

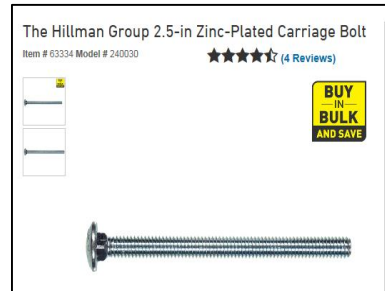
## NMNGMC MODULAR LEG AND HARDWARE ASSEMBLY

Each set of legs are comprised of:

- 4 each - 2" X 2" wood legs, 41 3/4" long, to fit in leg pockets,
- 4 each - 1" X 3" pine cross braces (length depends on width of module (18" or 24")).  
The cross braces are located 6" up from the bottom and 10" down from the top of the legs (see drawing on page 4),
- And leg hardware listed below.

### Upper Leg Hardware (materials for 1 module):

- 4 each – Hillman Group 2.5 in. Zinc Plated Carriage Bolt. Model # 240030, **Lowe's** Item # **63334** (1/4 – 20 TPI, fully threaded)



- 4 each – Hillman Group 1/4 - in. Black Phosphate Standard (SAE) U Spring Nut. Model # 881250, **Lowe's** Item # **139396**



- 4 each – Hillman Group Replacement Knobs, Model # 884510, **Lowe's** Item # **423502**



- 4 each – Stanley National Hardware 1.5 in. Metallic Corner Brace. Model # MP121BC, **Lowe's Item # 66938**

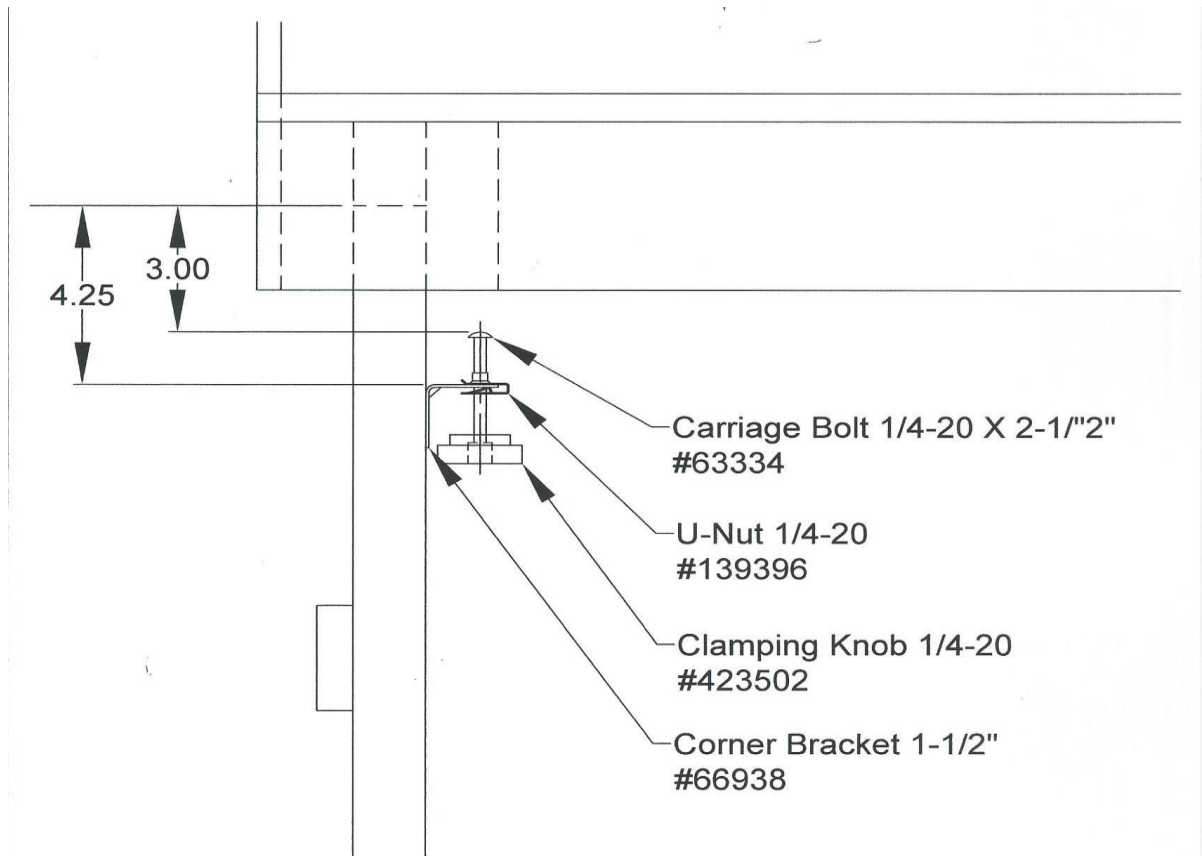


### Assembling Upper Leg Hardware:

1. Mount the corner brace/bracket (Item # 66938) **4 1/4 inch** from the top so the bracket faces the center long side of the module. (See photos and drawing)
2. Secure bracket by screwing a **2 1/2 inch** drywall screw at an angle. This will help with the weight of the module.



