**Single Trailer Chassis**
**TU01-1000 / TU01-1001**

**Technical Information**

**General Overview**

The PJ Single Trailer - TU01-1000 and the Fleet Single Trailer - TU01-1001 are equipped with a drop axle and removable tongue, which are both galvanized after fabrication to minimize rust. Tail lamps, reflectors and electrical hookup are included. Shipped unassembled.

### Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length w/o Hitch</td>
<td>48 in 122 cm</td>
</tr>
<tr>
<td>Length w/Hitch</td>
<td>89 in 226 cm</td>
</tr>
<tr>
<td>PJ Width w/o Wheels</td>
<td>55 in 140 cm</td>
</tr>
<tr>
<td>PJ Width w/ Wheels</td>
<td>68.5 in 174 cm</td>
</tr>
<tr>
<td>Fleet Width w/o Wheels</td>
<td>58.75 in 149 cm</td>
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<tr>
<td>Fleet Width w/ Wheels</td>
<td>72.25 in 184 cm</td>
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<tr>
<td>Height w/o Wheels</td>
<td>7.5 in 19 cm</td>
</tr>
<tr>
<td>Height w/ Wheels</td>
<td>25 in 64 cm</td>
</tr>
<tr>
<td>Weight w/o Unit</td>
<td>263 lb 119 kg</td>
</tr>
<tr>
<td>Ball Size</td>
<td>2 in 5.08 cm</td>
</tr>
<tr>
<td>GVWR/GAWR</td>
<td>900 lbs 408 kg</td>
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</tbody>
</table>

**Assembly Instructions**

**Step 1:** Remove the cotter pin from the 5/8” hitch pin and pull the wires out of the tongue assembly mount.

**Step 2:** Insert the tongue assembly into the tongue assembly mount. Line up the holes and insert the hitch pin and secure in place with the cotter pin.

**Left Wheel Assembly to Trailer Chassis:**

**Step 3:** Pull up the ring of the round lynch pin and remove from the left side axle (making sure to leave the PC-000124 flat washer on the axle).

**Step 4:** Insert the 1-1/4” tube (located on the arm of the left wheel assembly) onto the left side axle. Reinsert the Lynch pin into the hole of the axle and push the ring down to secure.

**Repeat Steps 3 & 4 for the Right Side Wheel Assembly to the Trailer Chassis.**

The unit may now be loaded onto the trailer (follow the instructions below).

**Step 5:** Remove the D Clip from the left side of the chassis. Pull the arm of the wheel assembly down and out clearing the hold down clip. While pushing against the chassis, pull the arm up and insert the flat bar of the wheel assembly up into the slot of the armlock (lining up the hole of the flat bar with the one in the armlock). Insert the D clip through the holes securing in place.

**Repeat Step 5 for the Right Side Wheel Assembly to the Trailer Chassis.**

**Loading Unit onto Chassis:**

It is recommended to load the unit facing towards the front of the vehicle when trailering.

**For PJ Single Trailer:**

Remove the D clips from the left and right side hold-down brackets in the front of the chassis. Remove both hold-down brackets. Slide the unit onto the chassis (making sure to push to the end so it fits underneath the rear hold-down brackets). Reinsert both hold-down brackets and D clips securing in place.

**For Fleet Single Trailer:**

Remove the bolts, washers and nuts from the hold down brackets. Slide the unit onto the chassis. Reinsert and tighten the bolts, washers and nuts.

Please reference your vehicle’s “Owners Manual” for guidelines on proper towing connections.

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