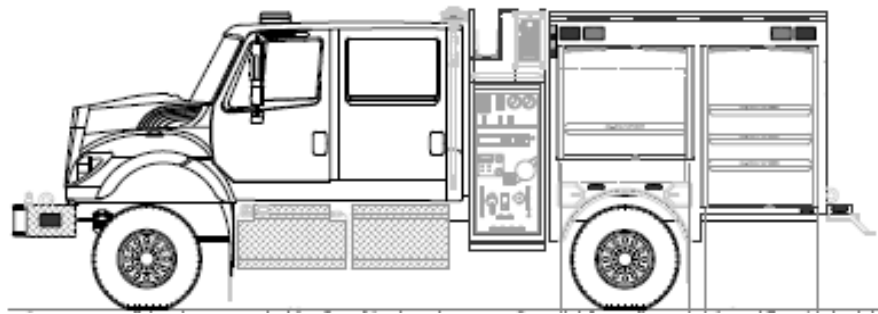


Type III Engine

Type III Engines are typically used for wildland fire response. They have higher ground clearance and a short wheelbase. They have an auxiliary pump which allows pump and roll capabilities. This is a tactic where the vehicle drives with the pump engaged while a firefighter uses a hose to spray water on the fire. The specification for the proposed engine that we are purchasing includes a rated pump 750gpm. A rated pump will allow North Bay Fire to use the engines for structural firefighting. The dual use will make it possible to reduce our fleet. The new and reliable engines will also provide an added depth to the response county wide in the event of a large wild fire. Type III engines have a water tank capacity of 500 gallons and minimum seating capacity of three.



Medium Rescue

A medium rescue can be described as a very large tool box. The tools carried are used to complete the following rescue tasks at an emergency incident: extrication of a patient from a vehicle accident, stabilization of a vehicle, stabilization of a collapsed building, rope rescue, disentanglement from industrial equipment, extrication from a train, and shoring at a trench rescue. Incident support is also a function that the Rescue apparatus will provide. The rescue will be equipped with a light tower to light emergency incident scenes, and an air compressor to fill air tanks for our SCBA (self contained breathing apparatus).

