

FUNKY DISPLACEMENT

These grooves are based on moving the kick drum and hihat around a specific snare pattern that is a core element in many well-known funk grooves. You can hear versions and variations of these grooves in Aaron Comess' terrific playing on the Spin Doctors' *Two Princes*, on Bernard Purdie's iconic groove on Aretha Franklin's *Rock Steady*, for example.

Notes on practice:

Be sure to play through all of the bass drum variations with 8th-notes on the hihat before you tackle the hihat variations on p.12-15, which can be considerably more challenging and can make it more difficult to establish a strong pocket. The key is to establish the snare pattern as a familiar, relaxed and *flowing* motif. Some of the bass drum placements will be trickier than others, and will take longer to master. Trust that the independence will come with patient and consistent practice. And remember—you'll master these grooves much more quickly and effectively if you practice at a tempo where you are consistently playing it *correctly and in a relaxed manner*. Practicing too fast will just help you ingrain your mistakes and slow your progress.

Notes on technique:

In order to get these grooves to really pop, it's important that you accent the snare drum with conviction on the backbeat and with a consistent stroke. You must also be sure to ghost all the other 16th-notes, keeping the stick no higher than 2"-3" off of the drum surface to maintain a very light touch. (Check out Bernard Purdie's ghosts—he plays them about ¼" off of the snare!). The ghost notes should feel like they fill out the groove and make it sound full and percolating, rather than make a strong statement of syncopation.

Some drummers can have a difficult time ghosting the 16th-note on the "e" of the second and fourth beats, which immediately follow the accents on the backbeats. To play this smoothly—especially at medium and faster tempos—you'll need to work on controlling the rebound of your double bounce, relaxing your hand with just the right amount of pressure to let the stick rebound into a "spongy" fulcrum. The pressure needed will be determined by the desired tightness of the bounce, which in turn will be dictated by the tempo you play. If your grip is too stiff, it'll be difficult to play these grooves with a relaxed and fluid feel.

Above all, strive for a consistent, musical feel with relaxed and fluid motions. Any tension or tightness in your body will translate to stiffness in your playing.

Note: when you've gone through pages 1-11, check out the hihat variations on pages 12-15. You can go back through pages 2-11 to cover all of the bass drum syncopations with each of the hihat variations presented, playing through the packet a total of 5X, with 5 different hihat patterns.

Enjoy!
-JS

Funky Displacement

1

1

Measure 1: The top staff contains a sequence of eighth notes with 'x' marks above them, grouped in pairs. The bottom staff shows a bass line with quarter notes. A first ending bracket is present at the end of the measure.

2

Measure 2: Similar to measure 1, but the bottom staff features eighth notes with '7' marks above them. A first ending bracket is present at the end of the measure.

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Measure 3: Similar to measure 1, but the bottom staff features eighth notes with '7' marks above them. A first ending bracket is present at the end of the measure.

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Measure 4: Similar to measure 1, but the bottom staff features eighth notes with '7' marks above them. A first ending bracket is present at the end of the measure.

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Measure 5: Similar to measure 1, but the bottom staff features eighth notes with '7' marks above them. A first ending bracket is present at the end of the measure.

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Measure 6: Similar to measure 1, but the bottom staff features eighth notes with '7' marks above them. A first ending bracket is present at the end of the measure.

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Measure 7: Similar to measure 1, but the bottom staff features eighth notes with '7' marks above them. A first ending bracket is present at the end of the measure.

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Measure 8: Similar to measure 1, but the bottom staff features eighth notes with '7' marks above them. A first ending bracket is present at the end of the measure.

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Measure 9: Similar to measure 1, but the bottom staff features eighth notes with '7' marks above them. A first ending bracket is present at the end of the measure.

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Measure 10: Similar to measure 1, but the bottom staff features eighth notes with '7' marks above them. A first ending bracket is present at the end of the measure.

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Detailed description: This block contains the first two exercises. Exercise 1 (labeled '1') consists of four measures. The first measure has a quarter note on G4 with an 'x' above it. The second measure has a quarter note on A4 with an 'x' above it. The third measure has a quarter note on B4 with an 'x' above it. The fourth measure has a quarter note on C5 with an 'x' above it. Exercise 2 (labeled '2') also consists of four measures. The first measure has a quarter note on G4 with an 'x' above it. The second measure has a quarter note on A4 with an 'x' above it. The third measure has a quarter note on B4 with an 'x' above it. The fourth measure has a quarter note on C5 with an 'x' above it. Both exercises feature a bass line with a dotted quarter note on G3 and an eighth note on F3.

