

Hydraulic Jack Fluid Leak

PROBLEM: I have a very small leak near my hydraulic jack pump on my Class A Motor Home. Is this serious?

ANSWER: This can be the beginning of a sudden complete loss of the entire tank and all of the hydraulic fluid. In some of the models, there is a design defect in the tank mounting. The plastic tank has a rubber end bonded to it. There is no support provided for the entire tank and rubber end cap. The tank is mounted between two angle iron bars with no attachments. The tank end screws go through the rubber end cap gasket and into the pump assembly. When you fill the tank the fluid weight combined with the motor home bouncing produces small rips in the rubber end and will eventually tare it open. You have to support the main tank and take the stress off the rubber end. You can use two very large plastic ties (1/2 inch) going to the angle iron on both sides of the tank. If you cross them, for good support, that should solve the problem. I recommend this for all hydraulic tanks on the Class A units that are not properly supported.