AAS-724-FA
PARALLELOGRAM
AIR LIFT
AIR SUSPENSION

FEATURES:

Application: Pusher or Tag; fabricated steering axle (single tires only)
Suspension Capacity: 20,000 lbs.
Axle Capacity: 3.5" drop / 20,000 lbs.
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PARALLELOGRAM
AIR LIFT
AIR SUSPENSION
**APPLICATION**: Pusher or Tag; Utilizes fabricated steering axle (single tires)
**SUSPENSION CAPACITY**: 20,000 lbs.
**AXLE CAPACITY**: 20,000 lbs.

**APPLICATION CHART** (to determine available lift):

<table>
<thead>
<tr>
<th>AVAILABLE LIFT</th>
<th>Loaded Frame Height</th>
<th>Ride Height: 8&quot; - 12&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.5&quot; AXLE DROP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tire Radius</td>
<td>25  26  27  28  29  30  31  32  33  34  35  36</td>
<td></td>
</tr>
<tr>
<td>17.0 (LOADED)</td>
<td>4  5  6  7  8</td>
<td></td>
</tr>
<tr>
<td>18.0 (LOADED)</td>
<td>4  5  6  7  8</td>
<td></td>
</tr>
<tr>
<td>19.0 (LOADED)</td>
<td>4  5  6  7  8</td>
<td></td>
</tr>
<tr>
<td>20.0 (LOADED)</td>
<td>4  5  6  7  8</td>
<td></td>
</tr>
</tbody>
</table>

When lifted, the top of the axle beam is 7.5 inches below the bottom of the frame.

**DO NOT** install or operate suspension if parameters meet in a shaded box. To find the Loaded Tire Radius from a given tire size, refer to tire charts. Suspension capacity may be limited by tire capacity.

**IMPORTANT**: If the suspension will be operated in the tag position, Silent Drive recommends not exceeding an axle spacing of 60 inches between the nearest drive axle and the lift axle. Contact Silent Drive before exceeding these limitations.