

HARDTOP HOIST AND STORAGE (January 2014)

The completed assembly is shown below.

Upper lift point: 2x4 with hangers nailed between two roof rafters with a metal strap bent into a “U” and placed over the support. A bolt through holes in the strap connects a spring snap link to a two pulley sheave. Support not drilled for bolt so as to not weaken it.

Lower lift point: two sheave pulley with a spring snap link. Two 1-1/2 wide straps were sewn up, with 1-1/2” welded rings on each end, and wrapped around the hardtop. The current strap design may damage the hardtop seals but this is not a concern for the un-restored hard top.

The pulleys are rated at 400 pounds. It is easily operated with one hand. Parts cost about \$50 and were purchased at ACE Hardware.



UPPER LIFT POINT



COMPLETE ASSEMBLY



LOWER LIFT POINT