3

4

Detailed description: This block contains exercises 3 and 4. Exercise 3 (labeled '3') consists of four measures. The first measure has a quarter note on G4 with an 'x' above it. The second measure has a quarter note on A4 with an 'x' above it. The third measure has a quarter note on B4 with an 'x' above it. The fourth measure has a quarter note on C5 with an 'x' above it. Exercise 4 (labeled '4') also consists of four measures. The first measure has a quarter note on G4 with an 'x' above it. The second measure has a quarter note on A4 with an 'x' above it. The third measure has a quarter note on B4 with an 'x' above it. The fourth measure has a quarter note on C5 with an 'x' above it. Both exercises feature a bass line with a dotted quarter note on G3 and an eighth note on F3.

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6

Detailed description: This block contains exercises 5 and 6. Exercise 5 (labeled '5') consists of four measures. The first measure has a quarter note on G4 with an 'x' above it. The second measure has a quarter note on A4 with an 'x' above it. The third measure has a quarter note on B4 with an 'x' above it. The fourth measure has a quarter note on C5 with an 'x' above it. Exercise 6 (labeled '6') also consists of four measures. The first measure has a quarter note on G4 with an 'x' above it. The second measure has a quarter note on A4 with an 'x' above it. The third measure has a quarter note on B4 with an 'x' above it. The fourth measure has a quarter note on C5 with an 'x' above it. Both exercises feature a bass line with a dotted quarter note on G3 and an eighth note on F3.

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8

Detailed description: This block contains exercises 7 and 8. Exercise 7 (labeled '7') consists of four measures. The first measure has a quarter note on G4 with an 'x' above it. The second measure has a quarter note on A4 with an 'x' above it. The third measure has a quarter note on B4 with an 'x' above it. The fourth measure has a quarter note on C5 with an 'x' above it. Exercise 8 (labeled '8') also consists of four measures. The first measure has a quarter note on G4 with an 'x' above it. The second measure has a quarter note on A4 with an 'x' above it. The third measure has a quarter note on B4 with an 'x' above it. The fourth measure has a quarter note on C5 with an 'x' above it. Both exercises feature a bass line with a dotted quarter note on G3 and an eighth note on F3.

9

Detailed description: This block contains exercise 9, which consists of four measures. The first measure has a quarter note on G4 with an 'x' above it. The second measure has a quarter note on A4 with an 'x' above it. The third measure has a quarter note on B4 with an 'x' above it. The fourth measure has a quarter note on C5 with an 'x' above it. The exercise features a bass line with a dotted quarter note on G3 and an eighth note on F3.

1 2

This block contains the first two exercises. Exercise 1 consists of two measures of music. The first measure has a treble clef, a key signature of one sharp (F#), and a 7/8 time signature. It features a sequence of eighth notes with 'x' marks above them, and a bass line with a dotted quarter note followed by an eighth note. Exercise 2 is similar but includes a repeat sign at the end.

3 4

This block contains exercises 3 and 4. Exercise 3 follows the same pattern as exercise 1. Exercise 4 is similar but includes a repeat sign at the end.

5 6

This block contains exercises 5 and 6. Exercise 5 follows the same pattern as exercise 1. Exercise 6 is similar but includes a repeat sign at the end.

7 8

This block contains exercises 7 and 8. Exercise 7 follows the same pattern as exercise 1. Exercise 8 is similar but includes a repeat sign at the end.

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This block contains exercise 9, which follows the same pattern as the previous exercises.

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1 2

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7 8

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1 2

3 4

5 6

7 8

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1 2

This block contains the first two exercises. Exercise 1 consists of two measures of music. The first measure has a treble clef, a key signature of one flat, and a 2/4 time signature. It features a sequence of eighth notes: G4, A4, B4, C5, with an 'x' above each note. The second measure has a bass clef and features a sequence of eighth notes: G3, F3, E3, D3, with an 'x' above each note. Exercise 2 follows a similar pattern but with a different sequence of notes in the bass clef: G3, F3, E3, D3, C3, B2, A2, G2.

3 4

This block contains exercises 3 and 4. Exercise 3 has two measures. The first measure has a treble clef and eighth notes: G4, A4, B4, C5, with 'x' above each note. The second measure has a bass clef and eighth notes: G3, F3, E3, D3, with 'x' above each note. Exercise 4 has two measures. The first measure has a treble clef and eighth notes: G4, A4, B4, C5, with 'x' above each note. The second measure has a bass clef and eighth notes: G3, F3, E3, D3, C3, B2, A2, G2, with 'x' above each note.

