

1002-3-3 Primary Shaker Drum Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u> | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|-------------------------------------------------|-----------------------------|----------------------|-----------------------------------------------------------------------------------------|
| 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 (1 3/4") Main Shaker | 2 | 19101 | |
| 7 | BR-175-085 | Fafnir Bearing 1 3/4 Tri Seal | 2 | | |
| 8 | PU-SK-28 | SK x 1 3/4" Bushings | 2 | 19101 | |
| 9 | PU-80-8M-114 | Pulley, Center Idler, HTD | 1 | 19201- | '91 machines must change motor pulley to PU-26-8M-20-JA and use BT-960-8M-20 belt |
| 10 | SHA-3403 | Shaker, Primary Tube | 1 | 19101- | Must use SHA-3402 with this part to be compatible with 192-401 |
| 11 | 191-400 | Shaker main Shaft | 1 | | Used on Sec. Sh. beginning 1994. |
| 12 | GF-1428 | Grease Fitting 1/4" x 28 straight | 2 | | |
| 13 | HM-103-CH | Char-Lynn Motor | 1 | | |
| 14 | BR-175-ER | Bearings, 1 3/4" ER | 2 | 11001 | |
| 15 | KEY-6-6-24 | Keystock 3/8" x 3/8" x 1 1/2" Square Cut (1018) | 2 | | |
| 100 | BL-6-100-C | 3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC | 32 | | |
| 101 | BL-6-LN | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC | 32 | | |
| 102 | BL-6-N | 3/8-16 HEX NUTS ZC | 6 | | |
| 103 | BL-6-250-8 | 3/8-16 X 2 1/2 HH C/S GR8 ZC | 6 | | |
| 600 | A-6900-10-8 | 10 SAE x 1/2 FPX | 2 | 20095001- | |
| 601 | H10-34-8MP-8MP | 5/8 in hose 1/2MP x 1/2MP x 34 in long | 1 | | |
| 602 | H10-36-8MP-8MP | 5/8 in hose 1/2MP x 1/2MP x 36 in long | 1 | | |
| 800 | HM-103-SK | Seal Kit for Char-Lynn Motor | 1 | S Series - 010 | |
| 801 | KEY-4-4-15 | Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key | 1 | | |
| 802 | BL-5-LW | 5/16 SPLIT LW ZC | 6 | | |
| 803 | BL-5-200-8T | 5/16-18 x 2 Grade 8 Tap Bolt | 6 | | |
| 804 | BL-5-150-SCF | 5/16-24 x 1 1/2" Socket Head Cap Screw | 2 | | |
| 805 | BL-5-175-SCF | 5/16-24 x 1 3/4" Socket Head Cap Screw | 2 | | |

1002-3-3 PRIMARY SHAKER DRUM ASSEMBLY

