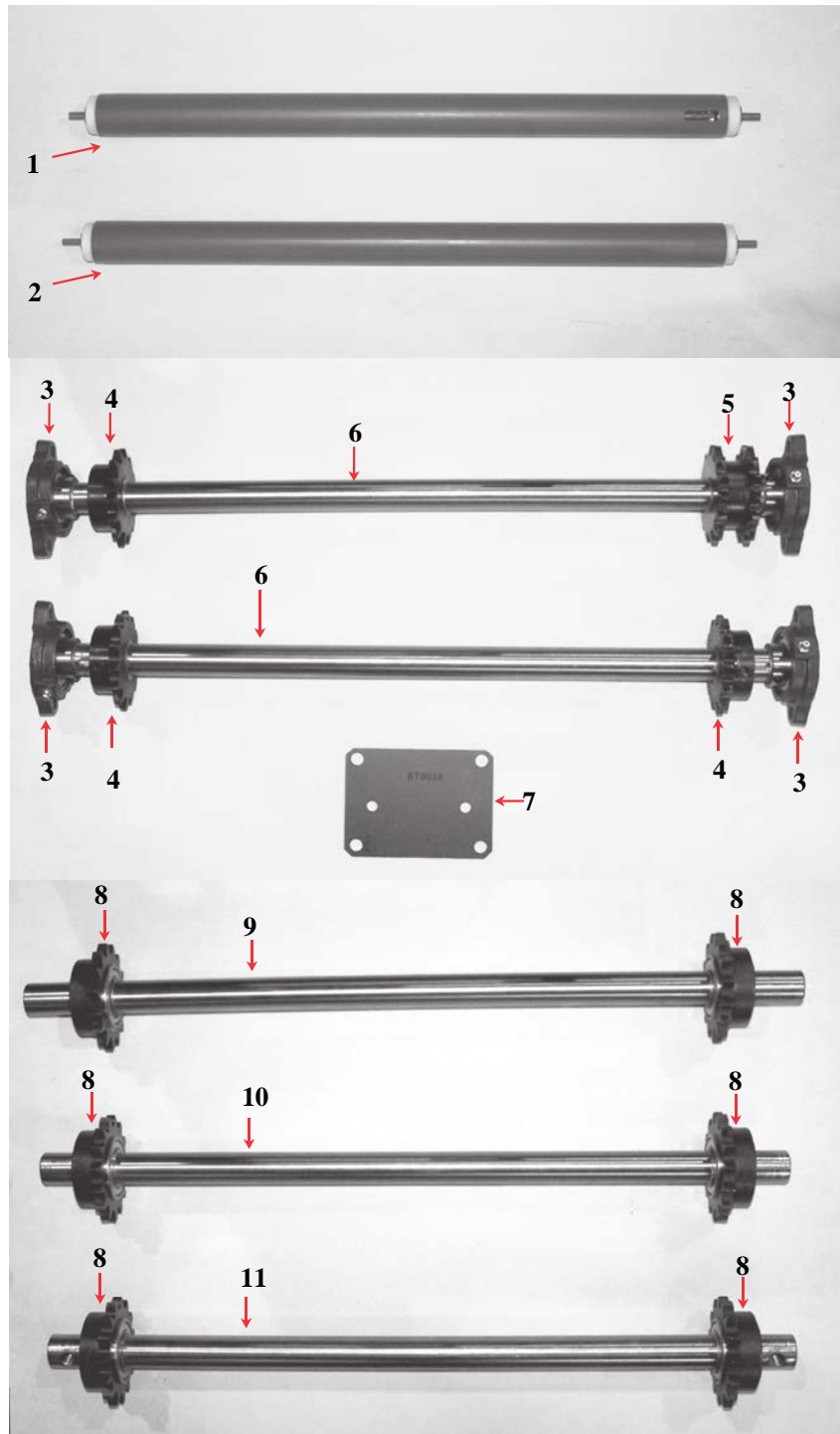




## ROLLER TOP CONVEYOR



