

# Trailer

Ira Schneider



The Board of Directors discussed purchasing a new trailer for several years. This was always a goal “for the future”. The biggest stumbling block was financing.

During the past year, the Board took steps to ensure that we could afford a new trailer. The club dues were raised from \$20 per year to \$50 per year. We also instituted a Lifetime Membership for \$250 to raise money for the trailer. This moved our cash flow from future years to the current year.

These measures worked. We accumulated enough money in the treasury for a substantial down payment for a new trailer. Ira and Scott offered personal loans to cover the balance. The Board accepted Ira’s proposal and borrowed the balance from him.

With the required cash in hand, Scott purchased a trailer for the club. It is a 7’ x 14’ “Continental Cargo” Cargo Trailer model CC714TA2, manufactured by Forest River, Inc. The manufacturer’s specifications for the trailer are:

- Overall Length = 17’ 10”
- Width = 8’ 6”
- Height = 8’
- Interior Length = 14’ 7” (measured 13’ 9” useable)
- Interior Width = 6’ 8” (measured 6’ 9” useable)
- Interior Height = 6’ 4” (measured 6’ 6” useable)
- Rear Door: double width (6’ wide, 5’ 6” high), spring loaded ramp
- Hitch: Weight = 214 lb., height = 18”, ball size = 2-5/16”, platform height = 18”

- Weight: Gross Vehicle Weight Rating (G.V.W.R.) = 7,000 lb., curb weight = 2,140 lb., payload = 4,860 lb., axles (tandem) = 3,500 lb.
- Brakes: Electric (tow vehicle requires a brake controller), emergency brake is battery operated
- Frame: 4" tube
- Floor: 3/4" plywood
- Walls: 3/8" plywood
- Tires: ST205/75R15/C, Wheels: 5 bolt

The new trailer is about 2' wider and 2' longer than our old trailer. The interior looks huge, since it is empty. The rear door is light enough that one person can lower or raise the door (it has a coiled spring similar to a garage door opener). The trailer has a side door, which will make loading and unloading the trailer easier. There are also interior lights in the trailer, so we can actually see what we are doing, especially when unloading the trailer at night.

We are currently discussing how to build a framework inside the trailer to hold all of our modules and other equipment. We will schedule a work day to complete this work and move our equipment to the new trailer.