3. Slip spring nut (# 139396) over angle brace/bracket (the threaded part of the spring nut must face the top of the leg). Screw the carriage bolt (Item # 396450) in place.
4. Epoxy the replacement knob (Item # 423502) to the threaded end of the carriage bolt.

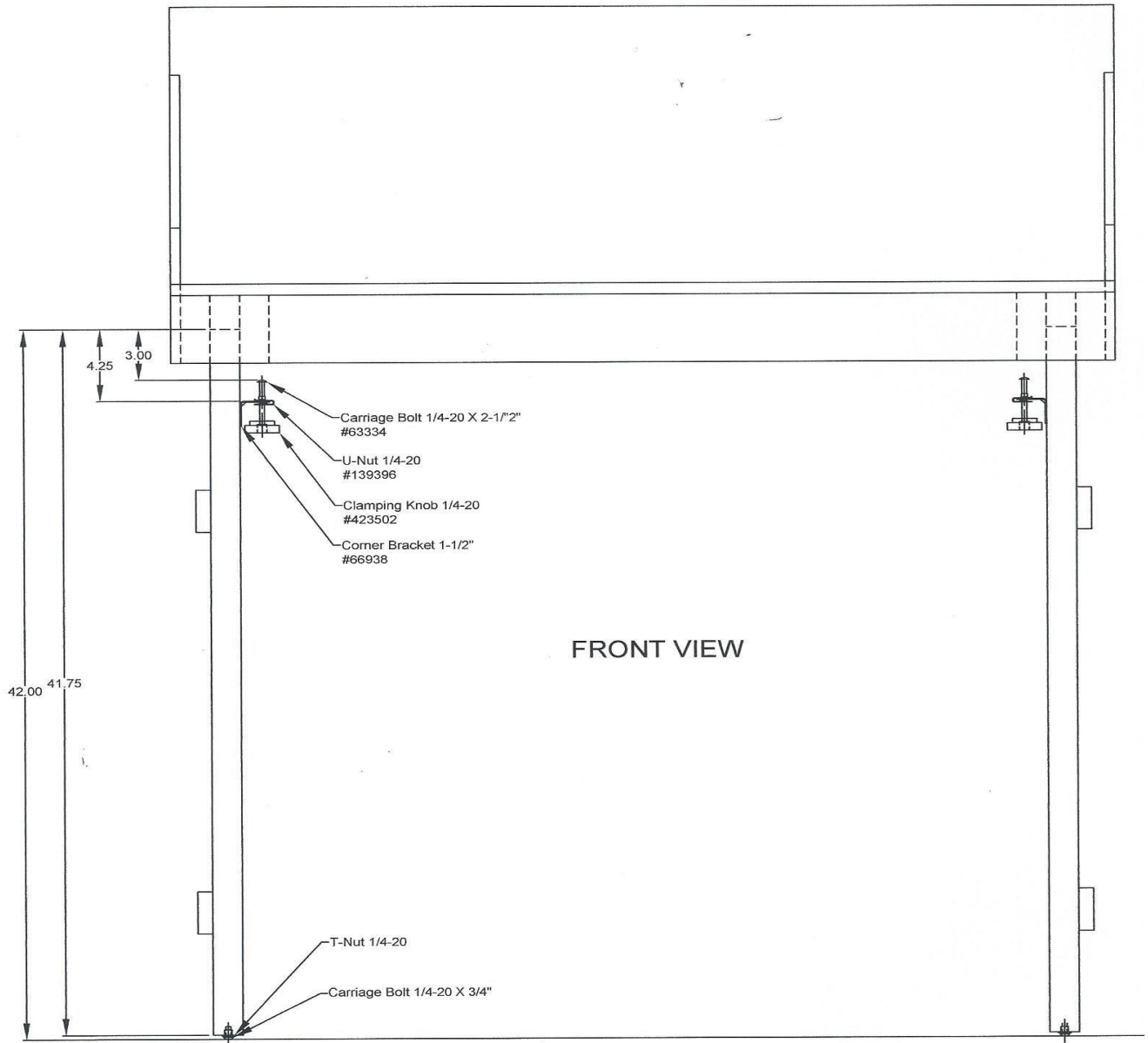


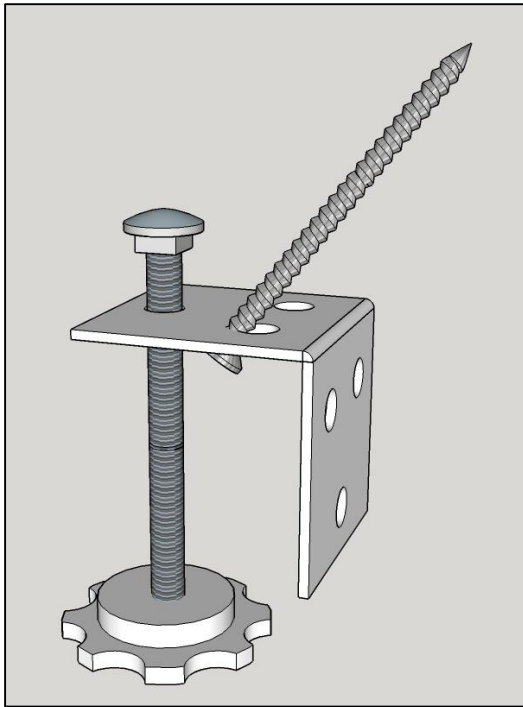
### Lower Leg Hardware (materials for 1 module):

- 4 each – Hillman Group 1/4 in.- 20 x 3/4 in. Stainless Steel Carriage Bolt. Model # 832507, **Lowes** Item # **396450** or any “generic” carriage bolt of the same size will work.
