



ASSEMBLY & MOUNTING INSTRUCTIONS:
Models: 27620, 27640, 27740, 27760

LED LIGHTED POST GUIDE-ONS
UNLIGHTED POST GUIDE-ONS

DOES NOT REPLACE MANDATED TRAILER LIGHTS.

For maximum benefit when loading your boat, mount the posts as far back on the trailer frame as possible and as close to the boat as possible. The widest place on each boat is different. Most Jon boats are widest at the transom while many V-hulls are widest nearer the middle. Post guide-ons are most effective when mounted as close to the boat as possible while still allowing the widest point of the boat to pass between the posts.

Tools: #2 Phillips screwdriver, pliers, 1/8" drill, 9/16" Deep socket.

- 1- Loosely assemble the mounting brackets and U-bolts onto your trailer frame.
 - Brackets may be mounted above or below frame.
 - Mount as far back as possible.
 - Mount close to a cross member for more rigidity.
- 2- Slide the short end of the uprights into the brackets.

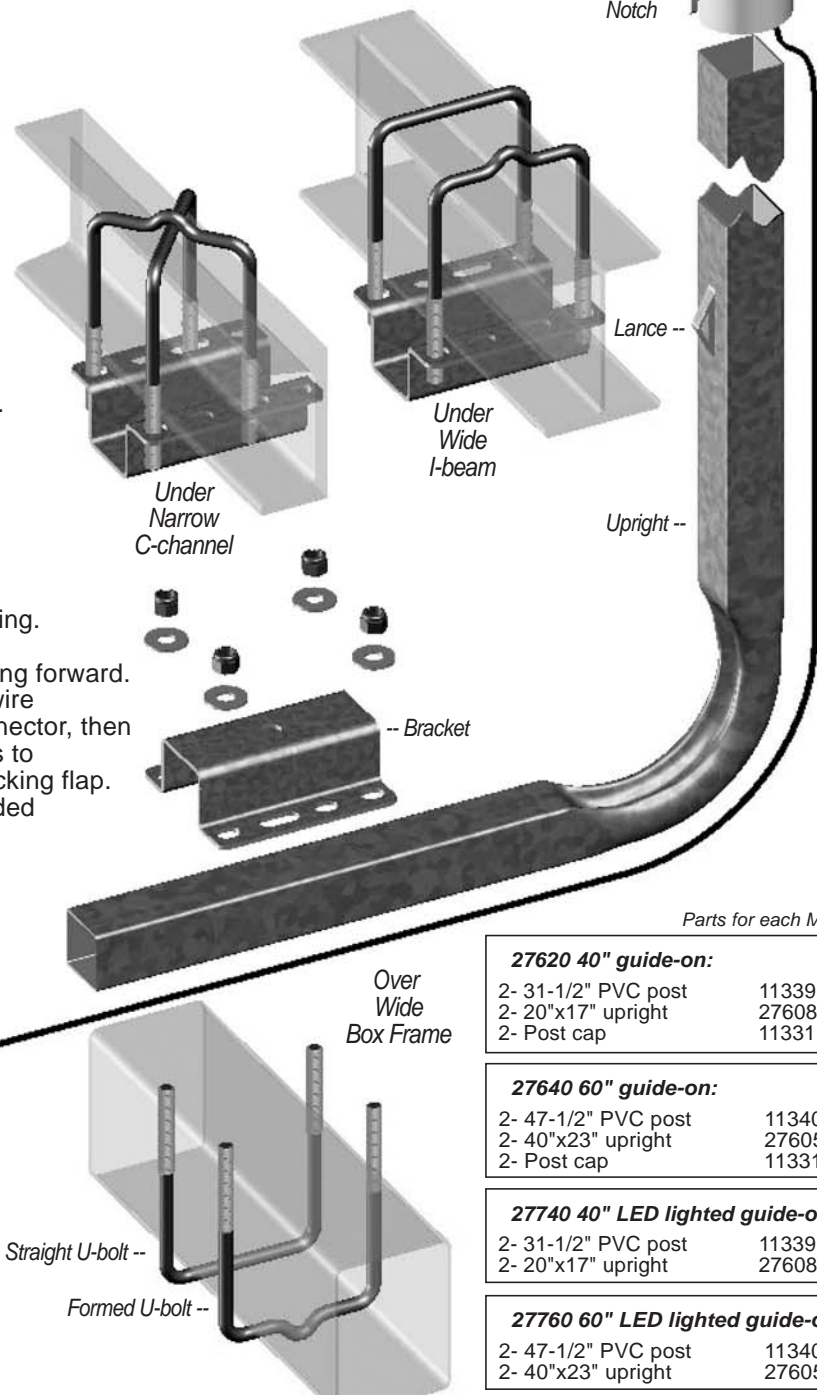
FOR UNLIGHTED GUIDE-ONS ONLY:

- 3- Slide PVC posts over the uprights engaging the no-rotate notch with the lance.
- 4- Loosely tighten the U-bolts.
- 5- Adjust posts to fit your boat.
 - Less than 1 inch of offset from the boat is typical.
 - Mount as far back as possible for the guides to be most helpful during loading.
- 6- Tighten the U-bolts.
 - Spacing will change during tightening.
 - Re-adjust your spacing and re-tighten as needed.
- 7- Push caps down firmly onto your guide-on posts.

FOR LED LIGHTED GUIDE-ONS ONLY:

- 3- Loosely tighten the U-bolts.
- 4- Pass wires down thru PVC post and lightly seat lamp.
- 5- Hold the wire to the outside, opposite the notch and slide the PVC post over the uprights engaging the no-rotate notch with the lance.
- 6- Adjust posts to fit your boat.
 - Less than 1 inch of offset from the boat is typical.
 - Mount as far back as possible for the guides to be the most helpful during loading/unloading.
- 7- Tighten the U-bolts. Spacing will change with tightening.
 - Re-adjust your spacing and re-tighten as needed.
- 8- Turn lamp bodies so the lamp alignment decal is facing forward.
- 9- Connect the black wire to your trailer's running light wire (usually brown) by inserting both wires into the connector, then squeeze the metal insulation cutter down with pliers to electrically connect the two wires, then close the locking flap.
- 10- Drill a 1/8" ground hole in your frame. Use the included screw and wire with eyelet to ground each lamp.
- 11- Hook up trailer to tow vehicle and test lights.
 - Amber side of lamp must face forward.
 - Red side of lamp must face rearward.
- 12- Push the lamps down firmly onto posts
 - Remove the alignment decal.
- 13- Drill a 1/8" hole thru the lamp locking screw hole and install the locking screw.

Three example mountings on different frame types:



Common parts:

2- U-bolts straight	15258
2- U-bolts formed	15259
8- washer	10960
2- bracket	27603PG
8- locknut	10810

LED lamp common parts:

1- Pair LED lamps	27656
2- ground screw	27655-5
2- quick-tap connector	27655-4

Parts for each Model:

27620 40" guide-on:	
2- 31-1/2" PVC post	11339
2- 20"x17" upright	27608PG
2- Post cap	11331D

27640 60" guide-on:	
2- 47-1/2" PVC post	11340
2- 40"x23" upright	27605PG
2- Post cap	11331D

27740 40" LED lighted guide-on:	
2- 31-1/2" PVC post	11339
2- 20"x17" upright	27608PG

27760 60" LED lighted guide-on:	
2- 47-1/2" PVC post	11340
2- 40"x23" upright	27605PG

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