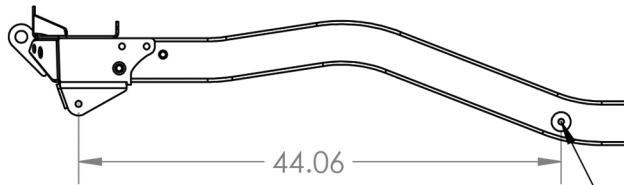




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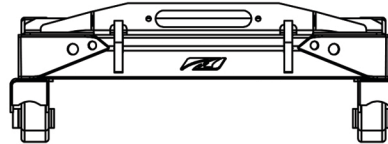
## JEEP YJ FULL WIDTH AXLE CONVERSION KIT - PART# MB1503

DRIVER'S SIDE VIEW

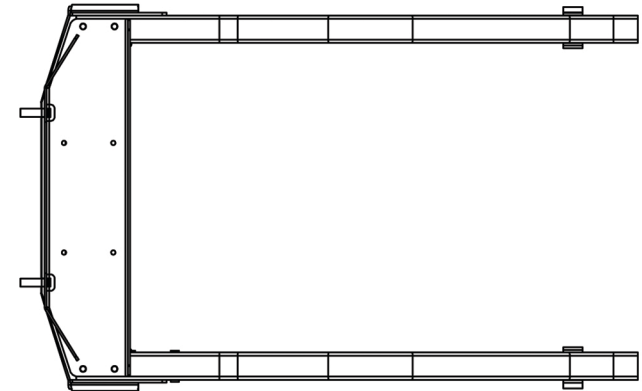


THE SHACKLE HANGER BUNG MUST MEASURE BETWEEN 44.00" AND 44.25" THE PLACEMENT IN THE FRAME CAN BE MIDDLE TO LOWER AS PICTURED IN THIS VIEW. IF RUNNING IN THE MIDDLE YOU MAY NEED TO USE A LONGER SHACKLE.

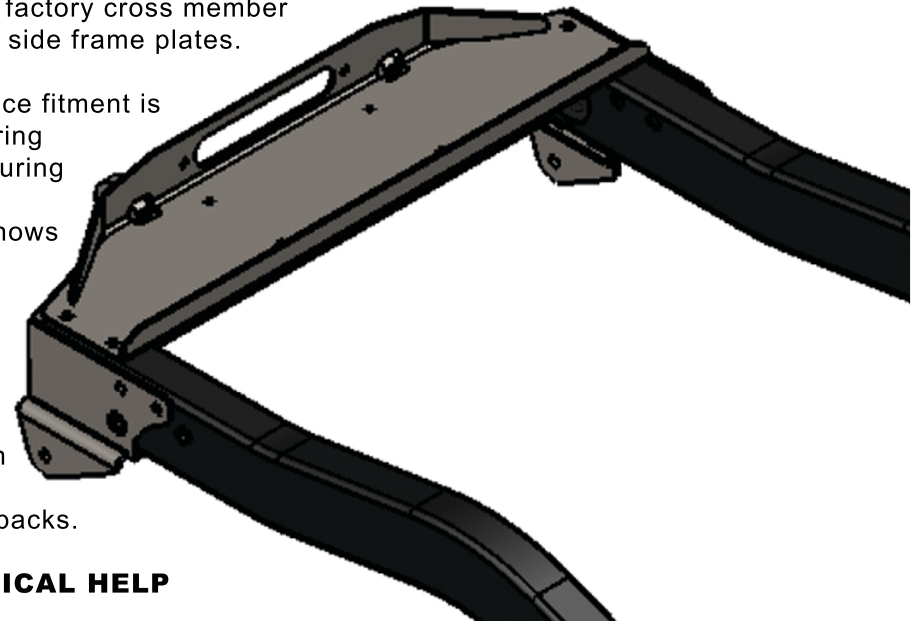
FRONT VIEW



TOP VIEW



1. Clean off all brackets associated with the factory leaf springs. Also trim the factory cross member by grinding it smooth with the frame rail side. This will allow installation of the side frame plates.
2. Align the front bumper to the front side of the frame rails and tach in place.
3. Hold the spring buckets and side frame plates in place to check fitment. Once fitment is confirmed you can go ahead and weld the bumper in place. Next weld the spring buckets and side frame plates in place. The winch plate should be checked during this process as well. It bolts in place. Do not weld the winch plate.
4. Now reference the Driver's Side View drawing above. The measurement shows where to place the leaf spring shackle bung in the frame. The measurement can be 44 to 44-1/4" from center to center. We supply a small foldable jig to help with measuring and aligning this. Just make sure both the driver and passenger side of the vehicle match.
5. Once the shackle bung location is determined you can drill through the frame with a 1-3/4" holesaw.
6. Install the provided bung into the frame rail. You will notice it is longer than the frame width. It fits flush to the inside of the frame rail and extends out on the outside of the frame rail. This offset is to slightly outboard the leaf spring packs.



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