The Auxiliary Electra-Fan should be installed in accordance with the following instructions. Improper installation may result in premature failure and void the Limited One-Year Warranty.

MOUNT FAN TO RADIATOR OR A/C CONDENSER-All Installations:
INSTALLING THESE FANS IN FRONT OF THE RADIATOR WILL RESULT IN A PUSHER FAN;
INSTALLING IT BEHIND THE RADIATOR WILL RESULT IN A PULLER FAN. REGARDLESS, IN ALL INSTALLATIONS, THE SIDE OF THE UNIT WITH THE FAN BLADES EXPOSED SHOULD ALWAYS FACE THE FRONT OF THE VEHICLE.

1) Determine whether the fan will be installed in FRONT of the radiator or condenser (pusher) or BEHIND radiator or condenser (puller).
2) Position fan on the radiator or A/C condenser where it will have at least 3/4” clearance to any other object. Using a small Phillips screwdriver, carefully spread the radiator fins to allow the mounting bolts to pass through the radiator. Be careful not to damage the radiator tubes.
3) Fit 4 nylon bolts through the fan, and slip a rubber washer over each bolt. See FIG. 1.
4) Fit the fan to the radiator, feeding all four screws through the radiator, and add a plastic washer to each bolt.
5) Push a nylon push-nut up each nylon bolt until snug.
6) Turn push nut clockwise until tight, then trim off excess bolt, leaving 1/4” exposed.

Adjustable Temperature Control Kit
Assembly & Installation Instructions
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1. Attach the temp. control unit to the mounting bracket using the hardware provided, then push the knob onto the control shaft.

2. The control can be mounted to any flat surface in the engine compartment that is within 18" of the radiator inlet hose. Use the 3 mounting screws provided.

3. Insert the temp. sensor as close to the inlet hose as possible, then push the rubber insulator cap over the end of the sensor as shown.

4. Connect the “C” terminal on the control unit to the positive (+) lead on electric fan unit. For automatic operation, connect the “2” terminal on the control unit to a fused positive (+) source that is capable of powering the electric fan unit (refer to wiring diagram below). Use the female connectors provided.

5. If manual control is desired, use Flex-a-lite P/N 31148. Refer to wiring diagram below. **NOTE: If not using a Flex-a-lite manual switch, DO NOT connect the ground (-) wire to the switch!**

![Insert the temp. sensor near the inlet hose...](image1)

![Then push the insulator cap over the end of the sensor.](image2)

**Wiring Diagram**

![Wiring Diagram](image3)

The Flex-a-lite Limited Warranty

Flex-a-lite Consolidated, 7213-45th St. Ct. E. Fife, WA 98424, Telephone No. 253-922-2700, warrants to the original purchasing user, that all Flex-a-lite products to be free of defects in material and workmanship for a period of 365 days (1 year) from date of purchase. Flex-a-lite products failing within 365 days (1 year) from date of purchase may be returned to the factory through the point of purchase, transportation charges prepaid. If, on inspection, cause of failure is determined to be defective material or workmanship and not by misuse, accidental or improper installation, Flex-a-lite will replace the fan free of charge, transportation prepaid. **Flex-a-lite will not be liable for incidental, progressive or consequential damages.** Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights, which vary from state to state. The Flex-a-lite warranty is in compliance with the Magnuson-Moss Warranty Act of 1975.

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