



Radiator / Fan Bracket Kits

#51000K, #51160K, #52180K, #52180TK, #55330K, #56210K

Installation Instructions

*Note: Please read instructions carefully before assembly. Wiring instructions are included with the fan.

1. Verify that all kit components are present. See Below.

#52180TK (52000T w/ 180 fan)	#51160K (51000 w/ 160 fan)	#55330K (55000 w/ 330 fan)	#56210K (56000 w/ 210 fan)
-Bracket 53120 x 2	-Bracket 51095 x 2	-Bracket 51093 x 2	-Bracket 51098 x 2
-T-Stud x 4	-T-Stud x 4	-T-Stud x 4	-T-Stud x 4
-Lock Nut x 4	-Lock Nut x 4	-Lock Nut x 4	-Lock Nut x 4
-Washer x 4	-Washer x 4	-Washer x 4	-Washer x 4
	-Screw x 4	-Screw x 4	-Screw x 4

#51000K
(51000 w/ 180 fan,
57000 w/ 294 fan & 58000 w/ 295 fan)

- Bracket 51086 x 2
- T-Stud x 4
- Lock Nut x 4
- Washer x 4

#52180K
(52000/ 52100 w/ 180 fan)

- Bracket 51086 x 2
- T-Stud x 4
- Lock Nut x 4
- Bolt 6MM x 4
- Washer x 8

2. Attach the brackets to the fan shroud (see back page for examples). With kit(s) #51160K, #55330K and #56210K, the screw that is found in the hardware kit will be used to attach the brackets to the shroud (see detail 1). With kit(s) #51000K, #52180K and #52180TK, you will need to find the hex bolts and washers that come with the fan kits to attach the brackets to the threaded inserts of the shroud (see detail 2).



Detail 1



Detail 3

3. With the brackets attached to the fan shroud, place the fan on the radiator. The rubber seal of the fan should seat neatly to the radiator core and not overlap the side-tank.

4. Align the holes or slots of the mounting bracket with the slots in the side tank. Slide the T-Stud into the slot of the radiator side tank (see detail 3). Slide this down to the mounting bracket holes or slots.

5. Place the washer onto the stud, then the lock nut.

Before tightening, verify again that the fan is seated neatly to the radiator core and centered (see detail 4). Note: The fan must seat flush to the radiator core with the rubber seal slightly compressed. This will ensure the best performance of your fan.

6. Make sure the fan is centered on the radiator core. Tighten nuts securely.

7. Install the radiator by following the steps outlined in the instructions that are included with the radiator.

*Note: Remember that with the addition of the fan to the radiator, this will create a heavier unit. For a safe installation and a limited chance of damage to the fan or radiator upon installation, a second person may be required to help lower the radiator and fan into place.



Detail 2



Detail 4

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.

Radiator/ Fan Mounting Examples

#51000K, #52180TK, #51160K, #52180K, #55330K
and #56210K



Example: #57000 Radiator w/ Fan #294



Example: #52000T Radiator w/ Fan #180



Example: #51000 Radiator w/ fan #160



Example: #55000 Radiator w/ Fan #330



Example: #56000 Radiator w/ Fan #210



Example: #52000/ #52100 Radiator
w/ Fan #180