5 6

This block contains exercises 5 and 6. Exercise 5 has two measures. The first measure has a treble clef and eighth notes: G4, A4, B4, C5, with 'x' above each note. The second measure has a bass clef and eighth notes: G3, F3, E3, D3, with 'x' above each note. Exercise 6 has two measures. The first measure has a treble clef and eighth notes: G4, A4, B4, C5, with 'x' above each note. The second measure has a bass clef and eighth notes: G3, F3, E3, D3, C3, B2, A2, G2, with 'x' above each note.

7 8

This block contains exercises 7 and 8. Exercise 7 has two measures. The first measure has a treble clef and eighth notes: G4, A4, B4, C5, with 'x' above each note. The second measure has a bass clef and eighth notes: G3, F3, E3, D3, with 'x' above each note. Exercise 8 has two measures. The first measure has a treble clef and eighth notes: G4, A4, B4, C5, with 'x' above each note. The second measure has a bass clef and eighth notes: G3, F3, E3, D3, C3, B2, A2, G2, with 'x' above each note.

9

This block contains exercise 9, which consists of two measures. The first measure has a treble clef and eighth notes: G4, A4, B4, C5, with 'x' above each note. The second measure has a bass clef and eighth notes: G3, F3, E3, D3, with 'x' above each note.

Funky Displacement

12

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Funky Displacement

1 2

Musical notation for measures 1 and 2. Measure 1 features a rhythmic pattern of eighth notes with 'x' marks above them, and a bass line of quarter notes. Measure 2 features a similar eighth-note pattern with accents and a bass line of eighth notes with a '7' symbol.

3 4

Musical notation for measures 3 and 4. Measure 3 features a rhythmic pattern of eighth notes with 'x' marks above them, and a bass line of eighth notes with a '7' symbol. Measure 4 features a similar eighth-note pattern with accents and a bass line of eighth notes with a '7' symbol.

5 6

Musical notation for measures 5 and 6. Measure 5 features a rhythmic pattern of eighth notes with 'x' marks above them, and a bass line of eighth notes. Measure 6 features a similar eighth-note pattern with accents and a bass line of eighth notes with a '7' symbol.

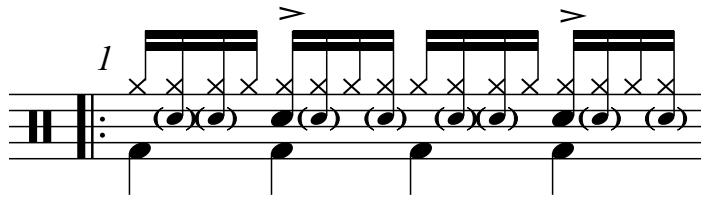
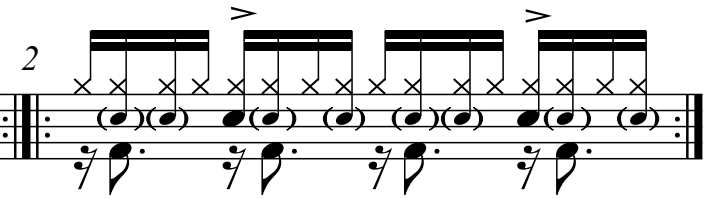
7 8

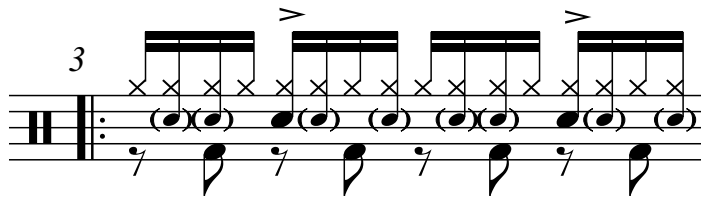
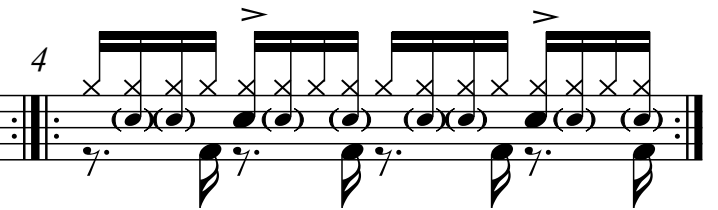
Musical notation for measures 7 and 8. Measure 7 features a rhythmic pattern of eighth notes with 'x' marks above them, and a bass line of eighth notes with a '7' symbol. Measure 8 features a similar eighth-note pattern with accents and a bass line of eighth notes.

