1. Case Info

▷ First, Enter Case Info:
▷ Next, Select Correction Area:

Please circle the bone region on the skeleton image where the fracture deformity appears on the patient. Please indicate Left or Right.

2. Deformity

AP View
- Angulation: (degrees)
- Translation: (mm)
  - Vagus
  - Veins

Lateral View
- Angulation: (degrees)
- Translation: (mm)
  - Apex Posterior
  - Apex Anterior

Axial View
- Angulation: (degrees)
- Translation: (mm)
  - Internal
  - External

3. Frame

▷ Next, Select Struts:

<table>
<thead>
<tr>
<th>Strut</th>
<th>X0</th>
<th>X5</th>
<th>Short</th>
<th>Medium</th>
<th>Long</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>7107-6200</td>
<td>7107-6205</td>
<td>7107-6210</td>
<td>7107-6220</td>
<td>7107-6230</td>
</tr>
</tbody>
</table>

- Strut 1
- Strut 2
- Strut 3
- Strut 4
- Strut 5
- Strut 6

Ring

Proximal Ring: [ ]
Distal Ring: [ ]

4. Mount

AP View
- Frame Offset: (mm)
  - Medial to Origin
  - Lateral to Origin

Lateral View
- Frame Offset: (mm)
  - Anterior to Origin
  - Posterior to Origin

Axial View
- Frame Offset: (mm)
  - Proximal to Origin
  - Distal to Origin

Rotary Frame Angle: (degrees)
  - Internally Rotated
  - Externally Rotated

5. Strut Settings

▷ First, Enter Initial Strut Settings:

- Initial Strut Lengths: (mm)
- Strut 1
- Strut 2
- Strut 3
- Strut 4
- Strut 5
- Strut 6

See reverse for Custom Strut Mount help

6. Define SAR and distraction rate

- AP View Offset: (mm)
  - Lateral To Origin
  - Medial To Origin

- Lateral View Offset: (mm)
  - Posterior To Origin
  - Anterior To Origin

- Axial View Offset: (mm)
  - Proximal To Origin
  - Distal To Origin

Calculate Minimum Correction Time

Enter Maximum Safe Distraction Rate: [ ]
Calculate

The Calculated Minimum Correction Time is: Days
Custom Strut Mount

2/3 Ring
- Struts on the 7 Hole Tab can be mounted anywhere on the Outer and Inner Ring
- ***Rule of thumb — move 2 holes in any direction***
- Solid circles are default positions for Strut Mount
- Dashed lines are options for Custom Strut Mount.
- The software will ask the user to define the Struts on the 7 Hole Tab

Foot Ring 155mm
- Struts 1 and 2 on Foot Rings cannot be moved
- Struts 3 and 6 can be moved for Custom Strut Mount
- ***Rule of thumb — move 3 holes back***
- Solid circles are default positions for Strut Mount
- Dashed lines are options for Custom Strut Mount

Foot Ring 180mm
- Struts 1 and 2 on Foot Rings cannot be moved
- Struts 3 and 6 can be moved for Custom Strut Mount
- ***Rule of thumb — move 3 holes back***
- Solid circles are default positions for Strut Mount
- Dashed lines are options for Custom Strut Mount

Full Ring
- Struts on the 7 Hole Tab can be mounted anywhere on the Outer Ring
- ***Rule of thumb — move 2 holes in any direction***
- Solid circles are default positions for Strut Mount
- Dashed lines are options for Custom Strut Mount.
- The software will ask the user to define the Struts on the 7 Hole Tab