FEATURES:

Application: Pusher or Tag; Utilizes fabricated Non-Steer axle

Suspension Capacity: 13,000 lbs.

Axle Capacity: 13,200 lbs.
AA-230
AIR LIFT
AIR SUSPENSION

NOTE:
13,200 LB. CAPACITY
RIDE HEIGHT = 9" TO 11"
LOADED FRAME HEIGHT = 26" TO 31"
TIRE RADIUS = 17" TO 22"

HUB FACE TO HUB FACE

LOAD BAG CENTERS

FRAME WIDTH SHOWN

54.50
34.00
30.00
16.50
23.50
9.00
**APPLICATION:** Pusher or Tag; Utilizes fabricated Non-Steer axle

**SUSPENSION CAPACITY:** 13,000 lbs.

**AXLE CAPACITY:** 15,200 lbs.

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

### 1.5" AXLE DROP

<table>
<thead>
<tr>
<th>Tire Radius (LOADED)</th>
<th>Loaded Frame Height</th>
<th>Ride Height: 11&quot; - 13&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>17.0</td>
<td>6 7 8 7* 8</td>
<td></td>
</tr>
<tr>
<td>18.0</td>
<td>6 7 8 7* 8*</td>
<td></td>
</tr>
<tr>
<td>19.0</td>
<td>6 7 8 7* 8*</td>
<td></td>
</tr>
<tr>
<td>20.0</td>
<td>6 7 8 7* 8*</td>
<td></td>
</tr>
</tbody>
</table>

### 3.5" AXLE DROP

<table>
<thead>
<tr>
<th>Tire Radius (LOADED)</th>
<th>Loaded Frame Height</th>
<th>Ride Height: 9&quot; - 11&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>17.0</td>
<td>6 7 8 7* 8</td>
<td></td>
</tr>
<tr>
<td>18.0</td>
<td>6 7 8 7* 8*</td>
<td></td>
</tr>
<tr>
<td>19.0</td>
<td>6 7 8 7* 8*</td>
<td></td>
</tr>
<tr>
<td>20.0</td>
<td>6 7 8 7* 8*</td>
<td></td>
</tr>
</tbody>
</table>

When lifted, the top of the axle beam is 6 inches below the bottom of the frame.

* Suspension mounted down 2 inches (see installation instructions.)

**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.