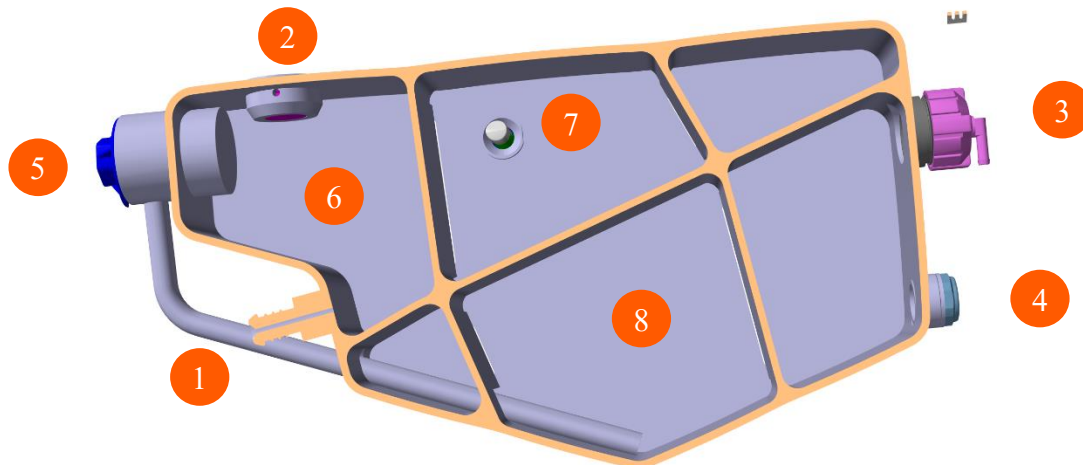


MY 2024 Xerion 12 Series Coolant reservoir Fill procedure

1. Top Tank is connected to Radiator.
2. Plug to fill the top tank.
3. Fill for the Expansion tank.
4. Sight glass.
5. Overflow tube.
6. Top tank.
7. Coolant level sensor.
8. Expansion tank.



Description of function:

Top tank 6 is connected to Engine coolant system directly via hose barb 1. Top tank 6 has the coolant level sensor 7 incorporated into it as well. The fill plug 2 is the fill point if the coolant system is low and the alarm is going off for low coolant. The coolant level should be filled to the top of the plug port 2.

The Sight glass 4 needs coolant halfway in the sight glass when cold this allows for a bit of make up coolant to the main system.

Fill procedure:

- Remove Cap 3 to release pressure from system.
- Remove plug 2.
- Replace cap 3 so coolant can be filled to the top of the tank via plug 2 and does not run to Expansion tank 8.
- Install plug 2 when coolant is filled to the very top.
- Remove Cap 3 and add or remove coolant so the level is in the halfway point of the sight glass 4.
- Install Cap 3.

Note: It may be necessary to run the system with the top plug out to purge air from main coolant system if large quantities off coolant have been lost.