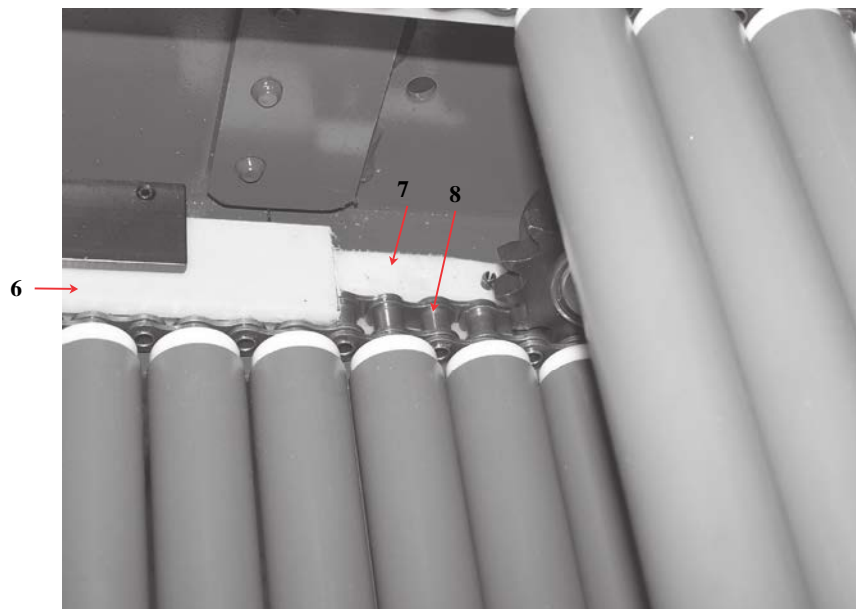
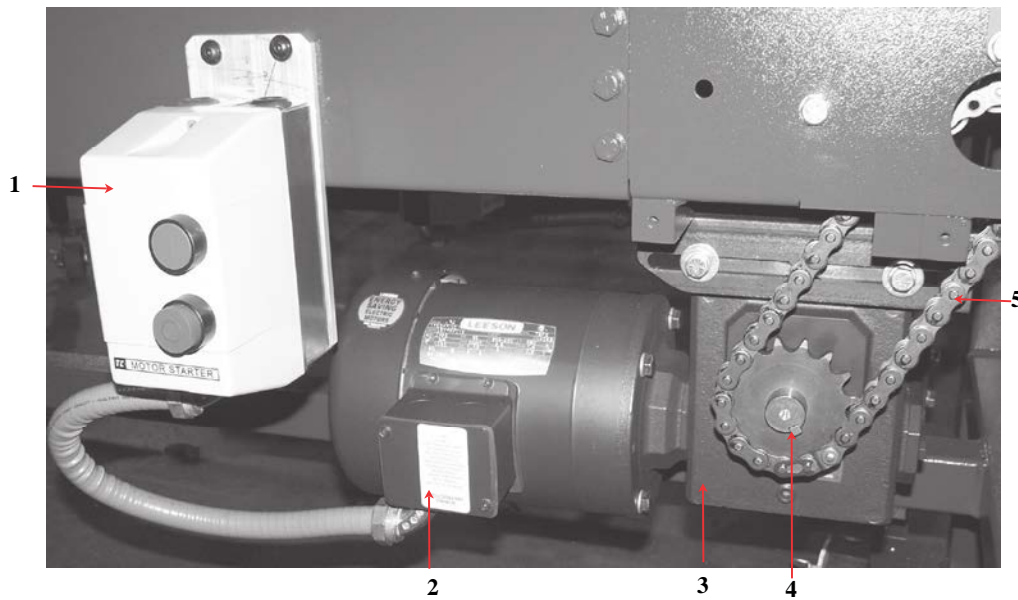
# ROLLER TOP



