

Breather Maintenance For Converters & Transmissions

It is essential that breathers on transmissions and converters be cleaned regularly to assure proper ventilation of the unit.

If the breather is clogged, the hot, moist air inside the unit cannot escape. When the air cools, the moisture condenses and settles into the oil where it accelerates the oxidation of the oil and the formation of varnish and sludge. These materials can cause valves to stick and can plug orifices, filters and screens.

Breathers should be periodically inspected (as indicated by conditions) and be cleaned as often as necessary to assure unrestricted passage of air. Breathers that are badly corroded or plugged must be discarded and new ones installed.

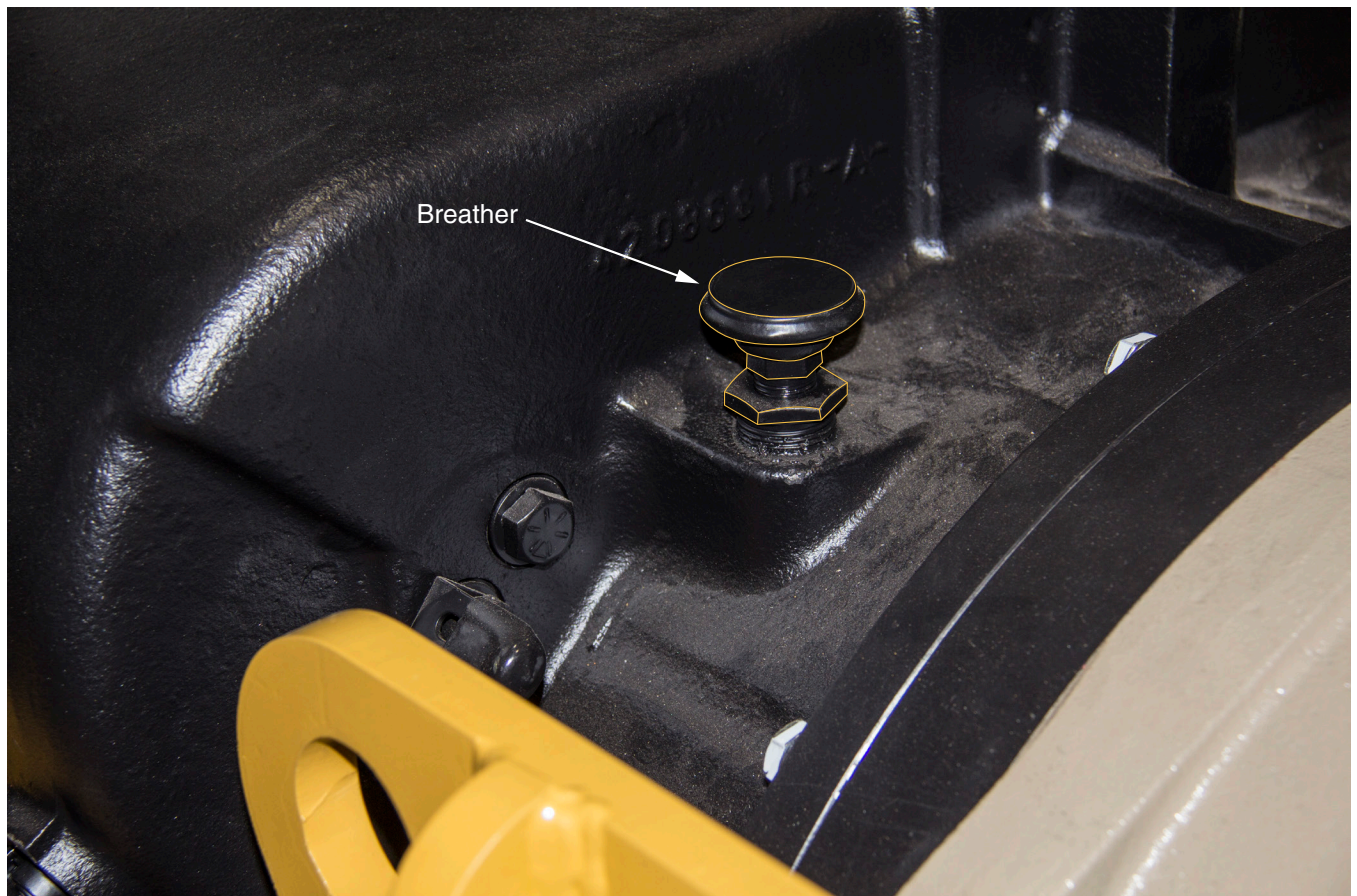


Figure 1 Typical Breather (L60 Transmission/Converter Shown)