

Two Steps for Ramp Reservoir

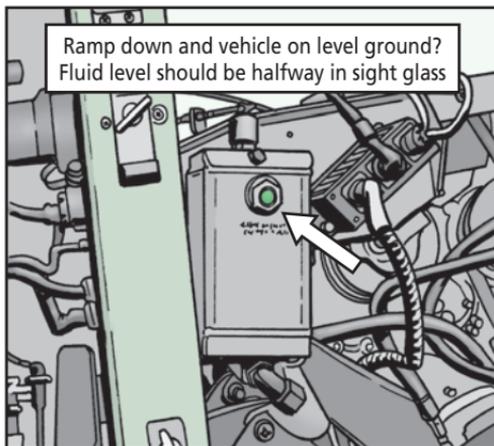


Checking the ramp hydraulic reservoir level is a daily task, drivers. It seems simple enough, too. Just make sure the fluid level is halfway in the sight glass, right?

Not so fast. There are two more steps involved to check the reservoir level the right way.

STEP 1: Your vehicle must be parked on level ground. If the vehicle is on an incline, the sight glass reading may make it appear that there is too much or too little hydraulic fluid in the reservoir.

If you adjust the level based on a faulty reading, you could end up with too much or too little hydraulic fluid. Too much means a big messy problem with FRH leaking out of the hydraulic system tank breather. Too little results in a ramp that moves erratically or not at all.



STEP 2: The ramp must be all the way down. If you read the reservoir sight glass while the ramp is closed or partially open, the reservoir will appear to have too little hydraulic fluid.

You'll find these two steps on Card 17 of LO 9-2350-277-12 (Jul 94, w/Ch 1, Feb 97).