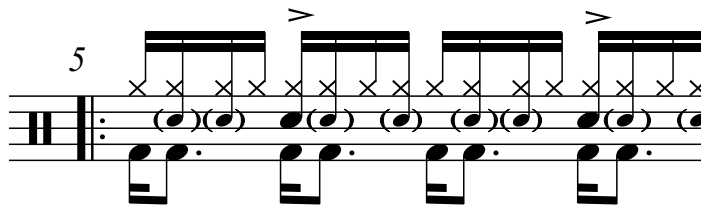
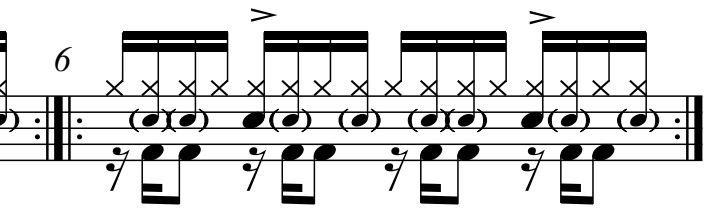
9 10

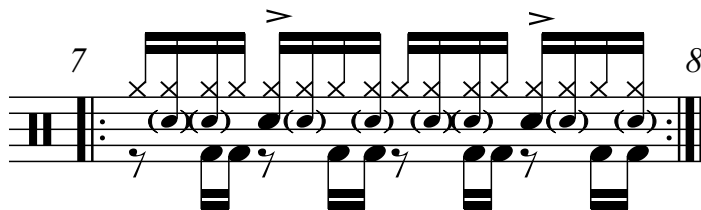
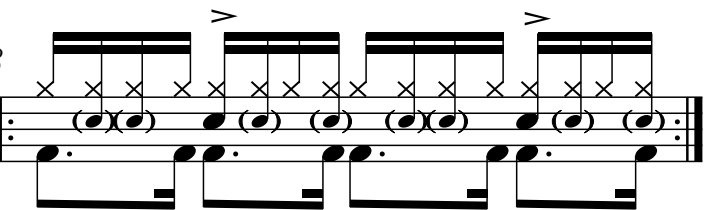
Musical notation for measures 9 and 10. Measure 9 features a rhythmic pattern of eighth notes with 'x' marks above them, and a bass line of eighth notes. Measure 10 features a similar eighth-note pattern with accents and a bass line of eighth notes with a '7' symbol.

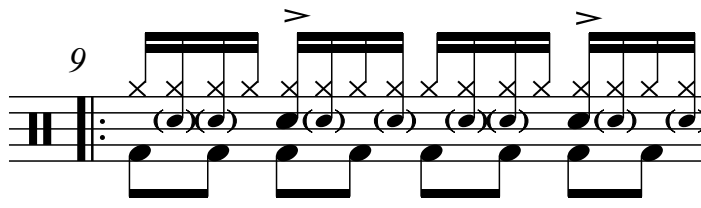
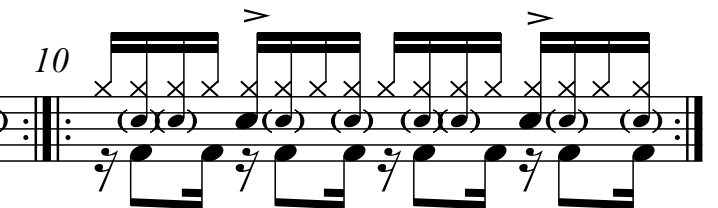
Funky Displacement

1  2 

3  4 

5  6 

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9  10 

Funky Displacement (Garibaldi - Style)

15

1 2

Musical notation for measures 1 and 2. Measure 1 features a rhythmic pattern of eighth notes with accents and a bass line of quarter notes. Measure 2 features a similar eighth-note pattern with accents and a bass line of eighth notes with a '7' symbol.

3 4

Musical notation for measures 3 and 4. Measure 3 features a rhythmic pattern of eighth notes with accents and a bass line of eighth notes with a '7' symbol. Measure 4 features a similar eighth-note pattern with accents and a bass line of eighth notes with a '7' symbol.

5 6

Musical notation for measures 5 and 6. Measure 5 features a rhythmic pattern of eighth notes with accents and a bass line of eighth notes. Measure 6 features a similar eighth-note pattern with accents and a bass line of eighth notes with a '7' symbol.

7 8

Musical notation for measures 7 and 8. Measure 7 features a rhythmic pattern of eighth notes with accents and a bass line of eighth notes with a '7' symbol. Measure 8 features a similar eighth-note pattern with accents and a bass line of eighth notes.

9 10

Musical notation for measures 9 and 10. Measure 9 features a rhythmic pattern of eighth notes with accents and a bass line of eighth notes. Measure 10 features a similar eighth-note pattern with accents and a bass line of eighth notes with a '7' symbol.