**ROLLER TOP SHAFTS & ROLLERS**

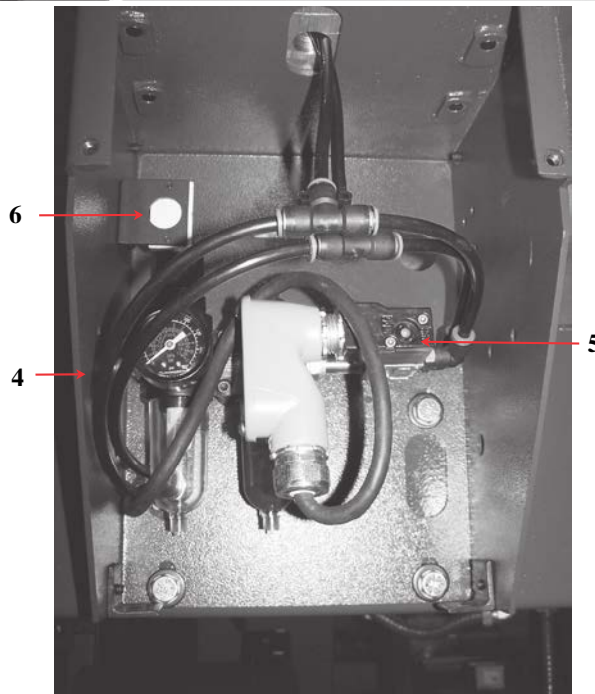
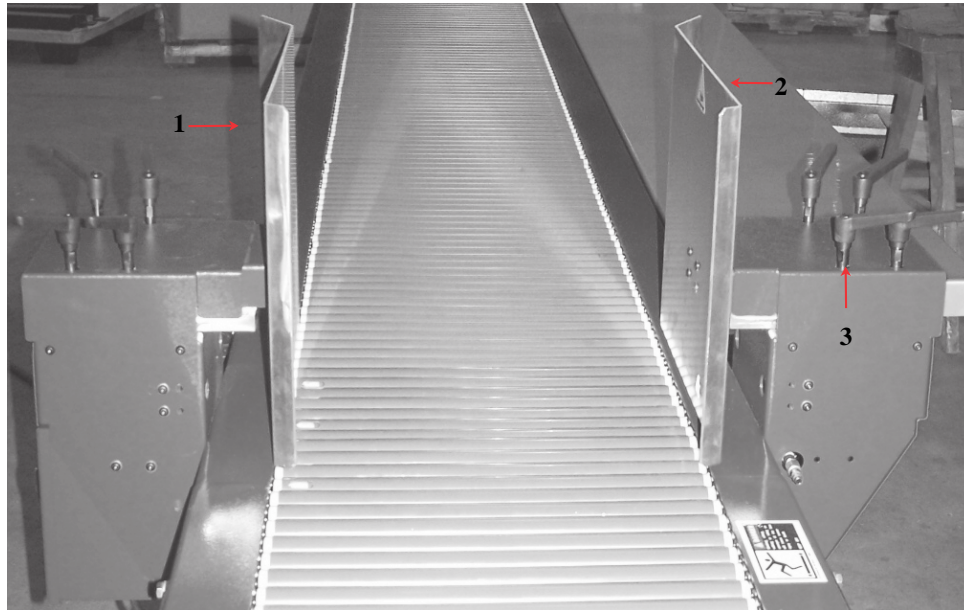
| <b>ITEM</b> | <b>PART NUMBER</b> | <b>DESCRIPTION</b>         |   |
|-------------|--------------------|----------------------------|---|
| 1           | KMS 9985M          | INSPECTION CONVEYOR ROLLER | 1 |
| 2           | KMS 9985           | CONVEYOR ROLLER            |   |
| 3           | KMS 0986           | 1" PILLOW BLOCK BEARING    | 4 |
| 4           | KMS 9979           | DRIVE SPROCKET             | 3 |
| 5           | KMS 9984           | DOUBLE DRIVE SPROCKET      | 1 |
| 6           | RT0033             | DRIVE SHAFT                | 2 |
| 7           | RT0016             | MOUNTING PLATE             | 1 |
| 8           | KMS 9977           | IDLER SPROCKET MODIFIED    | 6 |
| 9           | RT0044             | LONG IDLER SHAFT           | 1 |
| 10          | RT0042             | IDLER SHAFT                | 1 |
| 11          | RT0043             | TENSION IDLER SHAFT        | 1 |

