

Boat Trailer Maintenance: Bunks, Lights, Hubs, and Winch

Blank copy

Trailer, boat, and visit

SERVICE OR PRE-RAMP DATE

TRAILER MAKE

TRAILER MODEL

TRAILER VIN

LICENSE PLATE

GVWR FROM CERTIFICATION PLATE

BOAT IT CARRIES

BOAT HIN (OPTIONAL)

TRAILER MILES IF TRACKED

HOURS IF TRACKED

VISIT TYPE

WATER THIS VISIT

HUB STYLE

OVERALL WIDTH 80 IN OR MORE

TRAILER BRAKES

OWNER / OPERATOR

SHOP, YARD, OR RAMP

☐ OEM trailer manual or VIN plate used for this visit

Hitch, coupler, and chains

Item	Done	Due	N/A	Notes
Coupler ball size matches marking	☐	☐	☐	
Coupler seated, latched, and pinned	☐	☐	☐	
Coupler wear and ball-cavity lube	☐	☐	☐	
Hitch and ball rating vs GVWR	☐	☐	☐	
Tow safety chains criss-cross under the tongue	☐	☐	☐	
Bow safety chain or cable	☐	☐	☐	
Breakaway cable (brake trailers)	☐	☐	☐	
Tongue weight vs OEM band	☐	☐	☐	
Coupler, actuator, and hitch fasteners	☐	☐	☐	

Lights and wiring

Item	OK	Defect	N/A	Notes
Tail lamps	☐	☐	☐	
Stop lamps	☐	☐	☐	

Turn signals left and right	☐	☐	☐	_____
License-plate lamp	☐	☐	☐	_____
Side-marker lamps	☐	☐	☐	_____
Clearance and ID lamps (80 in or wider)	☐	☐	☐	_____
Reflectors	☐	☐	☐	_____
Harness plug and ground	☐	☐	☐	_____
Lenses, sockets, and wiring	☐	☐	☐	_____
Submersion plan for lamps	☐	☐	☐	_____

Tires, wheels, and hubs

Item	OK	Defect	N/A	Notes
Cold inflation vs VIN plate	☐	☐	☐	_____
Spare tire (if carried)	☐	☐	☐	_____
Tread, sidewalls, and damage	☐	☐	☐	_____
Valve caps and stems	☐	☐	☐	_____
Lug nuts and wheels	☐	☐	☐	_____
Hub caps, seals, and leaks	☐	☐	☐	_____
Hub grease or Bearing Buddy	☐	☐	☐	_____
Bearing play, noise, and first-miles adjust	☐	☐	☐	_____
ST size and load vs VIN plate	☐	☐	☐	_____
Weathering and age	☐	☐	☐	_____

Bunks, rollers, and winch

Item	Done	Due	N/A	Notes
Bunk carpet or bunk covers	☐	☐	☐	_____
Bunk position and hull support	☐	☐	☐	_____
Rollers (if equipped)	☐	☐	☐	_____
Winch strap or cable, full length	☐	☐	☐	_____
Winch gears and lubrication	☐	☐	☐	_____
Winch ratchet and hook	☐	☐	☐	_____
Winch stand height and bow alignment	☐	☐	☐	_____
Bow roller or bunk stop	☐	☐	☐	_____
Stern or transom tie-downs	☐	☐	☐	_____

Launch and load caution reviewed

☐☐☐

Brakes, tongue jack, and frame

Item	Done	Due	N/A	Notes
Brake operation (if equipped)	☐	☐	☐	
Surge actuator fluid	☐	☐	☐	
Wet-brake caution after launch	☐	☐	☐	
Freshwater rinse of brakes and plated parts	☐	☐	☐	
Tongue jack retracted and stowed	☐	☐	☐	
Jack foot or dolly wheel	☐	☐	☐	
Frame, tongue, and welds	☐	☐	☐	
Springs, U-bolts, and hangers	☐	☐	☐	
Other nuts, bolts, and bunk hardware	☐	☐	☐	
Load within GVWR	☐	☐	☐	
Whole-trailer rinse and dry	☐	☐	☐	

Defects and sign-off

DEFECTS FOUND OR ITEMS STILL DUE

WORK PERFORMED AND PARTS USED

ACTION / RELEASE

NEXT MILES IF YOU TRACK THEM

NEXT SERVICE DATE (FROM OEM, NOT A GUESSED MILE NUMBER)

☐ Trailer is safe to tow for the work that was due today

TECHNICIAN OR OWNER SIGNATURE

TIME SIGNED

SECOND SIGNATURE (OPTIONAL)

SIGN-OFF DATE

OTHER COMMENTS

Reference only. Verify against the vehicle OEM procedure and applicable regulations.