- 4 each – T-nut 1/4 - 20 **Lowes** Item # **137296**

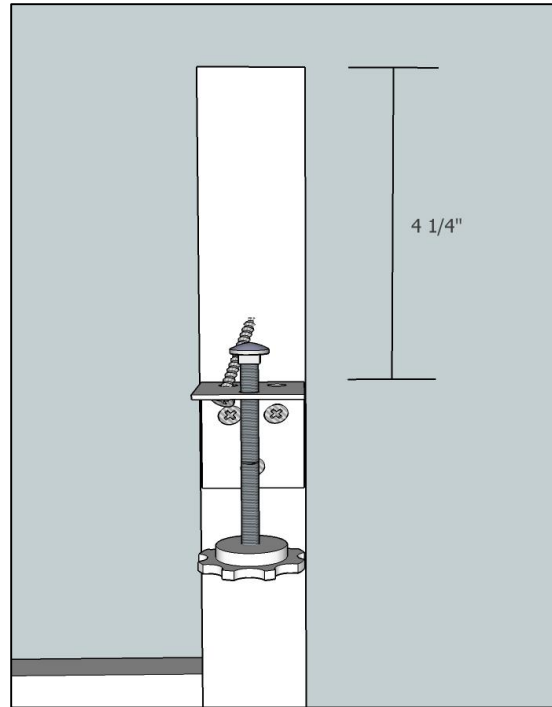
### Assembling Lower Leg Hardware:

1. Drill a 5/16 inch hole in bottom of leg.
2. Hammer the T-nut in the hole.
3. Epoxy and thread the carriage bolt (Item # 396450) into T-nut.
4. The round head of the carriage bolt raises the leg off the floor and will protect the wooden leg from any surface moisture.

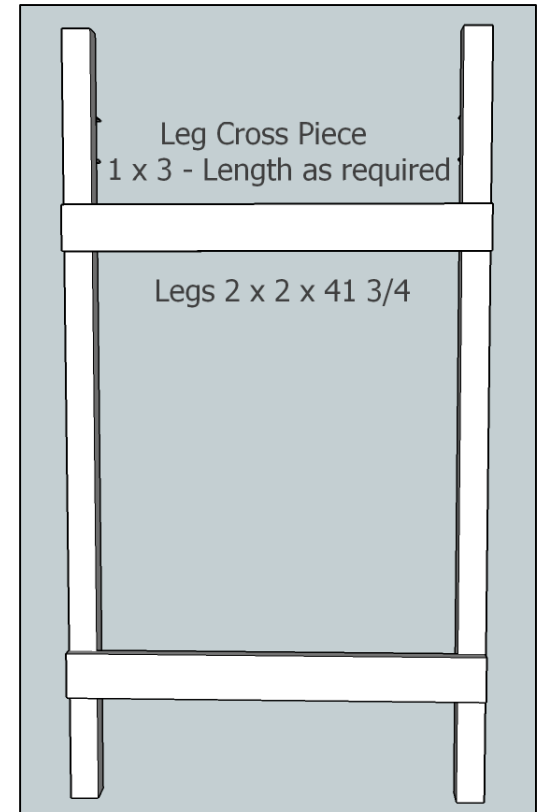




**Leg height adjuster  
(without spring nut)**



**Leg height adjuster detail**



**Leg assembly**

