4-In-Row Game

Honda Ridgeline Saturday Projects

This oversized 4-In-A-Row game is fun for the whole family. Made from just a couple pieces of plywood, you can easily knock this project out in a weekend.
# Cut List

<table>
<thead>
<tr>
<th>Section</th>
<th>Part ID</th>
<th>Part Description</th>
<th>Material</th>
<th>QTY</th>
<th>Width</th>
<th>Length</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 In A Row</td>
<td>A</td>
<td>Leg Base</td>
<td>1/2&quot; Plywood</td>
<td>2</td>
<td>7&quot;</td>
<td>25&quot;</td>
<td>1/2&quot;</td>
</tr>
<tr>
<td></td>
<td>B</td>
<td>Leg</td>
<td>1/2&quot; plywood</td>
<td>2</td>
<td>3&quot;</td>
<td>36”</td>
<td>1/2&quot;</td>
</tr>
<tr>
<td></td>
<td>C</td>
<td>Divider Ends</td>
<td>1/2&quot;plywood</td>
<td>2</td>
<td>3 1/2&quot;</td>
<td>30&quot;</td>
<td>1/2&quot;</td>
</tr>
<tr>
<td></td>
<td>D</td>
<td>Divider</td>
<td>1/2&quot;plywood</td>
<td>6</td>
<td>1&quot;</td>
<td>30&quot;</td>
<td>1/2&quot;</td>
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<tr>
<td></td>
<td>E</td>
<td>Release Rail</td>
<td>1/2&quot;plywood</td>
<td>2</td>
<td>3/4&quot;</td>
<td>45 1/4&quot;</td>
<td>1/2&quot;</td>
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<tr>
<td></td>
<td>F</td>
<td>Release Cleat/Support Cleat</td>
<td>1/2&quot;plywood</td>
<td>13</td>
<td>1/2”</td>
<td>2 1/2&quot;</td>
<td>1/2&quot;</td>
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<tr>
<td></td>
<td>G</td>
<td>Release Track</td>
<td>1/2&quot;plywood</td>
<td>2</td>
<td>3”</td>
<td>2 1/2&quot;</td>
<td>1/2&quot;</td>
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<tr>
<td></td>
<td>H</td>
<td>Main Panel</td>
<td>1/4&quot;plywood</td>
<td>2</td>
<td>48”</td>
<td>30”</td>
<td>1/4&quot;</td>
</tr>
<tr>
<td></td>
<td>I</td>
<td>Disc</td>
<td>1/2&quot;plywood</td>
<td>42</td>
<td>5&quot; DIA</td>
<td>n/a</td>
<td>1/2“</td>
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</tbody>
</table>

**Materials Needed:**
1 Sheet - 1/4“ Plywood
1 Sheet - 1/2“ Plywood
Exploded View

H - Main Panel
B - Leg
A - Leg Base
C - Divider Ends
D - Divider
E - Release Rail
F - Release Cleat (Support Cleat every other one)
G - Release Track
Front Overview

Dimensions:
- Width: 49" (124 cm)
- Height: 36" (91 cm)
Main Panel Detail

2 1/2"

6" ← 6" ← 6" ← 6" ← 6" ← 6" ← 6" ← 6"

5"

5"

5"

5"

5"

5"

2 1/2"

48"

30"

1/4" Plywood

H - Main Panel (X2)

4" Diameter (Typical)
Divider Detail

C - Divider Ends (X2)

D - Divider (X6)

1/2" Plywood

30"

1"
Divider Layout

C - Divider Ends

D - Divider

H - Main Panel

C - Divider Ends

4 In A Row Version 0.7    ●    Copyright © 2016, The Wood Whisperer, Inc.    ●    Page 7
Leg Detail

B - Leg (X2)
1/2" Plywood

3/8" Hole (Typical)

A - Leg Base (X2)
1/2" Plywood

3" 11"
2" 12 1/2"

3" 3"
2" 7"
Release Rail Layout

Each Cleat is 1/2" wide

E - Release Rail

F - Release Cleat

1/2" plywood

45 1/4"

3/4"

3"

5 1/2"

5 1/2"

5 1/2"

5 1/2"

5 3/4"

1 1/2"

2 1/2"
Bottom Layout

1/2" Plywood

G - Release Track (X2)

F - Support Cleat (X6)

1/2" Plywood

2 1/2" 2 1/2" 2 1/2" 2 1/2" 2 1/2"

3" 6" 5 1/2" 5 1/2" 5 1/2" 5 1/2" 5 1/2" 5 1/2" 3"
Disc Detail

1/2” Plywood

5” Diameter
(Undersize Slightly For Better Fit)

I - Disk (X42)
### ¼” Plywood Layout

<table>
<thead>
<tr>
<th>H - Main Panel</th>
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- Punched holes for placement of Québec maple keys
½” Plywood layout