

# Enharmonic Modulation with German Sixths

## SUPPLEMENTARY MATERIAL

### PRACTICE: Respell Chords

Respell the following German sixth chords to become dominant seventh chords.

G $\flat$  B $\flat$  D $\flat$  E

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A $\flat$  C E $\flat$  F $\sharp$

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B $\flat$  D F G $\sharp$

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E G $\sharp$  B C $\times$

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F A C D $\sharp$

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G B D E $\sharp$

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A C $\sharp$  E F $\times$

---

C $\flat$  E $\flat$  G $\flat$  A

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D F $\sharp$  A B $\sharp$

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Respell the following dominant seventh chords to become German sixths.

D $\flat$  F A $\flat$  C $\flat$

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B $\flat$  D $\flat$  F A $\flat$

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D F $\sharp$  A C

---

F A C E $\flat$

---

G $\sharp$  B $\sharp$  D $\sharp$  F $\sharp$

---

A $\flat$  C E $\flat$  G $\flat$

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B D $\sharp$  F $\sharp$  A

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C E G B $\flat$

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E G $\sharp$  B D

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## Music for Analysis

Provide a roman numeral analysis for the following example that contains an enharmonic modulation using an augmented sixth chord.

Beethoven, Piano Sonata, op. 53, 1st movement, mm. 14–29

The image displays a musical score for the first movement of Beethoven's Piano Sonata, op. 53, measures 14 through 29. The score is written in 4/4 time and consists of six systems of two staves each (treble and bass clef). The key signature is one sharp (F#), and the time signature is 4/4. The music features a complex harmonic structure, including an augmented sixth chord (A6) used for an enharmonic modulation. The score is marked with measure numbers 14, 17, 21, 24, 26, and 28. The notation includes various rhythmic values, accidentals, and dynamic markings.

### Keyboard Exercises

Suggested starting keys:

E major	<i>do</i>	<i>re</i>	<i>mi</i>	<i>fi</i>				
F major	I	V	I	V <sup>7</sup> / IV				

  

	<i>ri</i>	<i>mi</i>	<i>re</i>	<i>do</i>
	Gr <sup>6</sup> enh	I <sub>4</sub> <sup>6</sup>	V	I

Suggested starting keys:

B minor	<i>do</i>	<i>do</i>	<i>ti</i>	<i>do</i>	<i>do</i>			
D minor	i	iv	V	i	Gr <sup>6</sup>			

  

	<i>mi</i>	<i>fa</i>	<i>sol</i>	<i>sol</i>	<i>sol</i>
	V <sup>7</sup> / IV	IV	I <sub>4</sub> <sup>6</sup>	V	I