

Contact us if you have any questions or problems: 1-800-746-0428 or 906-482-3172 • fax 906-482-3174
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EVERBLADES® INSTALLATION INSTRUCTIONS, PARALLEL WIRING

WARRANTY PROVISIONS

- 1. LIMITED 1-YEAR WARRANTY Parts and workmanship warranted for 1 year.
- 2. WARNING! Do not hook to more than 14 volts DC!
- 3. WARNING! Bending or twisting any portion of the blades may cause damage/poor wiping.
- 4. **CAUTION:** Keep wires from sharp edges in all steps. Use care when installing wire ties so wipers are allowed to flex —don't pull ties or wires too tight!
- 5. **CAUTION:** The insulated heater wire that runs along the frame on heated frame versions can get VERY HOT up to 200 Degrees Celsius! Turn off the heat and allow it to cool a bit before handling or severe burns could result!
- 6. **CAUTION:** Everblades® are not a defroster; they work with your defroster. If the windshield is frozen, turn the heat on to the wiper blades and let them heat up before starting wiper blade action. Also turn on the inside defroster. Turn the wiper blade action "ON" when you see water running down the blades on the outside.

BEGIN INSTALLATION

- 1. Mount illuminated on/off switch in convenient dash or under-dash location.
- 2. Hook blue wire to GOOD ground.
- 3. Attach red wire to a switched circuit.

NOTE: A "switched" circuit is one that is OFF when the ignition is OFF.

For example, if your switch is lit with the ignition OFF, the attachment is wrong.

- 4. Turn wiper switch and ignition "ON".
- 5. Check that the switch light is "ON" = system connected properly.

NOTE: Power will be supplied to the heater elements only when the switch light is "ON".

6. Run black wire from switch through firewall of vehicle and secure wires.

NOTE: You have the option of running around the firewall.

REMOVE WIPER BLADES

Remove existing wiper blade assemblies from wiper arms.

NOTE: Keep old adapters until Everblades® are installed - they may be useful!

PREPARE WINDSHIELD

- Clean the windshield completely from oil, wax and any silicone based products before using Everblades® heated windshield wipers.
- If windshields and blades are not clean prior to using Everblades® they may cause severe streaking, smearing and chattering you will be dissatisfied.

COMPLETE INSTALLATION

- 1. Mount heated wiper blade assembly using adapters supplied or adapters saved from previous wipers.
- 2. Run black wire down the UNDER side of wiper arms to base, leaving a small loop for arm action.
- Allow wipers to flex —DO NOT pull wires tight.
- 4. Secure wire to wiper arms with black plastic ties.
- 5. Run remaining wire under the hood.
- 6. Attach hook connector to GOOD ground.
- 7. Hook remaining wires to mating connectors.
- 8. Test wiper heat by turning "ON" the engine and lighted wiper blade heater switch.
- 9. **NOTE:** Blades should feel warm to the touch in a few minutes.
- 10. Sing or hum "I Can See Clearly Now" by Johnny Nash.

TROUBLESHOOTING & NOTES

- If no heat in a few minutes, check fuses and connections.
- Make sure both grounds are GOOD.
- If you are operating in a high salt environment, it may be a good idea to silicone the ends of the wipers, preventing salt from getting inside the wiper and corroding the splice connectors inside the squeegee.
- Everblades always wipe better with the heat on. (The EPDM rubber is not as compliant as silicone or natural rubber, unless it is heated). There is no problem using the heat in the summertime.
- We can usually accommodate special applications.
- Blade lengths from 12 inches to 28 inches
- Replace worn blades with Everblades® refills.
- Available for most Foreign and Domestic Cars, Trucks and Buses.