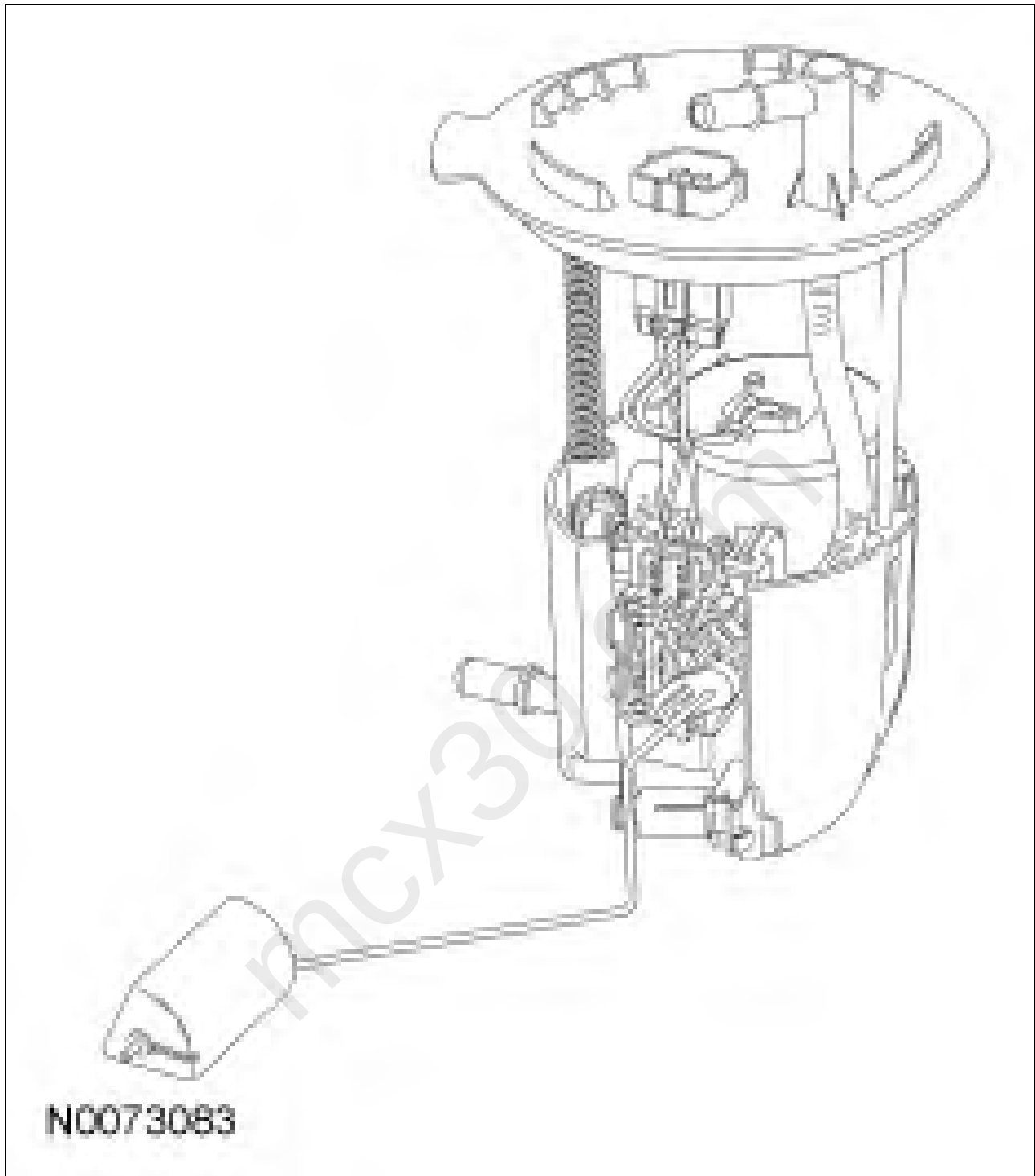


Fig 1: Identifying Mechanical Returnless FP Assembly



Courtesy of FORD MOTOR CO.

ENGINE CONTROL COMPONENTS > FUEL PUMP (FP) ASSEMBLY AND RESERVOIR

The FP assembly is mounted inside the fuel tank in a reservoir. The pump has a discharge check valve that maintains the system pressure after the ignition has been turned OFF to minimize starting concerns. The reservoir prevents fuel flow interruptions during extreme vehicle maneuvers with low tank fill levels.