

J2 TECHNICAL ARTICLE

Number 152

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From Octagon Heaven

THE FUEL TANK AND TIRE RACK

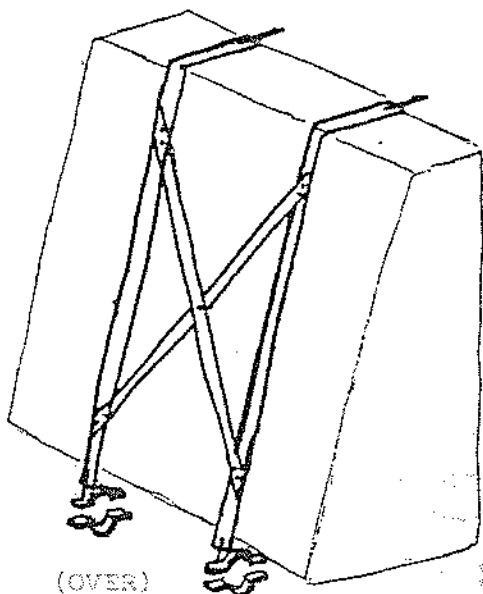
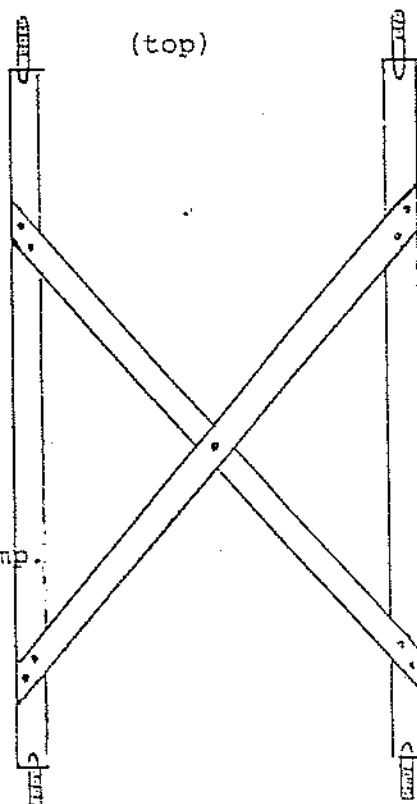
I have been requested to provide the details so two different fellow owners can make their own replacement parts. Personally, I would prefer buying one already made from one of the suppliers even if the cost is high. Never the less, here goes:

THE TANK RACK:

The fuel tank is held in position on the back of the car by means of a assembly made up of four pieces. The "X" cross pieces are riveted onto the two straps. On the end of each strap is welded studs (headless bolts)

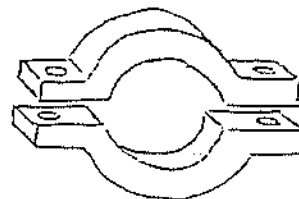
The tank rack bolts through the rail on the back of the tub with the nuts on the inside.

The bottom of the rack is fastened to the dumb-iron by two forged clamps. The rack stud goes to the back side of the dumb-iron and a bolt provides the clamping power. Two nuts are used on the stud, one on each side of the clamp. The clamps are forged steel.

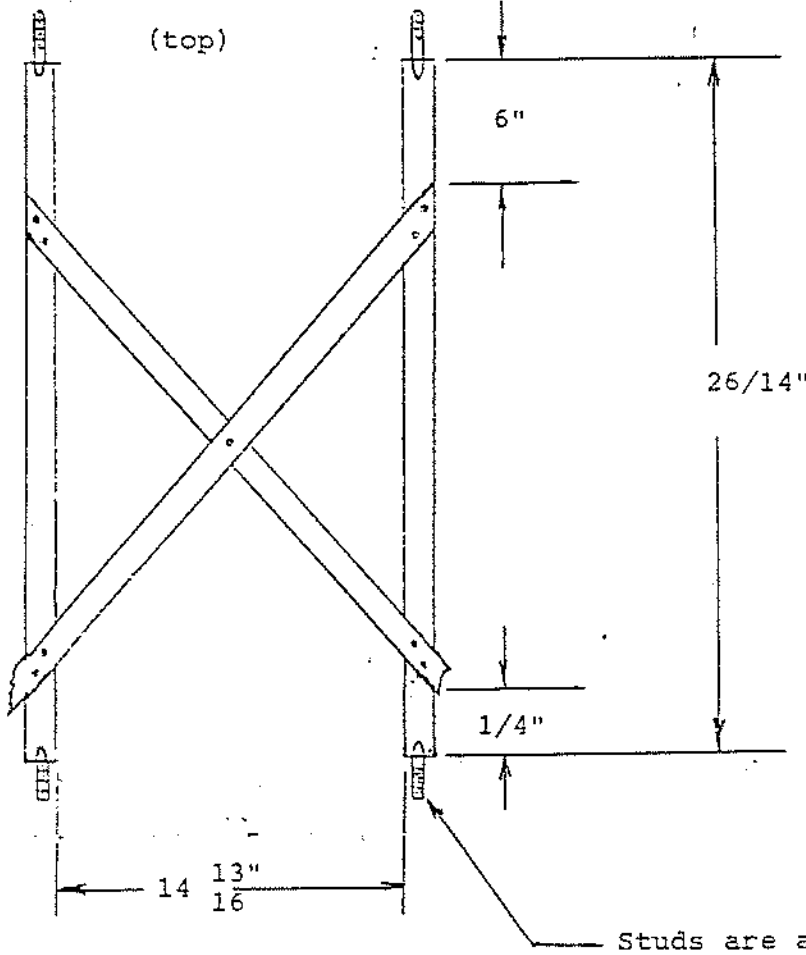


Prior to January, 1933 all parts of the rack were chrome plated, see tech article Number 21.

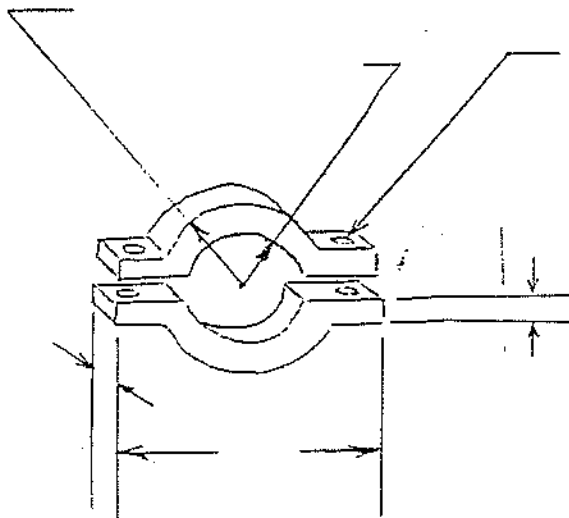
Dimensions are on back side.



Strap material is 1/8" thick.
All straps are 1 1/2" wide



Note: Cross pecces do not stop at bottom but continue on to form bottom of tire rack. See Article 156.



Until I can get to my spare piece, I can not give the size. I will furnish this data later.