

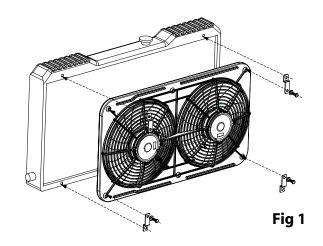
MJS26K Dual 12" 160 watt Fan Assembly Instructions

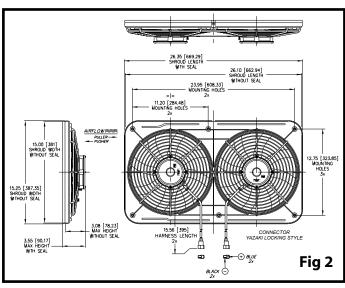
- 1. Do not remove label from underside of shroud as this will void the products limited warranty.
- 2. We do not recommend the use of nylon tie kits or any other "through core" mounting methods for this fan assembly. The 160 watt motors used in this dual fan assembly are too heavy and produce too much starting torque to be supported by the radiator fins. We recommend purchasing a prefabricated mounting kit MARADYNE® MFA107 or fashioning metal brackets that will attach to at least four of the six ¼ 20 nylon reinforced nuts pressed in the back of the shroud and then bolted to the U-channels of the radiator/heat exchanger (See Fig 1.). 1" X ¼-20 bolts are recommended to attach the brackets to the shroud. Bolts must NOT be long enough to contact the radiator/heat exchanger. See Fig 2 for bolt pattern.
- 3. The fans contained in this assembly are assembled in puller configuration from the factory. While these fans can be reversed to be pusher fans, We do not recommend using this assembly as pusher fans on the front side of the radiator due to the large amount of ram air that is blocked by the shroud. Fans used as pushers should only be used as a last resort when there are no other options for mounting. See Fig 3.
- 4. We recommend the use of a thermostatic fan relay harness with at least a 25 Amp relay and fuse for each fan in the assembly. Recommended wire harnesses:

 MARADYNE® MFA111 Dual fan adapter along with one of these, MARADYNE® MFA100 (Adjustabale temperature switch), MARADYNE® MFA102 (185° temperature switch for carbureted engines) or MARADYNE® MFA103

 (195° temperature switch for fuel injected engines). Recommended wire gauge is
 14 AWG.

SPECIFICATIONS	
MOTOR (2)	160 watt HEAVY DUTY
AIR FLOW @ 0" STATIC	2,600 CFM
SIZE	26" w x 15" h
DEPTH	3.62"
AMP DRAW	24.8 (12.4 per fan)





BLADE REVERSING INSTRUCTIONS

FANS SHIP IN PULLER CONFIGURATION

STEP 2:

MITH ANOTHER PERSON, CAREFULLY PULL THE BLUGE OFF THE WOTOR SHAFT, IN RECOMMEND ON EPPEN HOLD, THE SHROUD AND ONE PERSON PULL. THE BLADE CAUTION — PEOES OF BLADE ARE SHAPP. DO NOT TRY TO DRIVE THE WOTOR OUT BY MPACTI THIS WILL DESTROY THE MOTOR AD UD THE WARRENTY. FILP THE BLADE, THEN PLACE BLACK ON THE MOTOR SHAFT BY LINING UP THE GROOVE ON THE BLADE, HUB WITH THE DRIVE PIN ON THE MOTOR SHAFT.	STEP 3: REPLACE CLIP BY PUSHING CLIP INTO GROOVE ON MOTOR SHAFT. BISINES SAFETY CATO SNAPS OVER THE MOTOR SHAFT, PUSHER CONFIGURATION SHOULD LOOK AS SHOWN.
	ROTATION
PULL BLADE, FUR. THEN REASSEMEE TO MOTION.	MRINC: BLACK (+) POS BLUE (-) NEG
_	Fig 3