

24 Volt Trimline Electric Fans



Installation Instructions

Puller Mode (as shipped from the manufacturer)
Push **Through Core Mounting Instructions** (SEE DIAGRAM "A")

- 1. Position the electric fan against the radiator, and mark mounting hole locations.
- 2. Pass a small Phillips screwdriver through the marked holes, carefully spreading the fins to allow easy passage for the nylon bolts. Fit the bolts to the mounting tabs, and pass the bolts through the shroud holes in the radiator.
- 3. Push on the speed nuts until snug.
- 4. Cut off the end of the mounting bolts. leaving 1/4" remaining.

Diagram A **Puller Mode** Nut Shown Nylon Bolt

Pusher Mode Through Core Mounting Instructions

- 1. Remove retaining clip from motor shaft.
- 2. Remove fan blade, flip it over, and re-fit to shaft. Make sure that pin on shaft is seated into groove in fan hub. Replace retaining clip.
- 3. Proceed with instruction above. Note: some vehicles have a/c condensers or tranny coolers mounted in front of the radiator. Modifications may be necessary to accommodate the fan.

Wiring Instructions

Important: Pusher fans use: Black wire is positive (+) Blue or Red wire is negative(-).

Important: Puller fans use: Blue or Red wire is positive (+). Black wire is negative (-).

Important: Disconnect the battery prior to wiring any of the products below.

Direct Connect: (Fan will operate when the ignition is "on")

- 1. Attach the positive fan motor wire to a 24 V positive ignition controlled source, e.g. fuse box. Use the 15 amp inline fuse provided for each fan.
- 2. Attach the negative fan motor wire to a ground, e.g. negative side of battery, chassis etc....
- 3. Reconnect battery.

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 product 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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