## ROLLER TOP



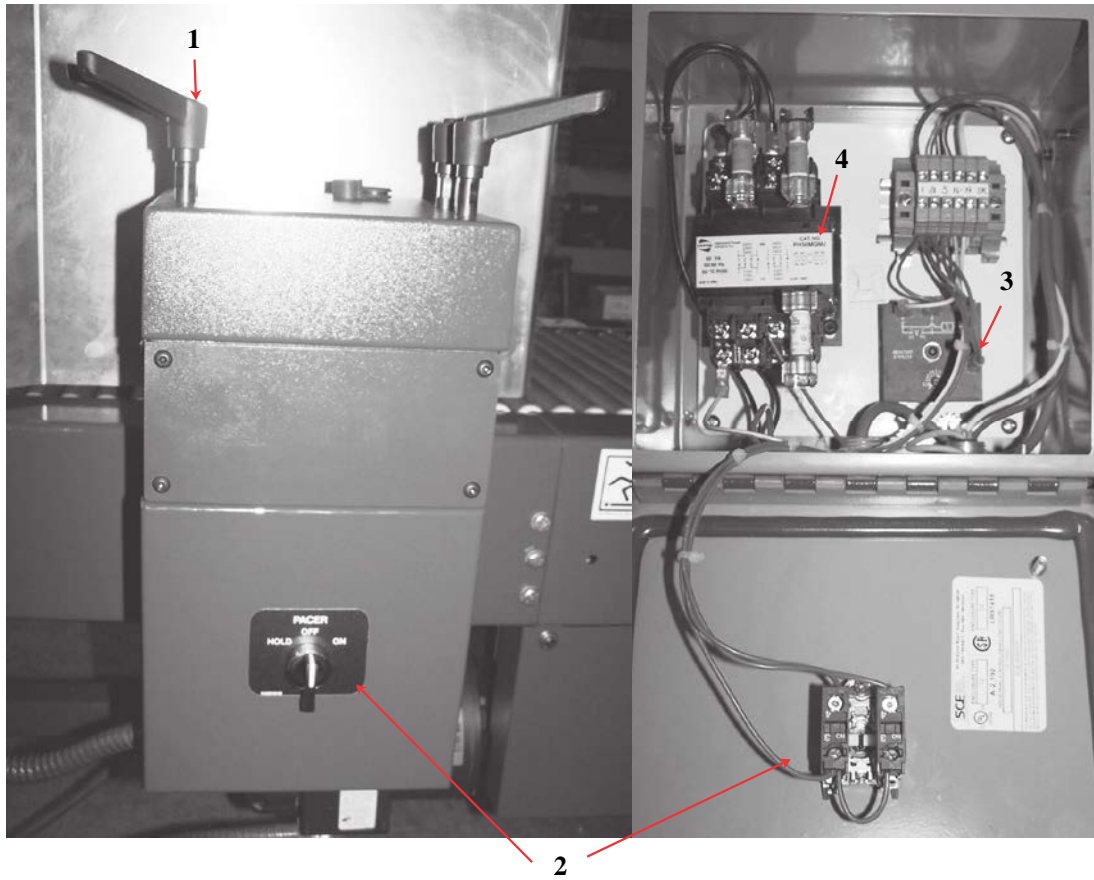
| ITEM | PART NUMBER | DESCRIPTION                   |
|------|-------------|-------------------------------|
| 1    |             | MOTOR STARTER                 |
| 2    | KMS 0037    | 3/4 HP AC MOTOR (verify size) |
| 3    | KMS 9998    | REDUCER 20:1                  |
| 4    | KMS 9981    | DRIVE SPROCKET                |
| 5    |             | DRIVE CHAIN                   |
| 6    | RT0020      | TOP GUIDE RAIL                |
| 7    | RT0021      | BOTTOM GUIDE RAIL             |
| 8    | KMS 9980    | #50 HOLLOW PIN CHAIN          |

