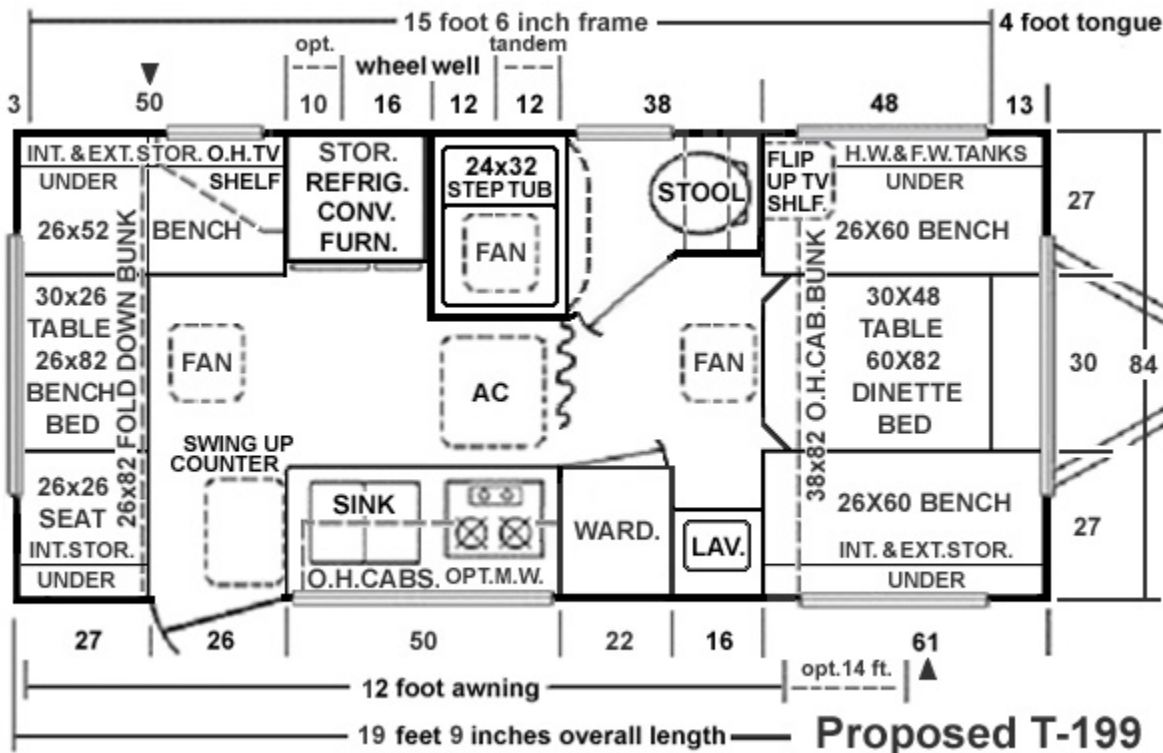


T-160 owners and shoppers: "I like the sleeping for 5 adults, but I'd like more table seating, a larger refrigerator, and a dry bath."

T-189 owners and shoppers: "I like the dry bath, but the shower is too cramped and there's very little hip and leg room for the stool."

Both: "I'd like a rear window to enjoy views, light, ventilation, and to keep an eye on activities. I'd also like more countertop space."

Solution? New Shadow Cruiser T-199 Fun Finder!



April 19, 2005

Here's my latest design which is only 1' longer than the current T-189 yet provides seating and eating for 8 adults and sleeping for 5 adults in a 7' wide and under 20' long single axle unit with a dry weight of only 2400 pounds. The flexible design allows marketing to both couples and families in a single production build. Questions? Comments?

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Yahoo! Fun Finders

Existing Components: T-189 front dinette with overhead cabinet bunk and windows, T-189 galley (reversed) with T-160 overhead cabinets (design note #2), T-240 swing up counter, T-189 refrigerator (optional 3-way) cabinet with converter and furnace (next to bath) below and storage above, T-160 couch window for both rear dinette and galley (visual space helps offset 27" aisle width at range), T-189 sink window for both rear bench and bath (positioned high for privacy), T-189 front and T-160 rear baggage doors.

Flexibility: Removable panel can fill opening between front dinette benches (under dinette table when table is in down position) to form permanent looking bed foundation for 60"x 80" mattress. Empty nesters can easily replace front dinette cushions with mattress. Folding mattress from rear bunk serves as full-width back rest cushion when rear dinette is converted to bench for L-shaped lounge seating for 4 adults. Using portable free-standing table at the L-shaped lounge creates a dinette for 4 adults. Omitting rear seat and standard table allows room for swivel rocker recliner and smaller portable table. Omitting side bench allows room for regular dining table and chairs.

Design notes:

1. Seat next to entry allows convenient shoe removal and storage upon entry. Galley sink is next to entry for handy outside access.
2. Galley overhead cabinets stop 3" shy of doorway for no surprise head-knocks. Optional microwave sits above range.
3. Swing up counter increases total countertop width to spacious 64". Drawers in galley cabinet base are full depth (not shortened).
4. Angled overhead TV shelf is located above rear bench for rear viewing. TV antenna crank is easy to access (not inside cabinet).
5. Curved shower curtain track provides 6" additional elbow room creating roomy 30"x 32" shower area for 24"x 32" step tub.
6. Raised Fantastic Fan above shower provides 3" additional headroom and selectable in/out air movement and speed control.
7. Stool area is 23"x 36" for spacious hip, leg, and dressing room. Mirrored cabinet is above stool with large high shelf above for linens.
8. Bath window provides more light and ventilation. 2" upper and lower bath door gaps allow Fantastic Fan use with window closed.
9. Lavatory has storage below sink and mirrored cabinet above. Location of Fantastic Fan allows convenient hair drying on 12v.
10. Lavatory cabinet doubles as night stand and step-up for easier bunk access. Cabinet depth allows easier egress to dinette/bed.
11. Fabric curtain cordons aisle for privacy and additional dressing area next to wardrobe closet. Angled bath door keeps aisle wide.
12. Wardrobe closet has 35" tall hanging area above and 40" tall hanging area below that can also accommodate sliding mesh bins.
13. Flip up TV shelf for front dinette/bed can be used whenever front panel of overhead bunk is stored upright in cabinet position.
14. Both bunk platforms have 210+ pound capacity and are 33" above lower seat cushions for maximum adult sitting headroom below.
15. Plentiful interior lights and electrical outlets. Interior switch controls exterior GFI outlet. Another interior switch controls battery cutoff.
16. Mechanicals are over and tanks are in front of axle for optimum weight placement. Holding tanks discharge in front of tire under bath.
17. Optional tandem 13" axles increase dry weight 260 and GVWR 460 pounds and lower towing profile, but also ground clearance by 2".
18. Room for dual batteries on tongue tray. Standard 30 pound propane (LP) tank. Optional dual 30 pound propane (LP) tanks.
19. Standard 12' awning pole does not block jalousie dinette window. Optional sliding dinette window offered with optional 14' awning.