

6100 Series Idler End Filler Kit 703617

Installation



1. Remove and discard tail screws (A of Figure 1).

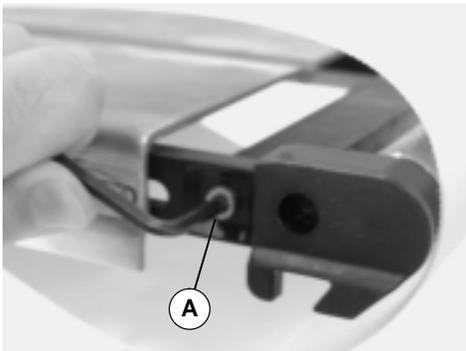


Figure 1

2. Install square head bolt (B of Figure 2) in block (C) (Note orientation – block is not symmetrical).

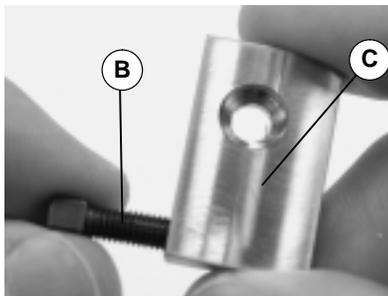


Figure 2

3. Install block with square head bolt (D of Figure 3) with screw (E) to conveyor. Make sure edge of block (D) contacts head plate edge (F).

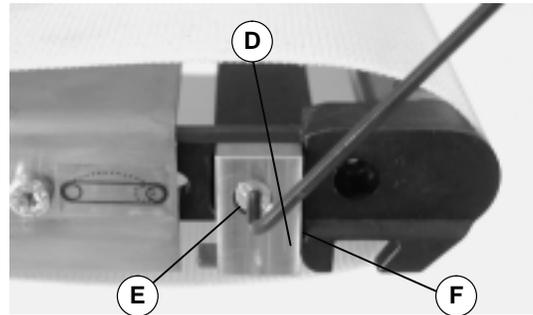


Figure 3

4. Adjust square head bolt (G of Figure 4) to contact conveyor frame (H).

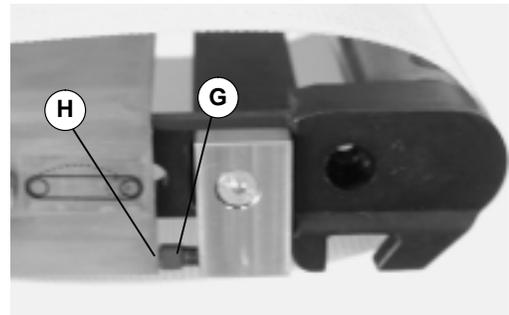
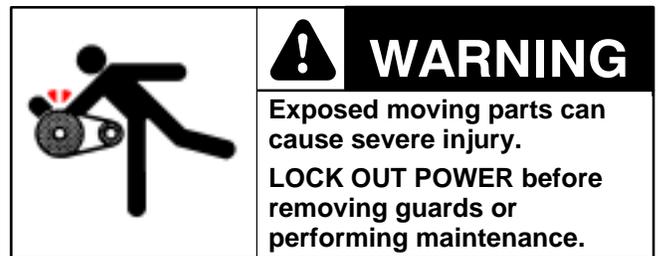


Figure 4

5. Repeat steps 1–4 for opposite side of conveyor.

Belt Tensioning



1. Follow belt tensioning procedure in 851–268 “6100 Series End Drive Conveyors” manual.

- Adjust square head bolt (G of Figure 5) to contact conveyor frame (H) on both sides of conveyor.

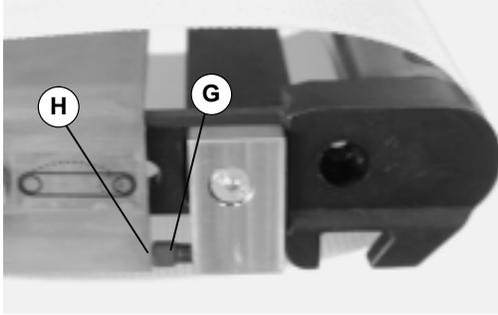


Figure 5

- Install block with square head bolt (D of Figure 3) with screw (E) to conveyor. Make sure edge of block (D) contacts head plate edge (F).
- Adjust square head bolt (G of Figure 7) to contact conveyor frame (H).

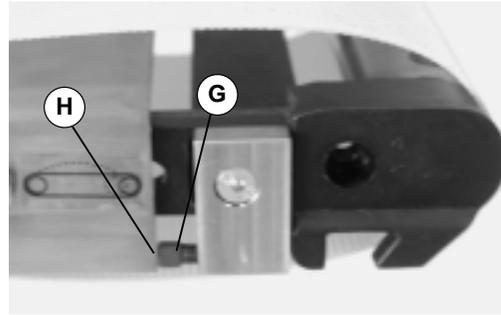


Figure 7

Belt Installation



WARNING

Exposed moving parts can cause severe injury. LOCK OUT POWER before removing guards or performing maintenance.

- Remove screw and filler block (D of Figure 6) on both sides of conveyor.

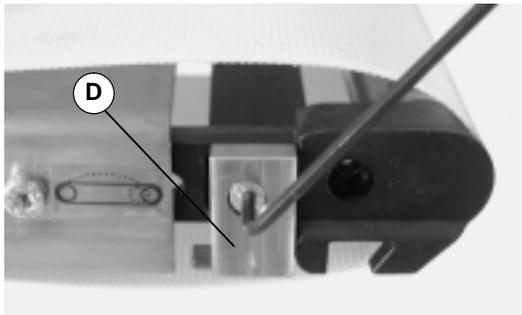


Figure 6

- Follow belt installation instructions in 851-268 "6100 Series End Drive Conveyors" manual.

- Repeat steps 3 and 4 for opposite side of conveyor.

Service Parts

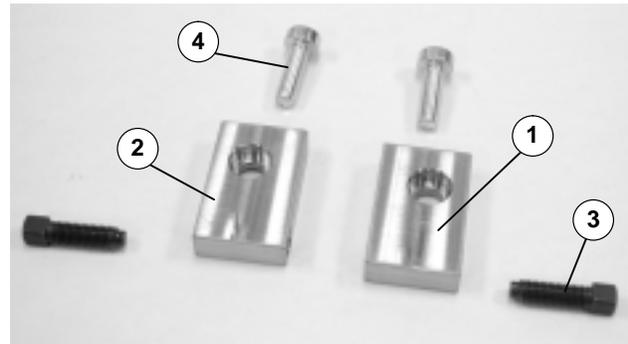


Figure 8

- | | |
|---------------------|------------|
| 1. Block RH | (694020) |
| 2. Block LH | (694021) |
| 3. Square Head Bolt | (807-1130) |
| 4. M5x16mm Screw | (920593M) |

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