

Snow Defense System

Are you sick of frost, ice, snow, road film or stubborn bug stains obstructing your vision? Frost jet™ is an innovative product that assists in clearing the windshield. The Frost jet™ heats the windshield washer fluid as it is passed on to the wiper blades. It provides hot fluid to remove frost, ice, salt solution, road film and assist in removing bugs from the windshield. The Frost jet™ can be retrofitted to most vehicles. This system is easy to install and offers outstanding cleaning and performance.





M. S. Foster & Associates, Inc.

1866 N. Country Lane, Michigan City, IN 46360 Phone 219-380-3266 or 219-879-9225 • Toll Free 888-452-4053 Fax 219-879-9313 • email: msfoster@msfoster.com www.msfoster.com





- Clear road vision during all seasons and increased safety of cars, trucks, buses or SUV's.
- •Easy installation is achieved by connecting three (3) wires and routing the fluid hose from the washer pump. All required installation hardware is included.
- •The Frost jet™ system is protected from overheating when the washer fluid reservoir is empty.
- •Washer fluid temperature is regulated with smart electronics.
- •Frost jet™ provides hot fluid to clear the windshield after vehicle start-up.
- •Strenuous windshield scraping is virtually eliminated; a clear windshield is accomplished from the comfort of the vehicle, a real bonus for vehicles with high, hard to reach windshields!

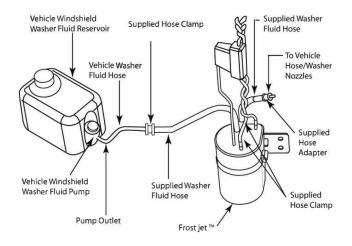
MSF466492570 (50 AMP)

MSF466492580 (90 AMP)

Frost jet™ is ideal for:

- Public Works fire trucks, police vehicles and street sweepers
- Pick up trucks used to evaluate road conditions
- Plow trucks used for snow and ice control
- Buses used in public transportation
- Semi tractor trailers
- Most vehicle (car or truck)

System Diagram for Frost jet™ Operation



The Frost jetTM is a small washer fluid heating system that raises the temperature of the fluid to 140° F. Simply mount it in the engine compartment, plug the existing washer hoses into the unit and connect to battery. A "smart sensor" built into the Frost jetTM turns the unit on and off automatically dependent upon battery voltage. Two models are currently available depending on the application. A 50 amp unit with 6' battery harness for cars and pickups with gas engines and a 90 amp unit with 15' harness for heavy duty trucks with diesel engines. Once the vehicle has been started, an 8 second burst of heated windshield washer fluid will clear frost, ice and salt water film from the windshield allowing for clear visibility when driving. DICKEY-john has had enough over-the-road experience with the Frost jetTM to determine that it is a very viable product; with proven performance and safety benefits for the end-user under the worst road and winter conditions.