Closed cabs are mounted on top of the frame rails with eight bolts and six wood blocks. Each wood block is attached to the underside of the cab with two No. 6 x 3/8" flathead wood screws to hold the blocks in place on the bottom side of the cab until it was bolted to the frame. A rubber insulating pad (1 ½" wide, 2 ½" long and 5/32" thick) with a punched ½" diameter hole is attached to the underside of the wood blocks at each mounting hole location. The pad serves as a cushion and vibration insulator. The rubber pads are held in place on each wood block with two No. 6 x ¾" tacks

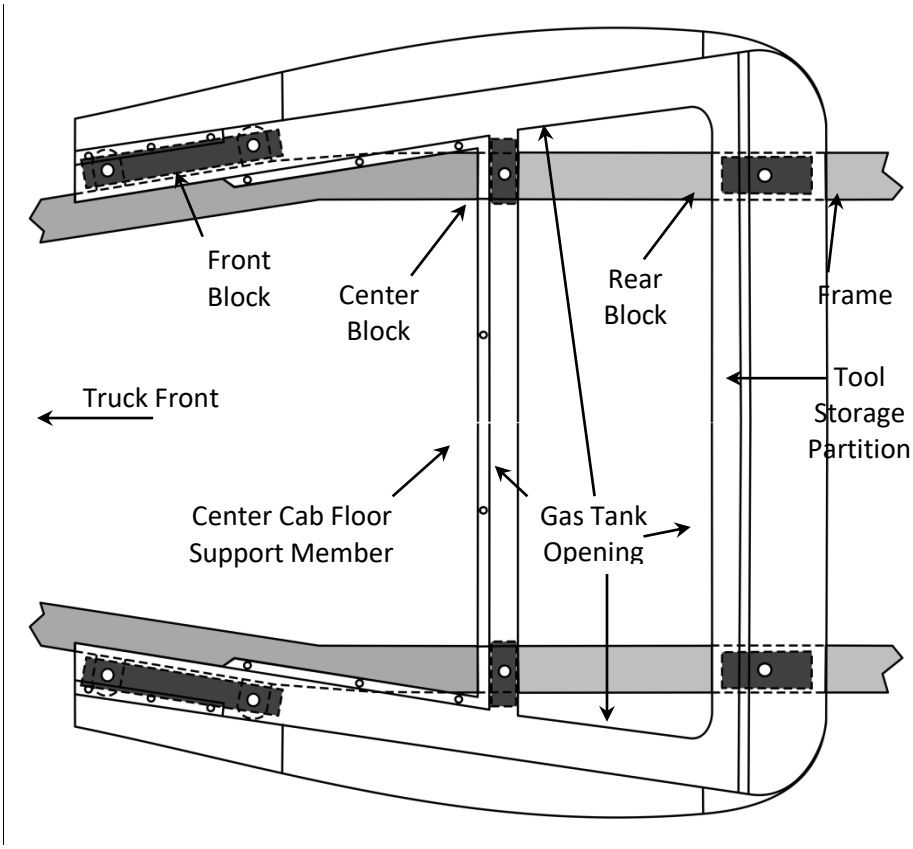


Figure 2.4-2 – Cab Mounting Wood Block Locations Sketch (Right-Hand Cab Floor Top View)

Front Wood Blocks

The front wood blocks are 14-1/2" long and attach the cab to the frame with two bolts. The front bolt assembly consists of a 3-1/4" long x 7/16" diameter special shouldered bolt with a 5/8" long 3/8"-24 threaded end with a drilled hole, a 1" diameter x 1 ½" long spring, 1" diameter flat washer, 3/8"-24 castle nut and cotter pin. The rear bolt assembly consists of a 7/16"-24 x 2 ½" carriage bolt, lock washer and 7/16" hex nut (3/8" x 5/8") and cotter pin. The wood block rests on brackets riveted to the outside edge of the frame. The front portion of the front wood block is angled upwards about 5 degrees. The bolt holes are ½" diameter. Two holes on the outer side of the top face of the block, ½" diameter and 3/8" deep, provide clearance for body rivet heads.

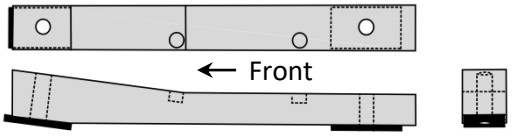


Figure 2.4-3 – Front Cab Wood Mounting Block (Left Hand Shown)

These two wood blocks and hardware are also used for mounting both versions of the drive away chassis cowl to the frame.

Center Wood Blocks

The center wood blocks are 2-1/4' wide x 4-5/8" long and 1-1/8" thick and fit inside the center floor sheet metal channel which also supports the floorboard and gas tank. The top long top edges are chamfered 1/8" to allow clearance for the inside bend radius of the metal floor support channel. The cab mounting hardware for this block consists of a 7/16"-24 x 2 ½" carriage bolt, lock washer and hex nut and connects through a hole in the frame at this location. The bolt holes are ½" diameter and located towards the rear of the cab from the centerline of the block.

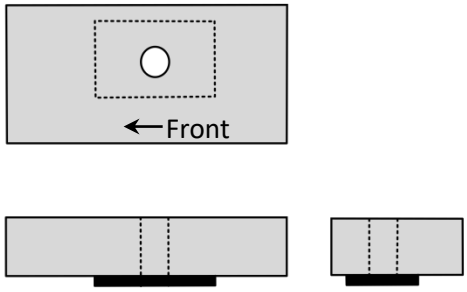


Figure 2.4-3 – Center Cab Wood Mounting Block

Rear Wood Blocks

The rear blocks are 2 ¾" wide x 6" long and 1 1/8" thick. The cab mounting hardware for this block consists of a 2 ¾" long x 7/16" diameter special shouldered bolt with a 5/8" long 3/8"-24 threaded end with a drilled hole, a 1" diameter x 1 ½" long spring, 1" diameter flat washer, 3/8"-24 castle nut and cotter pin for each block and connects through a hole in the frame at this location. The bolt hole is ½" diameter and located towards the center of the cab from the centerline of the block. The wood block is shown in Figure 2.4-4.

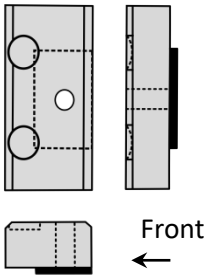


Figure 2.4-4 – Rear Wood Mounting Blocks