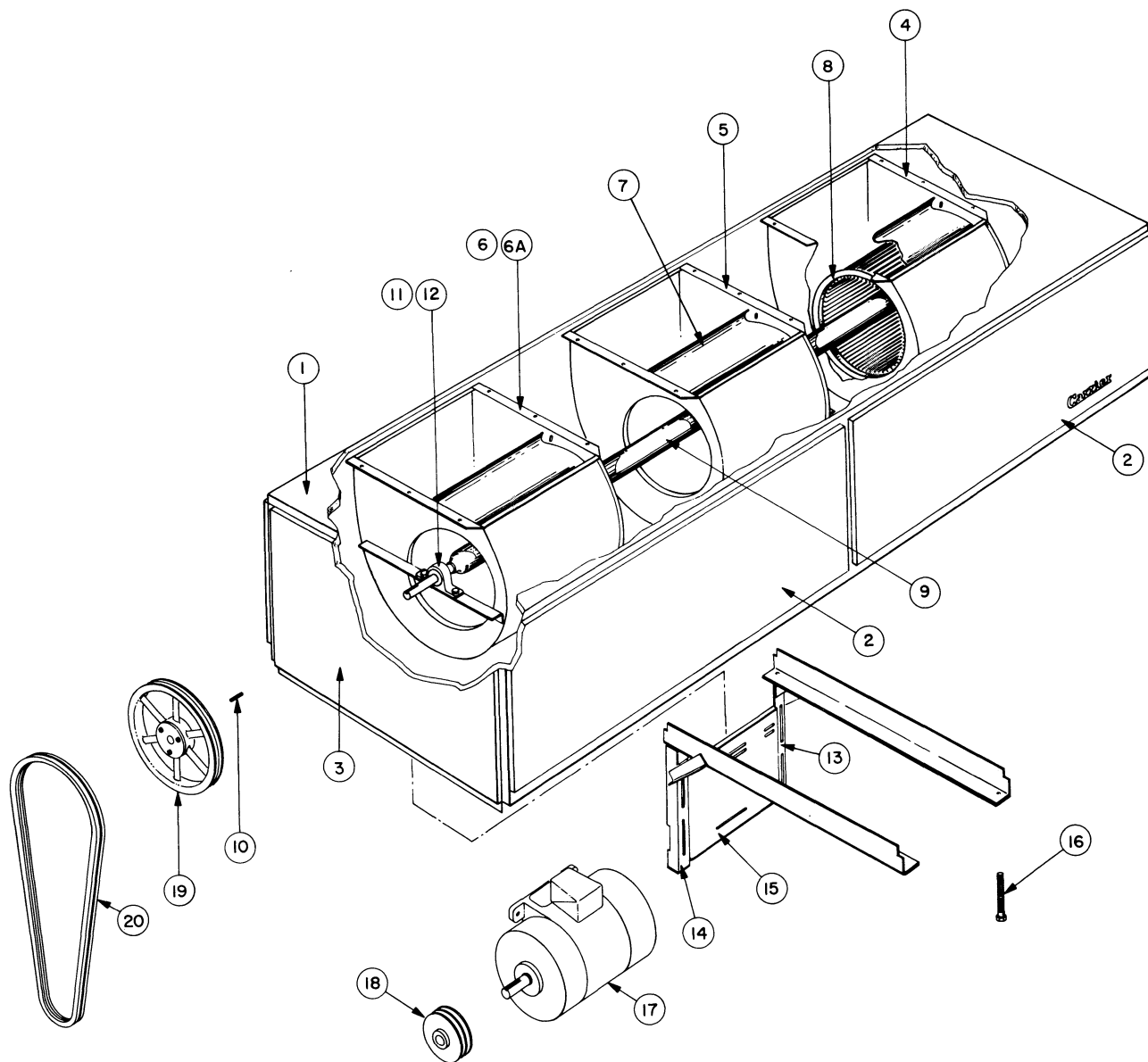






FAN SECTION UNIT

27AB

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON					
				27AB, 38RR 41EE, EF, EG 50BA, BB		40RR		50BA, BB	
				044	054	044	054	064	064

