



## ALUT Tool-N-Spare Installation & Use

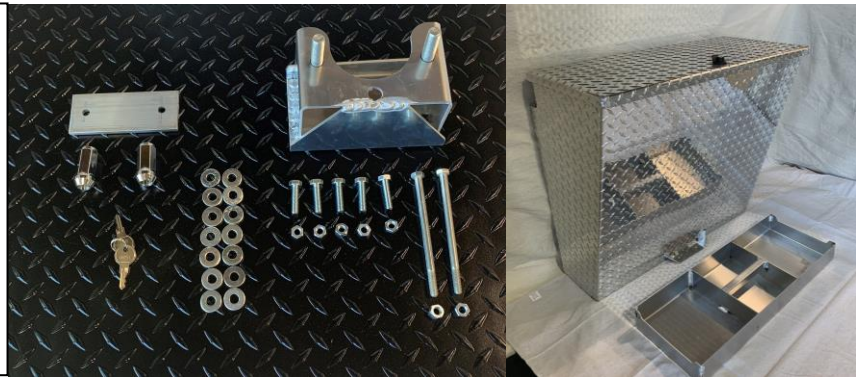
### All Widths & Lengths



- Always wear protective clothing and eyewear when operating tools.
- Observe safe tool operation as specified in tool operating instructions.

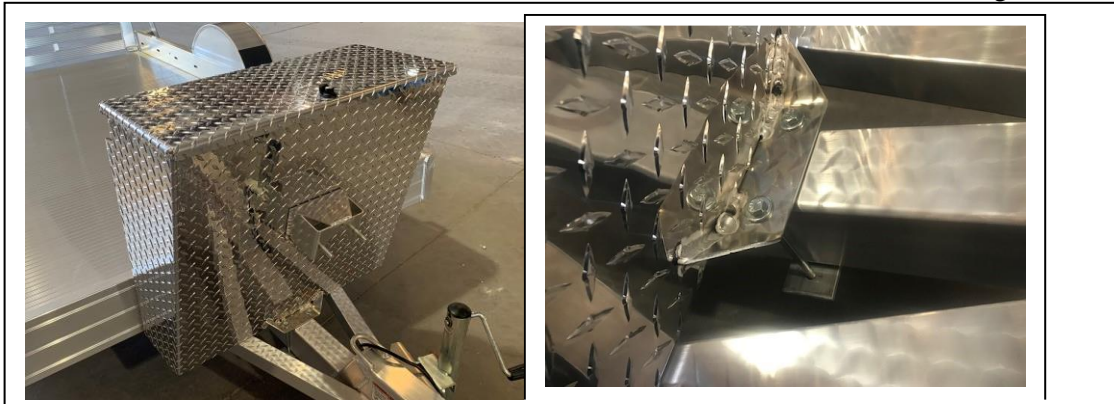
Locate and identify all components supplied with the toolbox. See Figure 1&2

Quantity	Description
1	Tool-N-Spare Box
1	Tool-N-Spare Tray
1	Clamp Flat
2	5/16 x 5 Bolt
5	5/16 x 1-1/4 Bolt
14	5/16 Flatwashers
7	5/16 Locknuts
2	1/2" Chrome Lug Nut
1	Tire Mount Assy



The Hillsboro Tool-N-Spare is designed to be used with or without the Hillsboro Aluminum Utility Trailer Stone Guard Kit. The Tool-N-Spare attaches to the tongue of the trailer and the front frame member.

1. Before installing the Tool-N-Spare, check the clamp that attaches the tongue to the front of the trailer. The tongue beam should be tightly clamped, showing no signs of movement. The tongue beam must be free from damage or distortion. If any of the problems exist, do not install the Tool-N-Spare until repairs have been made.
2. Place the Tool-N-Spare centered on the trailer on top of the tongue and against the front frame of the trailer as shown. The holes in the front mount should be on each side of the center tongue beam.



3. Open the Tool-N-Spare lid. Inside the Tool-N-Spare on the lower corner of the rear wall is an attachment hole, use a pen to transfer this hole location to the front frame member of the trailer, both corners. Remove the Tool-N-Spare from the trailer.
4. At the marked locations drill a 3/8" hole through the front frame of the trailer, 2 places. Continue to drill through the front trailer frame and the flange of the front floor member. Remove drill shavings.
5. Replace Tool-N-Spare on the trailer. Place 5/16 x 5 bolts with flatwashers through mount on each side of tongue beam. Install Clamp Flat under tongue beam with bolts through holes in clamp. Secure with flatwashers and locknuts, do not tighten.
6. From inside of box, place 5/16 x 1-1/4 bolt with flatwasher through hole in rear of box extending through front frame and floor. Secure with flatwashers and locknuts. Tighten to 13 ft-lb. Then tighten 5/16 x 5 bolt/nuts to 13 ft-lb.
7. Use remaining 5/16 x 1-1/4 bolts, flatwashers and locknuts to attach tire mount to front of box installing bolts from inside of box. Tighten to 13 ft-lb.
8. Attach spare tire using lug nuts provided. Tighten lug nuts to 50 ft-lb.
9. To provide additional security for the spare tire, a padlock can be installed through a lug hole in wheel and the corresponding hole in tire mount.