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# WINDSHIELD WIPER PARKING AREA DEFROSTERS

# WINDSHIELD VERTICAL SIDE DEFROSTERS

Clear View II Front Wiper Parking Area defrosters melt snow and ice low along the bottom of the front windshield to limit build up and stop wiper freezing even in the toughest weather.



Developed and tested in Colorado's tough winter conditions these defrosters work with the vehicles existing hot air defroster to stop wiper freezing, improve wiper operation and enhance the view of the road ahead.

Save wiper arms and wiper transmissions plus eliminate stopping to clear the wiper rest area. Enhanced wiper area heating complements the existing hot air defroster effectively eliminating wiper freezing and reducing snow build-up even in the most challenging winter conditions

Now with high density (HD) heating element spacing for better defrosting. Available for single and two piece windshields in 12 volt.



## Two Types of Defrosters – Front and Side

Clear View *Front Wiper Area Defrosters* put a measured safe heat low on the front windshield below where normal hot air defrosters warm the glass.

The vehicles hot air defroster clears the area directly in the drivers line of sight about mid way up the windshield in line with the drivers line of sight.

In tough winter conditions wipers can push snow into areas at the sides of the windshield. This snow build up can limit wiper movement and interfere with visibility. Clear View II <u>Vertical Side Defrosters</u> put the heat along the edge of the windshield melting snow and ice in this critical area.

### How they work

The defroster elements are sandwiched between two pieces of release paper that when separated allow perfect alignment on the glass. Defrosting is accomplished through contact between the Clear View defroster elements and the window. The defroster is connected electrically through the buss bar tabs and activated with the automatic ThermaSync defroster control and switch.

### **Replacement Stick Kits**

All units have a defroster only replacement option or Stick Kit to accommodate glass damage and windshield replacement.

When the factory wiring is installed but a defroster is not on the back glass then the Clear View II Stick Kit defroster is the solution. Stick Kits include everything that sticks to the glass including the heating elements and side buss bars for connection to existing defroster wiring.

### Three Product Options: Single Piece Front, Two Piece Front and Side



# SINGLE PIECE FRONT WINDSHIELD DEFROSTER

### Part# 1206-4871-L-FWH-HD - Price: \$115.00

Clear View II Front Wiper Parking Area Single Piece defroster is best used as a commercial truck windshield defroster for large class 8 trucks and freight liners. Use on large flat single piece windshields.

This defroster has six gridlines measuring 5 inches (12.3) in height. Minimum length is 48 inches, maximum is 71 inches which can be trimmed to size during installation. Connection tabs are both on the same side for easy wiring. Twenty-minute automatic shut off is standard but can be changed. 12 Volts, 50% Modulation. Installation ready.

*What's Included:* Single Piece Front Windshield Defroster. Includes ThermaSync 2812 control, switch, wire harness and installation pack. Twenty-minute timer, 12 Volts, 50% modulation.

#### Stick Kit Part# 1206-4871-L-FWH-HD-STK – Price: \$80.00

Stick Kit includes the defroster ONLY which can be connected to existing defroster wiring. Ideal for trucks which have factory installed defroster wiring but no defroster on the back

## TWO PIECE FRONT WINDSHIELD DEFROSTER

#### Part# 1206-2440-LS-FWH-HD – Price: \$165.00

Front wiper parking area defroster for two piece windshields on large class 8 trucks. This defroster has six gridlines measuring 5 inches (12.3) in height. Minimum length is 24 inches, maximum 40. Tabs are both on the same side for easy wiring. Both defrosters are controlled from a single switch. Twenty minute automatic shut off. Installation ready. 12 Volts, 50% modulation.

*What's Included :* Front Wiper Parking Area Defroster, two piece windshield. Delivered complete ready to install including defroster, 2812 ThermaSync control, switch, wire harness and installation pack. 12 Volts, 50% modulation.

#### Stick Kit Part# 1206-2440-LS-FWH-HD-STK – Price: \$107.00

Stick Kit includes the defroster ONLY which can be connected to existing defroster wiring. Ideal for trucks which have factory installed defroster wiring but no defroster on the back glass. 12 Volts, 100% modulation.

### VERTICAL SIDE WIPER PUSH AREA WINDSHIELD DEFROSTER

### Part# 1204-2027-L-SWH-HD – Price: \$110.00

The wiper push area defroster is installed vertically along the edge of the windshield in the wiper push area. **Compatible with single and two piece windshields**. This defroster has four gridlines measuring 3.5 inches (8.9) in width. Minimum length is 20 inches, maximum 27. Connection tabs are both on the same side for easy wiring. Twenty minute automatic shut off. 12 Volts, 12% modulation. Installation ready. Does NOT include Switch Boss.

*What's Included :* Vertical Side Wiper Push Area Defroster. Includes ThermaSync 2812 control, switch, wire harness and installation pack. 12 Volts, 12% modulation.

#### Stick Kit Part# 1204-2027-L-SWH-HD-STK – Price: \$70.00

Stick Kit includes the defroster ONLY which can be connected to existing defroster wiring. Ideal for trucks which have factory installed defroster wiring but no defroster on the back glass. 12 Volts, 100% modulation.

### **Timer Options**

The <u>ThermaSync 2812</u> defroster control provides power modulation and automatic timer shut off. The timer options include 10, 20, 40, 80, 160 minutes and manual off. The timer can be set in the field and eliminates the need for repeated defroster button pushes on long shifts.

#### FYI - Installation in cars and light trucks is not recommended

Installing the Clear View Parking Area defrosters is limited to larger vehicles with flatter windshields and adequate room for installation. Many light trucks have steeply sloping windshields and minimum clearance between the glass and dash surfaces which can make installation challenging.

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- All prices subject to change without notice
- Pickup at our warehouse or shipping charges apply