FAN SECTION GROUP

Notes: 1. On Units with the Serial Numbers shown below, use the 1 3/16" M.E. and O.B. Bearings. Prior to and including these Serial Numbers, supply the replacement as shown:

SERIAL NUMBERS

30RR044 - 2292510 only
30RR054 - 2313967 thru 2313971

27AB044 or 54 - 62300206 thru 62410390
27AB044 or 54 - 62190391 thru 62200427

27AB044 - 63010001 thru 63360246
27AB054 - 63010016 thru 6316095 and
63160107 thru 63160115

The 41EE, EF, EG and 50BA, BB Units use a 27AB Fan Section with a 27AB Serial Number. Therefore, it will be necessary to know the 27AB Serial Numbers and not the 41 or 50 Series Numbers when ordering Replacement Parts.

2. All 40RR044, 054 Units are being supplied with the 1 3/16" O.B. and 1 7/16" M.E. Bearing
3. On Unit 27AB044 starting Serial Number 63360247.
On Unit 27AB054 starting Serial Number 63160096-63160106 and starting serial number 63160116 on.

The M.E. Bearing is 1 7/16" (Item #12) and used with Shafts (Item #9).

1	Frame and Insulation Assembly	NS	27AB400059	1		1		
		NS	27AB400119		1		1	1
2	Side Panel and Insulation Assembly							
	+Front Right Hand	NS	27AB400079	1	1	1	1	1
	Front Left Hand	NS	27AB400069	1	1	1	1	1
	Rear Right Hand	NS	27AB400149	1	1	1	1	1
	Rear Left Hand	NS	27AB400159	1	1	1	1	1
	+Includes:							
	Carrier Nameplate							
	(1) 6G40-1342							
3	End Panel and Insulation Assembly	NS	27AB400099	2	2	2	2	2
4	Fan Housing Right Hand (O.B. End)	AC	27AB400134	1*	1*	1	1	1*
	(Starting Serial Numbers on 27AB044 & 054 see Note #3)							
	*Prior to Serial Numbers (See Note #1) Bearing (O.B.) KT63BE-091 plus Label Package 27AB660003 are also required.							
5	Fan Housing (Center) used on all units	NS	41E34-464		1		1	1
6	Fan Housing Left Hand (Motor End)	NS	27AB400124	1+	1+	1	1	1+
		NS	41E34-464	1++	1++			1++

Starting Serial Numbers (on Units 27AB044 & 054 See Note #3)

+Used on these units only when 1 7/16" M.E. Bearing and Shaft (Item #9) has been installed.
On units prior to or including Serial Numbers (See Note #1, also send Label Packet 26AB660003).



FAN SECTION UNIT

27AB

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON				
				27AB,38RR 41EE,EF,EG 50BA,BB		40RR		50BA, BB
				044	054	044	054	064

FAN SECTION GROUP (CONT'D.)

