

## INSTALLATION INSTRUCTIONS

## Model Number 4737-8451 - 1989 Americana Series Boat Rail Kit

## This package contains:

a.	4 -	1014E1024	Machine screw	g.	4		4737B903	Rail pad
b.	4 -	1201E612	Acorn nut	ĥ.	2	****	4747-222	Boat rail
c.	4 -	1201E639	Lock nut	i.	4	***	4747-223	Mount tube
d.	12 -	1203-897	Rivet	j.	4		1103E101	Sheet metal screw
e.	4 -	4749-1816	Tube tee connector	k.	2			15' Polyrope
f.	4 -	4746A053	1/4 x 20 x1 1/2" Bolt	1.	1			10' Polyrope

## INSTRUCTIONS

- 1. Install a 4749-1361 luggage rack on the camping trailer top per the instructions included with the luggage rack.
- 2. Place one tube tee over each luggage rack support tube. Locate the tube tees at the locations on the luggage rack support tubes that meet the dimensional requirements of the boat to be carried. Secure each of the tube tees to the luggage rack support tubes with the sheet metal screws provided. See Figure 1.

Note: It will be necessary to drill a pilot hole through the tube tee and luggage rack support tube before installing the screws.

- 3. Place a mount tube inside each tube tee. Fasten the mount tube to the tube tee with the machine screws and locking nuts provided. See Figure 1.
- 4. Set the "U" shaped boat rail over the two tube tees mounted to the luggage rack support tubes and fasten the boat rail to the tube tee with the long machine screws and acorn nuts provided. See Figure 1.
- 5. Repeat steps 2, 3, and 4 for a second rail mounted on the opposite end of the trailer.
- 6. Install the plastic rail pads (two per rail) on each boat rail. These pads must be located on the rail in such a manner as to meet the dimensional requirements of the boat. The gunwales of the boat are intended to rest on these pads. Secure each pad in position by drilling three .199 pilot holes through the rail, using the pads as a template. Rivet with the rivets provided. See Figure 2.
- 7. Using the rope provided, tie the boat to the roof rack and boat rails in such a manner as to prevent any sliding during travel or sudden stops. We suggest pushing against the boat side to side and front to back after it has been tied to be certain it is securely fastened.

