

SECTION 5

PLUMBING

HOLDING TANKS

Due to the vast array of floor plans and the necessary rearranging of plumbing systems, locations will alter, but in general, the holding tanks are located approximately beneath the bathroom area. Drain valves and drain hose storage are usually located on the driver's side.

The storage tanks are constructed of strong, light-weight polyethylene, which minimizes both weight and maintenance. Some models may have two gray water tanks and one black water tank.

Each tank has a separate drain line and dump valve, which permits dumping tanks individually or together. Each tank should be emptied often, at dump stations designated for this purpose. These dump stations are found at most campgrounds and are well marked. Many service stations, particularly along interstate highways, also have these facilities. Campground directories list dumping station locations across the nation.

If possible, dump holding tanks before a trip, to reduce the gross vehicle weight. Enough water should be kept in the black water tank to cover the bottom to prevent hardening of any residue that may remain. Never dump black water tank until it is $\frac{3}{4}$ full. This practice insures that enough water is in the tank to flush all wastes into sewer line. If necessary, fill the tank to the $\frac{3}{4}$ mark with additional water before draining.

Never put anything in the holding tanks other than normal drain water, wastes and biodegradable products. Paper wrappers, gum, cigarettes, etc., no matter how small, should NEVER be placed into either the gray or black tanks.

NOTE: YOU CAN FIND BIODEGRADABLE PAPER PRODUCTS AT MOST STORES THAT SELL CAMPING SUPPLIES AND AT CAMPGROUNDS THAT HAVE A STORE ON THE PREMISES. YOU CAN ALSO FIND CHEMICAL SUBSTITUTES FOR DEPOSIT INTO THE WASTE TANKS, IF YOU PREFER.

NOTE: IT IS IMPORTANT TO NOTE THAT HARMFUL AND TOXIC MATERIALS CAN ACCUMULATE IF THE HOLDING TANKS ARE NOT REGULARLY DRAINED AND THOROUGHLY RINSED. IT IS ALSO IMPORTANT TO USE HOLDING TANK DEODORIZING AND CLEANING AGENTS IN THE WASTE WATER TANKS TO REDUCE ODORS AND KEEP THE LINES OPEN AND FREE FLOWING.

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