

Model:

557012

**Product Type:** 

# **PANEL STAND**

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### WARNING



Study, understand and follow all instructions provided with this product. Read these instructions carefully before installing, operating, servicing or repairing this tool. Keep these instructions in a safe accessible place.

### INTENDED USE OF THE TOOL

This stand is designed to be used for repairs on automobile panels/parts. Stand has a capacity of 300lbs. Never exceed weight capacity. Do not use this tool outside of the designed intent. Never modify the tool for any other purpose or use.



# WARNING



### Caution: To help prevent personal injury

- Normal use of this product is likely to expose the user to dust and/or microscopic particles containing chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Always wear appropriate safety equipment and clothing when using this product. Study, understand and follow all instructions provided with this product. Failure to read and follow all warnings and operating instructions may result in damages and serious injury or death.
- Always wear ANSI approved goggles when using this product. (Users and Bystanders).
- Never use this tool for any application other than for which it was designed.
- Only use accessories designed for this tool.
- · Never alter or modify this tool in any way.
- Improper operation and/or maintenance of the tool, modification of the tool, or use of the tool with accessories not designed for it could result in serious injury or death.
- Always select the correct accessories of the correct size and design for the job that you are attempting to perform.
- Always work in a clean, safe, well-lit, organized and adequately equipped area.
- Do not begin repairs without assurance that vehicle is in secure position, and will not move during repair.





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#### 1 YEAR LIMITED WARRANTY

- Astro Pneumatic Tool Co. warrants our products to the original user against defective material or workmanship for a period of 1 year (except where noted on our price schedule) from the date of 1st use. Astro reserves the right to determine whether the product failed because of defective material, workmanship or other causes and to charge back for missing parts. Astro Pneumatic Tool Co., at its discretion, will repair products covered under this warranty free of charge. The distributor should direct the original user to return the product (with the exceptions listed below) with the distributor's name, address, adequate proof of date of purchase or a copy of warranty card, and a short note explaining the problem. Failures caused by accident, alteration, or misuse are not covered by this warranty.
- Astro Pneumatic Tool Co. or its authorized service representatives must perform all warranty repairs. Any repair to the product by unauthorized service representatives voids this warranty. The rights under this warranty are limited to the original user and may not be transferred to subsequent owners.
- This warranty is in lieu of all other warranties, expressed or implied, including warranties of merchantability and fitness for a particular purpose. Some states do not allow the exclusion of limitations of incidental or consequential damages so the above limitations may not apply to you.

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PLEASE DO NOT RETURN ANY PRODUCT WITHOUT CALLING 1-800-221-9705 FOR INSTRUCTIONS



### Unpacking

When unpacking, check the parts diagram and part number listing on page 2 to make sure all parts are included. If any parts are missing or damaged, please call your distributor.

#### PRODUCT INFORMATION:

- · Lightweight panel stand with 300lbs. maximum capacity
- Bumper extension bar can easily be adjusted for any position
- Great for working on bumpers and other automotive parts

#### SPECIFICATIONS:

- Maximum Capacity: 300lbs
- Adjustable Height: 34 ½" to 47" High
- Stand Dimensions in Completely Folded Position:
  49 ½" H x 23 ½" W x 6" D
- Maximum Stand Dimensions with Extension Bars Fully Extended: Stand Adjusted to Maximum Height: Max. Height: 68" H / Max. Width: 65" W Stand Adjusted to Minimum Height: Max. Height: 48" H / Max. Width 85" W
- Steel Tubing Construction with 1 ¼" (32mm) O.D. Round Tubing and 1-3/16" (30mm) O.D. Square Tubing
- Weight: 18.7lbs

**DO NOT DISCARD - GIVE TO USER** 



372 Old US Highway 52 South Mount Airy, NC 27030 Model:

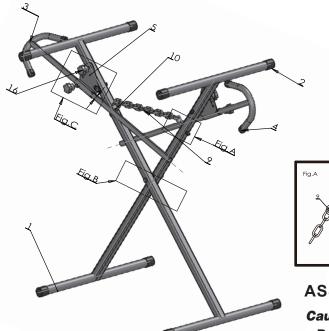
557012

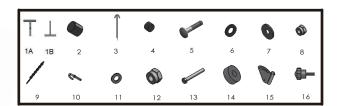
**Product Type:** 

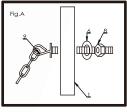
## **PANEL STAND**

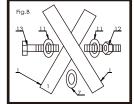
## **PARTS BREAKDOWN**

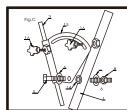
Call 1.800.221.9705 for questions concerning performance of the product or other inquiries.











