 8'	008 760 000
Gedektfloete 4'	000 703 000
Harmonic Flute 8'	004 531 000
Harmonic Flute 4'	000 504 021
Harmonic Piccolo 2'	000 005 003
Keraulophone 8'	006 433 000
Kleingedekt 8'	004 300 000
Kleingedekt 4'	000 500 000
Major Flute 8'	006 530 000
Minor Flute 8'	112 000 000
Nachthorn	004 120 000
Oboe Flute 8'	004 241 000
Open Flute 8'	008 510 000
Piccolo 2'	000 007 004
Prinzipalfloete 8'	008 550 000
Prinzipalfloete 4'	000 806 040
Rohrfloete 8'	006 230 100
Schongedekt 8'	006 000 000
Spire Flute 8'	006 230 000
Spitzfloete 8'	004 441 100
Stopped Diapason 8'	008 010 000
Stopped Flute 8'	006 020 000
Stopped Flute 4'	000 600 020
Tibia 16'	840 000 000
Tibia 8'	008 040 000
Tibia 4'	000 800 030
Tibia Clausa 8'	008 030 000
Tibia Flute 4'	000 800 030
Traversfloete 8'	004 521 000
Voce Flebile 16'	830 000 000
Vogelfloete 4'	000 506 000
Waldfloete 8'	006 340 000
Zartfloete 8'	007 431 000

FOUNDATION STOPS

Bass Open Diap 16'	868 542 000
Bell Diapason 8'	008 866 540

Cathedral Diap 8'	007 765 420
Choir Diapason 8'	007 644 321
Diapason Phonon 8'	008 876 651
Diap Profunda 16'	878 644 220
Diapason Magna 8'	038 866 541
Doule Diapason 16'	858 432 200
Echo Diapason 16'	434 220 000
Echo Diapason 8'	004 321 100
Flute A Pavillon 8'	008 866 540
Grand Diapason 16'	878 641 000
Grand Diapason 8'	008 856 540
Grand Diap Chorus	878 877 545
Grand Prinzipal 8'	028 865 430
Harmonic Diap 16'	868 534 100
Harmonic Diap 4'	000 706 045
Horn Diapason 8'	008 887 640
Major Diapason 16'	888 753 000
Major Diapason 8'	038 877 641
Minor Diapason 8'	008 766 540
Octave 4'	000 805 010
Octave Harm Diap 4'	000 706 045
Open Diapason 8'	028 876 540
Prestant 8'	008 766 322
Prestant 4'	000 707 054
Prinzipal 8'	008 875 530
Solo Diapason 16'	868 534 000
Solo Diapason 8'	028 865 441
Solo Diapason 4'	000 828 055
Stopped Diapason 8'	008 020 000
Swell Diapason 8'	008 765 320
Viola Diapason 8'	008 786 231
Violin Diapason 8'	008 675 431
Wood Diapason 16'	848 310 000
Wood Diapason 8'	008 754 320
Wood Diapason 4'	000 807 045

PERCUSSION STOPS

Bells 8'	003 504 002
Chimes 8'	003 700 000
Harp 8'	003 800 000
Marimba 8'	008 005 000
Vibraharp 8'	007 000 000
Xylophone 8'	008 000 270