## PC1000 PACER UNIT-OPTIONAL



| ITEM | PART NUMBER | DESCRIPTION        |   |
|------|-------------|--------------------|---|
| 1    | PC0010      | RIGHT PACER PADDLE | 1 |
| 2    | PC0009      | LEFT PACER PADDLE  | 1 |
| 3    | KMS 1595    | KIP HANDLE         | 8 |
| 4    | KMS 0063    | NORGREN FR/L       | 1 |
| 5    | ET 166A     | MAC VALVE          | 1 |
| 6    | KMS 1624    | PACER REFLECTOR    |   |

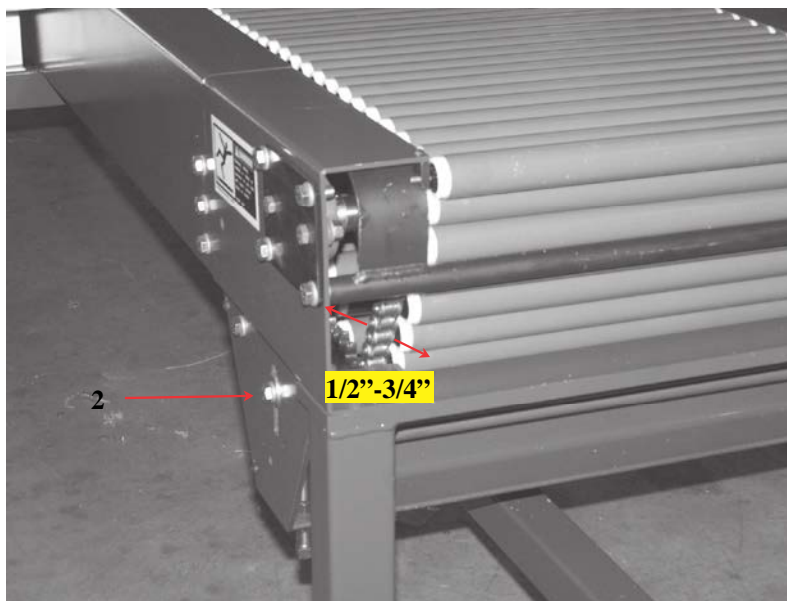
## PC1000 PACER UNIT-OPTIONAL



| ITEM | PART NUMBER         | DESCRIPTION         |   |
|------|---------------------|---------------------|---|
| 1    | KMS 1595            | KIP HANDLE          |   |
| 2    | ET 296              | 3 POS. SWITCH       | 1 |
| 3    |                     | TIMER               |   |
| 4    |                     | CONTROL TRANSFORMER | 1 |
|      | <b>NOT PICTURED</b> |                     |   |
|      | KMS 1621            | PACER CYLINDER      | 1 |
|      | KMS 1623            | PACER PHOTO EYE     | 1 |



## MAINTENANCE



AFTER 20+ HOURS OF RUN TIME CHECK CONVEYOR CHAIN TENSION FOR STRETCH. THE ROLLER CHAIN SHOULD BE ADJUSTED SO THAT THERE IS ABOUT 1/2" TO 3/4" MOVEMENT AT THE END OF THE CONVEYOR. ADJUSTMENTS ARE MADE BY TIGHTENING OR LOOSENING #1 & #2. CLEAN OUT CONVEYOR WEEKLY. LUBRICATE DRIVE CHAIN MONTHLY LUBRICATE AND CHECK TENSION ON ROLLER CHAIN MONTHLY. USE MOBILITH SHC220 SYNTHETIC GREASE OR EQUIVALENT FOR CHAIN AND BEARINGS

