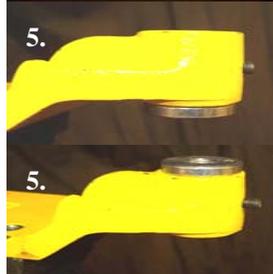
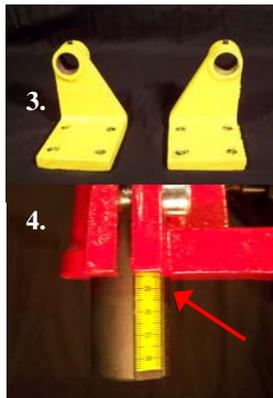
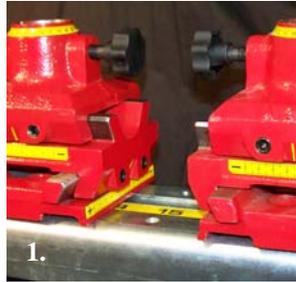




CAR BENCH[®]
NORTH AMERICA

Universal Jig Troubleshooter

- 1. Minuses to the “Front and Center”.** On top-mount jigs only, the minus sign (-) for the “A” measurement must face the front of the bench. On all jigs, the minus sign (-) for the “B” measurement must face the center of the bench.
- 2. Mechanics In or Out?** Be sure to use the correct side of the datasheet, based on whether you have the mechanical parts installed or removed from the vehicle. Jig positions with a circle around the jig number are for “Mechanics Out”. Jig positions with a square around the jig number are for “Mechanics In”.
- 3. Left and Right?** The yellow jigs aren’t specific to left or right. The jigs are mirror images of each other, but different datasheets call for different jig positions. Always follow the datasheet diagram.
- 4. The “d” Measurement.** When setting the “d” measurement on a secondary height rod, be sure you read the measurement from the bottom side of the red bracket - not the top.
- 5. The Bushings Go Both Ways!** Pay attention to the direction that the bushings should go. These bushing can be used from both the top and the bottom. Check the datasheet to be sure.
- 6. Height Rod Head Angle:** Each angle marking is 2.5 degrees. On the data sheet, a half degree is shown in minutes. So, an angle of 12.5 degrees is written as 12° 30’.



- 7. Measurement Tapes.** All Car Bench measurement tapes use metric markings. The smallest increment on the tape is 1mm. Labels of 1, 2, 3, 4, etc. represent measurements of 10, 20, 30, 40, etc.
- 8. Spacers are stamped with their diameter.** The number stamped on each spacer represents the diameter of the hole, not the thickness of the spacer.
- 9. Make Your Own Bolts.** When the data sheet specifies a bolt size that is not on the universal jig cart, use extra spacers to create the length you need.
- 10. Use the Correct Pointer.** The jig kit contains different pointer designs. Check the datasheet to be sure you use the correct one.
- 11. How to Read “a” Brackets.** (ex. 2-A/1) The first number indicates the hole spacing. The second number indicates the side of the jig that mounts down, touching the top block of the height rod.

