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## 2011 Weis Ford F-550 4x4 Light Rescue \$125,000



Truck Type	Used Rescue Trucks and Squads;Used Brush Trucks, Quick Attacks & Minis
Year Built	2011
Mileage	30,693
Location	USA - Midwest
Stock #	14121
Price	\$125,000









Explanation of the Compressed Air Foam System (CAFS)

This capability has been something we have looked at for years and was part of the original Rescue 222 package but was stripped out prior to sale.

This system uses compressed air and foam to extinguish fires much more quickly than just water alone due to the specific gravity of the foam compared to water and does not allow reigniting of a material once coated. This system also multiplies the extinguishing capability by x10. Example 20 gallons of foam water extinguish the equivalent of 200 gallons of just water. This can also be used as fire breaks as the foam covers the area and will remain in place for several hours aiding in the effective retardant of fuels when exposed to fire. This capability is used extensively in car and other Class B, C, D and K fires and is much or effective than just water.

## Examples:

Car fire used approximately 2000 gals of water to extinguish due to the magnesium wheels, aluminum engine block and interior plastics. Could have been done with 200 gals of foam.

House fire started from an exterior panel was put out with 20 gals of foam and no interior damage was sustained. Had water been used, the damage inside the home would be substantial in the area of the roof and interior walls where the fire started.