#### **ASSEMBLY INSTRUCTIONS**

Caution: Please Use Extreme Caution During Assembly To Prevent Personal Injury, As Metal Edges May Be Sharp.

- 1. Insert #1A Upper Frame Section into #1B Lower Frame Section while assuring that the upper and lower frame mounting holes are properly aligned. Repeat assembly with second #1A Upper and #1B Lower Frame Sections.
- 2. Lay both frame assemblies on floor side by side in an X position while assuring that the welded nuts on the #1A Upper Frame Sections are facing outward and opposite each other.
- 3. Align mounting holes in frame assemblies and assemble the frame with #13 Bolt, (2)#11Washers, #7 Large Washer, and #12 Lock Nut as shown in Fig. B. Add #11 Washer onto # 13 Bolt, slide #13 Bolt through first frame assembly, add #7 Large Washer onto #13 Bolt, slide #13 Bolt through second frame assembly, add #11 Washer and #12 Lock Nut and tighten
- 4. Raise assembled frame to maximum height in upright position and secure in place to complete assembly.
- 5. Assemble #9 Eye Bolt with Chain to #1A Upper Frame Section with #6 Washer and #8 Lock Nut as shown in Fig. A and tighten securely. Assure that the #9 Eye Bolt with Chain is facing inward with eye bolt open end facing upward.
- 6. Assemble #10 Eye Hook to opposite #1A Upper Frame Section the same as #9 Eye Bolt with Chain. Attach chain to #10 Eye Hook to preferred stand height.
- 7. Assemble #15 Extension Bar Bracket to #1A Upper Frame Section with #5 Bolt, (2)#6 Washers, #14 Nylon Bushing, #16 Knob, and #8 Lock Nut as shown in Fig. C. Add #6 Washer onto #5 Bolt, slide #5 Bolt through hole on #15 Extension Bar Bracket, add #14 Nylon Bushing onto #5 Bolt, slide #5 Bolt through #1A Upper Frame Section, add #6 Washer and #8 Lock Nut and tighten securely. Slide #16 Knob through the slot on #15 Extension Bar Bracket and screw into the welded nut on the #1A Upper Frame Section. Repeat assembly with second #15 Extension Bar Bracket.
- 8. Slide #3 Extension Bars into tubes on #15 Extension Bar Brackets and screw #16 Knobs into the welded nuts on the #15 Extension Bar Brackets.

| Index No. | Part No.  | Description                       | Q'ty |
|-----------|-----------|-----------------------------------|------|
| 1A, 1B    | 557012-1A | Upper and Lower<br>Frame Sections | 4    |
| 2         | 557012-02 | Ø32 Rubber Cover                  | 8    |
| 3         | 557012-03 | Extension Bar                     | 2    |
| 4         | 557012-04 | Ø22 Rubber Cover                  | 4    |
| 5         | 557012-05 | Bolt M8 x 55                      | 2    |
| 6         | 557012-06 | Washer Ø8                         | 6    |
| 7         | 557012-07 | Large Washer Ø8 x 29 x 3          | 1    |
| 8         | 557012-08 | Lock Nut M8                       | 4    |

| Index No. | Part No.  | Description           | Q'ty |
|-----------|-----------|-----------------------|------|
| 9         | 557012-09 | Eye Bolt with Chain   | 1    |
| 10        | 557012-10 | Eye Hook              | 1    |
| 11        | 557012-11 | Washer Ø8             | 2    |
| 12        | 557012-12 | M8 Lock Nut           | 1    |
| 13        | 557012-13 | Bolt M8 x 80          | 1    |
| 14        | 557012-14 | Nylon Bushing         | 2    |
| 15        | 557012-15 | Extension Bar Bracket | 2    |
| 16        | 557012-16 | Knob                  | 4    |