

1005-3-5 Secondary Shaker Drum Assembly

<i>Ref</i>	<i>Part No.</i>	<i>Description</i>	<i>Parts – Assembly</i>	<i>Will Fit SN</i>	<i>Remarks</i>
1	194-416	Mount, Shaker Rotation Motor	1	19101	For use with 194-416a
2	194-416A	Mount, Shaker Rotation Motor	1	19101-	For use with 194-416
3	CPR-422A-15	Primary Shaker Coupler (Motor Side)	1	Years 1995 - 2000	Used on Sec. Sh. Beginning 2000
4	CPR-422-15	Primary Shaker Drive Coupler	1		Used on Sec. Sh. Beginning 2000
5	CPR-422B-15	Primary Shaker Coupler (Shaker Side)	1		Used on Sec. Sh. Beginning 2000
6	BR-085-RAK	Bearing Housing 85 mm	2	19101	
7	BR-175-085	Fafnir Bearing 1 3/4 Tri Seal	2		
8	PU-SK-28	Bushing, SK x 1 3/4"	2	19101	
9	PU-56-8M-89	Pulley, Center Idler, HTD	1	19201-	
10	194-501	Secondary Shaker Box and Drum	1		Replaces 110-501
11	191-400	Shaker main Shaft	1		Used on Sec. Sh. beginning 1994. Old shafts had two keys-new shaft has only one key
12	BR-175-ER	Bearings, 1 3/4" ER	2	11001	
13	GF-1428	Grease Fitting 1/4" x 28 straight	2		
14	KEY-6-6-24	Keystock 3/8" x 3/8" x 1 1/2" Square Cut (1018)	1		
15	HM-103-TC	TCI Motor	1		
16	PL-32-355	Plastic PVC Pipe, Shaker Tine Spacer	20		
17	MOU-1416	Mount, Sec. Shaker, Inner	1	KIT-0080	
18	MOU-1418	Mount, Sec. Shaker, Outer	1	KIT-0080	
19	BAR-1416	Bar, Stiffner, Secondary Shaker Mount	1		
20	CL-001	Clamp, 71.5" Long, For 21.5" Dia, SS Gear Clamp	4		100 Pc. Minimum From Mfg.
21	PL-7504-4	PVC Clamp Cover, 4"	4		
100	BL-6-250-H	3/8-16 X 2 1/2 HH C/S GR5 ZC	6		
101	BL-6-100-H-8	3/8-16 X 1 HEX CAP GR8ZC	4		
102	BL-6-LW	3/8 SPLIT LW ZC	4		
600	A-6902-10-8	10 SAE X 1/2" FPX 45	2		
601	H10-70-8MP-8MP	5/8 in. hose 1/2 x 1/2 x 70 in long	1		
602	H10-72-8MP-8MP	5/8 in. hose 1/2 x 1/2 x 72 in long	1		
801	KEY-4-4-15	Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key	1		
802	BL-5-200-8T	5/16-18 x 2 Grade 8 Tap Bolt	6		
803	BL-5-150-SCF	5/16-24 x 1 1/2" Socket Head Cap Screw	2		
804	BL-5-175-SCF	5/16-24 x 1 3/4" Socket Head Cap Screw	2		

1005-3-5 SECONDARY SHAKER DRUM ASSEMBLY

NOTE:
 STAGGER PIPES IN SHAKER
 CHAMBER. EVERY OTHER PIPE
 TOWARDS THE OPPOSITE SIDE
 PANEL OF THE PIPE BEFORE IT.

