Sometimes our pets need a little help getting to high places like the family bed or the inside of a vehicle. This set of Pet Steps also serves as a ramp and when not in use it collapses flat for storage.
# 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>Pet Steps</td>
<td>A</td>
<td>Leg</td>
<td>3/4” Plywood</td>
<td>2</td>
<td>3”</td>
<td>25 3/8”</td>
<td>3/4”</td>
</tr>
<tr>
<td></td>
<td>B</td>
<td>Long Stretcher</td>
<td>3/4” plywood</td>
<td>2</td>
<td>3”</td>
<td>18”</td>
<td>3/4”</td>
</tr>
<tr>
<td></td>
<td>C</td>
<td>Short Stretcher</td>
<td>3/4” plywood</td>
<td>2</td>
<td>3”</td>
<td>16 1/2”</td>
<td>3/4”</td>
</tr>
<tr>
<td></td>
<td>D</td>
<td>Stringer</td>
<td>3/4” plywood</td>
<td>2</td>
<td>3”</td>
<td>39 1/4”</td>
<td>3/4”</td>
</tr>
<tr>
<td></td>
<td>E</td>
<td>Tread</td>
<td>3/4” plywood</td>
<td>3</td>
<td>11 5/8”</td>
<td>15”</td>
<td>3/4”</td>
</tr>
<tr>
<td></td>
<td>F</td>
<td>Tread Cleat</td>
<td>3/4” plywood</td>
<td>3</td>
<td>1 1/2”</td>
<td>15”</td>
<td>3/4”</td>
</tr>
<tr>
<td></td>
<td>G</td>
<td>Riser</td>
<td>3/4” plywood</td>
<td>3</td>
<td>7 5/8”</td>
<td>15”</td>
<td>3/4”</td>
</tr>
</tbody>
</table>

Note: 3/4” plywood is typically sold as 23/32”

You will need:
1 each - Half sheet plywood 4’x4’
1 each 3/8” Dowel
Exploded View

- **A**: Leg
- **B**: Long Stretcher
- **C**: Short Stretcher
- **D**: Stringer
- **E**: Tread
- **F**: Tread Cleat
- **G**: Riser
Tread Detail

- **Tread (x3)**
- **Tread Cleat (x3)**
- 3/8" Hole 1" Deep
- 1 3/8" x 3/8"
- 11 5/8" x 15"
- 1 1/2" x 11 5/8"
Riser Detail

- **Riser (x3)**
  - 3/4" Plywood

- **Riser (Side View)**
  - 3/8" Hole 1" Deep

Dimensions:
- Width: 15"
- Height: 7 5/8"
Leg Detail

18"

3/4" Plywood

Long Stretcher (x2)

25 3/8"

3/8" Through Hole

40° Angle

3/4" Plywood

Leg (x2)

3/4" Plywood

1 1/2"

1 1/2"

3"
Leg Assembly
Stringer Detail

- 3/8" DIA 1/2" Deep
- 40° Angle
- 7/8" 1 1/2"
- 28 3/4"
- 25 1/8"
- 13 3/8"
- 50° Angle
- 3/4" Plywood
- 3/8" DIA Through Hole
- 5/8"
- 5/8"
- 5/8"
- 4 3/8"
- 16 1/8"
- 27 7/8"
- 39 1/4"
- Stringer (x2)
Stretcher Detail

- Short Stretcher (x2)
  - 3/4" Plywood
  - Length: 16 1/2"
  - Height: 3"

- Long Stretcher (x2)
  - 3/4" Plywood
  - Length: 18"
  - Height: 3"
Stringer Layout

- Stringer
- Long Stretcher
- Short Stretcher

Dimensions:
- 39 1/4" from top to bottom
- 3" vertical spacing between stringers
- 30 1/4" from top to middle of short stretcher
- 17 3/4" from middle to bottom of short stretcher
- 5 1/8" from bottom to ground
Plywood Cut Guide

4'x8' Plywood

- B - Long stretcher
- A - Leg
- D - Stringer
- E - Tread
- G - Riser

- B - Long stretcher
- C - Short Stretcher
- A - Leg
- C - Short Stretcher
- D - Stringer
- E - Tread
- G - Riser

48"

If using a full sheet of plywood cut in half to make more manageable

F - tread cleat