

DIMINISHED CHORDS PT 4: DUPORT NO. 7

NOW THAT WE UNDERSTAND THE THEORY, LETS CHECK OUT HOW A VIRTUOSO CELLIST USES THE DIMINISHED CHORD TO MAKE MUSIC!

PART 1: CREATING MOTION

THE EXAMPLES BELOW INVOLVE MOVING BY A MINOR 3RD ON DIFFERENT STRINGS TO CREATE A SENSE OF MOTION.

BAR 7

BECAUSE THE DIMINISHED CHORD IS ALL MINOR 3RDS YOU CAN ALWAYS MOVE ANY OF THE NOTES BY A 3RD TO CRATE MOTION OR ENTIRELY NEW VOICINGS. ALSO NOTICE VOICING 1 HERE FINGERED WITH THE 3RD FINGER ON THE ROOT NOT THE 2ND.

BAR 45

HERE'S ANOTHER EXAMPLE USING VOICING 2

BAR 18

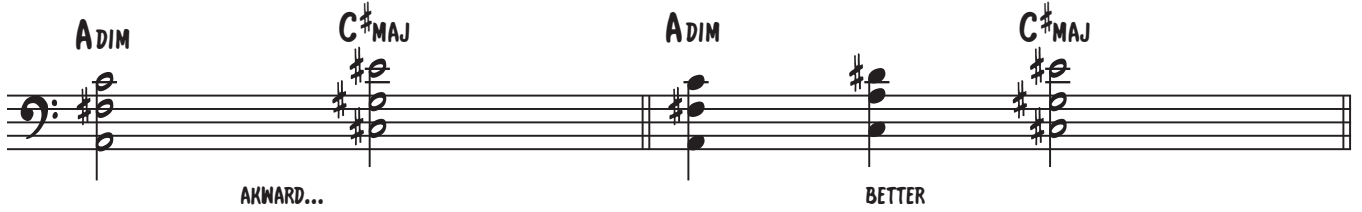
WE CAN ALSO FILL IN THE GAPS BETWEEN OUR MIN 3RDS BY ADDING STEPWISE MOTION.

PART 2: SHAPE SHIFTING

WE CAN ALSO MOVE THE ENTIRE DIMINISHED SHAPE UP OR DOWN BY A MINOR 3RD.



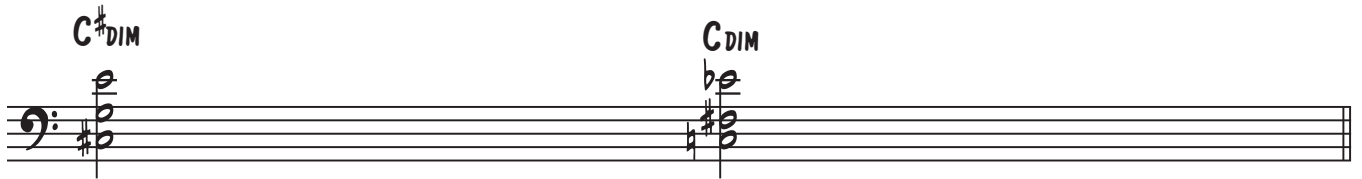
MOVING THE SHAPE CAN ALSO HELP WITH VOICE LEADING OR CHANGING REGISTER UP OR DOWN



WE CAN ALSO MOVE THE DIMINISHED CHORD UP OR DOWN BY HALF STEPS!



SIMPLIFIED CHORDS



ETC.

PIAZZOLA HISTORY OF THE TANGO: NIGHTCLUB 1960

AMIN A^bDIM G^{DIM} D/F[#]

F^{DIM} C/E B/D[#] D^{DIM}

PART 3: THE "WORMHOLE" CHORD

BAR 18 A^{DIM} G⁷ C^{MIN}

C^{#DIM} FORWARD MOTION V I

WHEN COMPOSING OR IMPROVISING, USE THE MATRIX GO TO THE V/I PROGRESSION AS OPPOSED TO JUST THE I CHORD

LET'S TRY TOGETHER! IF YOU WANTED TO RESOLVE OR MODULATE TO THE KEY OF C MAJOR

33

...NOW WHAT WOULD THE V CHORD BE?

DUPORT No 7 AND THE DIMINISHED CHORD

IT WOULD BE G (LET'S USE THE DOM 7TH VOICING HERE)

Musical notation showing **G⁷** and **C MAJ** chords in bass clef. The **G⁷** chord is in root position (G, B, D, F). The **C MAJ** chord is in root position (C, E, G).

Musical notation showing chord resolution. A dashed line indicates the path from a **C[#] DIM** chord (notes: C#, E, G, Bb) to **G⁷** (notes: G, B, D, F) and **G** (notes: G, B, D).

USING INVERSIONS

WE CAN ALSO USE OUR MATRIX TO RESOLVE TO THE BASS NOTE OF INVERTED CHORDS

BAR 45 Musical notation showing a chromatic bass line: C# -> C -> B -> Bb -> B -> A -> Ab -> A -> G.

Musical notation showing resolution options for a **C DIM** chord. The options are: **C[#] MAJ** (OR) **A/C[#]** (OR) **F[#]/C[#]**.

SO THIS C DIMINISHED CHORD COULD RESOLVE A HALF STEP UP TO A ROOT POSITION CHORD (**C[#] MAJ** OR **MINOR**) OR ANY INVERTED CHORD WITH THE SAME ROOT NOTE LIKE AN **A/C[#]** (FIRST INVERSION) OR **F[#]/C[#]** SECOND INVERSION.

Musical notation showing resolution options for a **C DIM** chord. The options are: **C[#] MIN**, **B^b MIN/D^b**, and **F[#] MIN/C[#]**.

OR TO THESE MINOR CHORDS WITH THE SAME BASS NOTE AS ABOVE