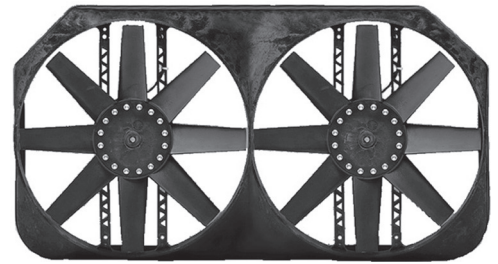




# Monster Fan 285



## Universal brackets...without variable speed control

The brackets provided with this kit are intended to mount the electric fan to the radiator. Due to the number of variances in specific makes and/or models, additional brackets may be required.

## INSTALLATION INSTRUCTIONS

### REMOVE EXISTING FAN & SHROUD ASSEMBLY:

1. Remove plastic radiator cover, and top half of fan shroud (some shrouds are a single piece).
2. Remove fan and clutch assembly. If clutch is mounted to pulley with four bolts, remove nuts, remove clutch/fan assembly and replace nuts. The clutch may be mounted by a large single nut. It may be possible to remove this clutch by fitting a large wrench to the nut. Put a rag over the fan to keep from being cut. Hold the fan in place and pull the wrench in the direction of rotation. It may help to give the end of the wrench a sharp strike from a soft-blow hammer to break the nut free without the pulley slipping.
3. Remove the lower shroud.

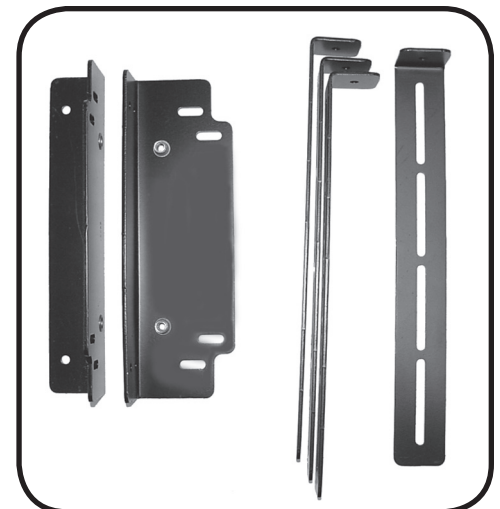
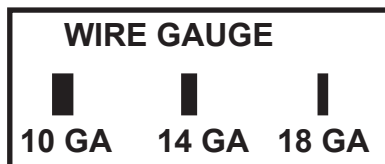
### ELECTRIC FAN ASSEMBLY:

1. Look at the vehicle construction around the radiator for potential mounting points. Mounting points for the fan serves two purposes, to carry the weight of the fan, and to hold the fan against the radiator core. Cross braces, radiator trays, front fascia, radiator-mounting points, are possible mounting points for these brackets.
2. Whenever possible we do not recommend mounting brackets to the radiator core so that the core carries the weight of the fan. In some applications this can cause damage to the radiator core.
3. Locate at least four points to mount the fan to the vehicle that will support the weight and secure the fan to the radiator.

### WIRING MONSTER TRUCK FAN:

Part number 285 fan package does not come with a controller. Operation of the fans will require that you use a controller and fuse to protect the fan motors. There are many switches and controls available, some can be found on our website [www.flex-a-lite.com](http://www.flex-a-lite.com). Be sure that the switch and relay used will handle the current drawn by the fan. The fan motors are wired with a RED and BLACK wire. The RED wire on this fan assembly is the POSITIVE wire. The BLACK wire is the GROUND wire. **NOTE:**

**Wiring the fan with a red ground will damage the motors!**



Brackets included with this kit

**NOTE: If wiring both motors together so both fans come on simultanelously, use the 3-way snap plugs and bullet connectors included to connect the positive motor wires together (red wire) and negative motor wires together (black wire). Then use the heavy 10 gauge wire to connect battery power (+) and ground (-) to the motor wires. It is recommended that a relay or other load carrying device is used with these fans.**

#### **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.