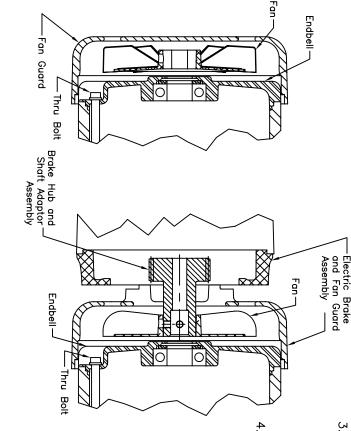
## BRAKE KIT MOUNTING INSTRUCTIONS



## **Existing Motor**

Motor w/Brake

Required tools:

- 1/8 allen wrench for shaft adaptor set screws.
- Screwdriver for fan guard screws.

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5/16 nut driver/wrench for provided guard screws.

## Assembly of Brake Kit

- 1. Remove the three fan guard screws, fan guard and fan from existing motor.
- . Install new fan, from brake kit, onto brake hub shaft adaptor with fan blades toward hub. Position near hub.
- toward hub. Position near hub. Install shaft adapter onto motor shaft until shoulder hits end of shaft. Tighten its two (2) set screws to 78 in—lbs of torque or until long arm of allen wrench 7. flexes. The set screw 90° from flat protrudes slightly.
- protrudes slightly.

  Push the fan towards the shaft adapter end with the fan bore slot lining up with the set screw protrusion. Push until fan bottoms out on the set screw. Tighten the one fan set screw to the shaft adaptor.
- Using a #16 (.177 diameter) drill bit, re-drill the three (3) mounting holes in the end bell.
   Install brake and fan guard assembly
- Install brake and fan guard assembly over the brake hub with flat portion of fan guard toward motor base and align mounting holes. Align the brake hub into the brake's friction lining.
- Install and tighten fan guard mounting screws. #10 (.190 diameter) screws provided.

  Refer to instructions in brake housing
- Refer to instructions in brake housing for electrical connections and operating instructions.

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MATERIAL:
MANILLA TAG STOCK

(PRINTED ON BOTH SIDES)

COLORS:
BLACK LINES, LETTERS
AND NUMBERS.

NOTES:

DO NOT MAKE FROM
BLUEPRINT.
REQUEST NEGATIVE.

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By accepting this drawing the recipient acknowledges and stipulates that product designs disclosed are proprietary and belong selely to REXNORD CORP.  All rights of design or invention are reserved.					CUDAHY WI 53110	STEARNS DIVISION	REXNORD INDUSTRIES, LLC
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