

Washington FD – Engine 4

1,250 gpm/2,500 gallon Engine/Tanker

Washington, Illinois

Facts and Figures...

- Engine 4 is a 1993, Pierce engine/tanker operated by the Washington Fire Department located in central Illinois.
- The rig is built on a custom Pierce chassis and is powered by a Detroit diesel motor.
- Engine 4 has a 1,250 gpm two-stage, Waterous pump and carries 2,500 gallons of water.
- It is equipped with 10-inch side and rear dumps, a 3,000-gallon dump tank, and carries 1,200 ft of 3-inch hose.
- The Washington FD along with several other fire departments protect the small town and rural areas of central Illinois.



Engine 4 is well-equipped to function as a first-arriving pumper or as a water hauling tanker.



The 1,250 gpm pumper is equipped with a top mount pump panel.



The 2,500-gallon engine/tanker has a single, 2-1/2-inch direct fill line. A larger direct fill line would be nice – it would improve filling time.



Engine 4 is equipped with LDH appliances in order to be able to work with surrounding departments that carry 5-inch hose.



The engine/tanker is shown above dumping its water at a water supply drill in the Eureka area in 2010.



As with most any tanker, LDH is the preferred means by which to reduce fill times. Although, if the length is kept short, 3-inch hose can meet the 1,000 gpm fill rate goal.



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