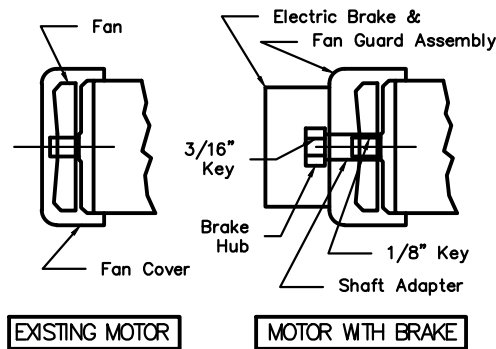


BRAKE MOUNTING
INSTRUCTIONS



NOTE: TO PRESERVE DISC ALIGNMENT,
DO NOT ACTIVATE MANUAL RELEASE
BEFORE BRAKE IS INSTALLED.

TOOLS REQUIRED

1. 3/32" Allen wrench for shaft adapter
set screws. 1/8" allen wrench fir hub
set screws.
2. Screwdriver or 5/16" nut driver / wrench.
3. Pliers for fan clamp.

(Continued on other side)

ASSEMBLY OF BRAKE KIT

1. Remove the three fan cover screws,
fan cover and fan from the existing motor.
2. Install 1/8" square key in motor shaft
keyway.
3. Install shaft adapter onto motor shaft until
shoulder hits end of shaft. Tighten its two
set screws with 40 lb-in of torque or until
long arm of allen wrench flexes.
4. Install fan onto shaft adapter with fan
blades away from motor. Position approxi-
mately 1/16" from motor end bracket.
5. Install clamp to secure fan.
6. Install 3/16" square key in shaft adapter
keyway.
7. Install brake hub onto shaft adapter until
bottomed on shoulder. Tighten two hub
set screw with 94 lb-in of torque or until
long arm of allen wrench flexes.
8. Install brake and fan guard assembly over
brake hub with flat portion of fan guard
towards motor base and align mounting
holes.
9. Install and tighten three fan guard mounting
screws. #10 (.190 diameter) screws provided.
10. Refer to nameplate for electrical connec-
tions and operating instruction reference.

H060683-001

(FRONT)

(BACK)



NOTES:

PRINT INFO PER DETAILS ABOVE ON
BOTH SIDES OF MANILLA CARD STOCK.

CARD DIMENSIONS TO BE APPROXIMATELY
2.83" x 5.5".

USE 80# COVER STOCK or/=.

THIS MATERIAL IS PROPERTY OF DINGS COMPANY. NO RIGHTS ARE GRANTED TO USE SUCH
MATERIAL FOR ANY PURPOSE OTHER THAN (1) PRODUCT EVALUATION OR MAINTENANCE
OR (2) THE FURNISHING OF SERVICES AND SUPPLIES TO THE DINGS COMPANY.

TITLE TAG, INSTRUCTION, 5600 KIT BRAKE INSTALLATION & ASSEMBLY			
TOLERANCE UNLESS OTHERWISE NOTED .000 ± .005 FRACTIONS ± 1/64" .00 ± .010 ANGLES ± 1°		 Dings DYNAMICS 4740 WEST ELECTRIC AVE. MILWAUKEE, WISCONSIN 53219 U.S.A. 	
DRN BY JEBR	CHKD BY		
DATE 2-12-08	SCALE FULL		
REFER TO CAD FILE H060683-1		DRAWING NO. H060683	SHEET 1 OF 1
		REV. NO.	

REV	CHG#	DATE	BY	REVISION
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