	++Replacement for Unit prior to or including Serial Numbers (See Note #1) with 1 3/16" M.E. Bearing Also require (1) 27AB660002 Bearing Mounting Angle Package.							
7	Fan Housing Cut-Off Included with all Housings	AC	27N9-593	2	3	2	3	3
8	Fan Wheel Assembly Includes: Hub Clamps for all Brundage Wheels. For Lau Blower Wheels, used on 27AB, 38RR, 41EE, EF, EG built prior to July 1962, use Clamp Package (4" I.D. x 3/4" Wide) (1) 39W9-171. For Lau Blower Wheels used since July 1962, use Clamp Package (4" I.D. x 1 1/4" Wide) (1) LA72LZ-400	AC	LA22LA-218	2	3	2	3	3
9	Fan Shaft Starting Serial Numbers (on Units 27AB044 and 054 See Note #3)	AC	27AB400094	1 ϕ		1		
		AC	27AB400084		1 ϕ		1	1 ϕ
	ϕ Prior to and including with Serial Numbers (See Note #1). When required, also supply: (1) KT63DZ-117 M.E. Bearing 1 7/16" (1) KT63BE-091 O.B. Bearing 1 3/16" #(2) 27AB660002 Bearing Mounting Angle Pkg.	AC						
	#Note: Not required if new Fan Housing ordered is Item #4 and #6.	AC						
10	Key - 1 3/16" Motor End (1/4" x 1/4" x 2 1/4" Lg.)	AC	AW01DA-100	1	1			1
	#Used only when Shaft #9 has been installed	AC	AW01DA-224	1#	1#	1	1	1#
11	Bearing - 1 3/16" M.E.	AC	KT63CE-091	1*	1*			1*
	*Used on Unit Serial Numbers shown only (See Note #1) prior to (1) 27AB660002 Bearing Mounting Angle Package is also required, See Item #9.							
12	Bearing - 1 7/16" M.E. Starting Serial No's. (On 27AB044 & 054 See Note #3) *Used on units prior to or including Serial No's. shown (See Note #1) only when Shaft #9 has been installed.	AC	KT63DZ-117	1*	1*	1	1	1*
NS	Bearing - 1 3/16" O.B. End *Used on units starting Serial No's. shown (See Note #1). Prior to (except when Fan Housing Item #4 has been installed), also supply (1) 27AB660002 Bearing Mounting Angle Package.	AC	KT63BE-091	1*	1*	1	1	1*
13	Motor Mounting Angle - Left Hand	NS	27AB400223		1		1	1
14	- Right Hand	NS	27AB400023		1		1	1



FAN SECTION UNIT

27AB

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON				
				27AB,38RR 41EE,EF,EG 50BA,BB	40RR		50BA, BB	
				044	054	044	054	064

FAN SECTION GROUP (CONT'D.)

15	Motor Mounting Plate	NS	27AB400133	1		1		
		NS	27AB400203		1		1	1
16	Motor Adjusting Screw	AC	41E34-1141	2	2	2	2	2

GENERAL FASTENING GROUP

NI	Cutting Screw Std. Hex Hd. 5/16" - 18 x 1/2" Lg. 1/4" - 20 x 5/8" Lg. #10B x 1/2" Lg.	PT	AK92AB-196	42	42	42	42	42
		NS	AK92AB-197	6	6	6	6	6
		NS	LA76AU-216	12	12	12	12	12
NI	Lockwasher - 3/8" - 1/2"	PT	AU11AS-241	12	24	12	24	24
		PT	AU11AS-301	12	12	12	12	12
NI	Plate Washer - 3/8" - 1/2" - 5/8"	AC	AU01AB-241	12	24	12	24	24
		NS	AU01AB-301	12	18	12	18	18
		AC	AU02AB-332		6		6	6
NI	Hex Head Capscrew 3/8-16 x 1" Lg. 1/2-13 x 1 3/4" Lg.	AC	AA06BS-230		6		6	6
		AC	AA06BS-294	12	12	12	12	12
NI	Hex Nuts - 3/8" - 1/2"	AC	AT39AB-241	12	24	12	24	24
		AC	AT39AB-301	4	8	4	8	8
NI	Speed Nuts 1/4"-20 Type "U"	NS	AS41FZ-321	6	6	6	6	6

FAN MOTOR GROUP

NI	Fan Motor - 7 1/2HP;1760RPM 208/220/440-3-60 550-3-60 220-2-60	NS	HD62KZ-851	1		1		
		NS	HD62KZ-852	1		1		
		NS	HD62KZ-853	1		1		
NI	Fan Motor - 10HP;1770RPM 208/220/440-3-60 550-3-60 220-2-60	NS	HD64KZ-851		1		1	1
		NS	HD64KZ-852		1		1	1
		NS	HD64KZ-853		1		1	1