

# NORTHSTAR

Specialty Vehicles, LLC

P.O. Box 129  
Roseau, MN 56751  
218-463-4454

[www.northstarspecialtyvehicles.com](http://www.northstarspecialtyvehicles.com)



## Firefighting *RANGER*

*RANGER* XP (4x4)

*RANGER* 6x6

*RANGER* XP TT (TotalTrack System)

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## **RANGER WITH FIRE SUPPRESSION SYSTEM**

This Ranger with the on-board Fire Suppression System will fight fires where other vehicles cannot go providing fast critical fire suppression for off-road wildland grass and brush firefighting, controlled burning, and other remote location firefighting. It carries 75 gallons of water, engine, and pump with five gallons FlameOut® foam fire retardant. FlameOut® foam fire retardant extends water volume up to seven times and is suitable for Class A, B, and D fires.

Available on the RANGER XP (4X4) chassis, Ranger 6X6 chassis, or the Ranger XP TT (TotalTrack) chassis for ultimate off-road capability.

### **SPECIFICATIONS:**

- Aluminum diamond plate rear deck.
- 75 gallon aluminum diamond plate water tank with interior baffles, large fill port, and outlet to the pump with gate valve.
- High pressure self priming pump powered by a 5 HP gasoline engine, foam injection system, and 50 feet of ¾ inch high pressure discharge hose with hose reel and a Scotty® air aspirating nozzle with positive nozzle shut-off.
- Foam induction valve adjustable from 0 to 6% and a 5 gallon tank with 5 gallons of FlameOut® firefighting agent.
- FlameOut® fire fighting agent ([www.summitenvironmental.com](http://www.summitenvironmental.com)). Environmentally approved (nontoxic, non-corrosive, rapidly biodegradable), suitable for Class A, B and D fires, UL listed and U.S. Forest Service approved.
- Auxiliary intake hookup for pumping from a stream or portable on-site tank.
- Additional pump discharge for hookup of lay-flat hose.
- The Fire Suppression System is operable in several modes:
  - Intake from the on-board tank or with an auxiliary intake hose (optional) from a stream, lake, or on-site portable tank.
  - Discharge from the primary hose and nozzle or from the additional discharge.
  - Foam injection using the primary hose and nozzle or the additional discharge with an appropriate nozzle.
  - The pump will fill the on-board tank from a stream or lake using the auxiliary intake hose.
- Aluminum diamond plate emergency cab top.
  - LED flashing lights, interior lights, front and rear work lights.
  - Overhead console with interior lights and light switch panel.
- Engine compartment cooling fan for extended running at slow speeds.
- Rear view mirror.
- Front Brush Guard with Extensions and Headlight Guards.

### **OPTIONS:**

- 20 ft. intake hose with onboard storage rack. (Shown in picture.)
- Severe duty radiator and fan cooling system. (Larger radiator and fan for working in hot weather.)
- Front mounted winch – Warn 4.0 CI-4000 lb. pull with free cable spool-out and hand held remote.

Specifications are subject to change without notice.  
Vehicles can be adapted for special customer needs. July 2008