



All Model CC92 & CC93 Trimmer Machines: Spindle Anti-Rotation Assembly

Belvac trimmers are widely known to be robust machines with proven reliability. From the first trimmer shipment in 1978 to the present, we have endeavored to improve upon the design at the prompting of our most experienced users: our Customers.

One trimmer feature of which we have received customer concern, is the wear life of the two Bronze Spindle Twist Retainer Plates (Ref. 12233-CC93) and the mating Spindle Wear Block (Ref. 12235-CC93). The close tolerance sliding feature of these components is responsible for proper alignment of the can to the cartridge: maintaining sliver-free cans. By the sliding nature of the design, wear is common.

In response to this concern, Belvac has designed and successfully field tested our New Spindle Anti-Rotation Assembly incorporating a cam follower rolling element. This design was based on Belvac's CC96 high speed trimmer (Ref. 800 CPM) spindle alignment features, also incorporating the use of a cam follower rolling on tool steel way strips. The CC93/CC92 design offers the following features:

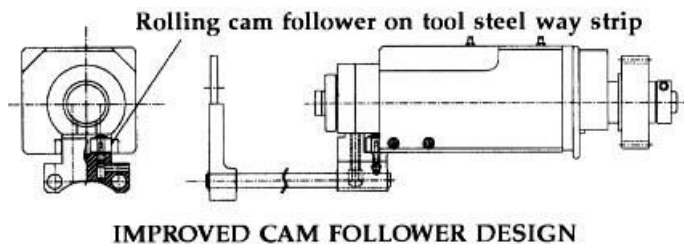
- Rolling Cam Follower Action Between Mating Parts
- Hardened Tool Steel Way Strips
- Direct Interchangeability Between CC93 & CC92 Trimmers
- Ease of Assembly and Maintenance
- Double Dowel Alignment of Base to Spindle
- Maintains Easy Diameter Conversion Capability
- Utilizes Existing Stripper Pull Rods
- No Modifications Required to Existing Spindle or Spindle Housing

Belvac has production tested this design for over 12 months with no replacement parts required. With the design advantages and positive production results, Belvac has made this feature standard on all new trimmers since January 1997.

Belvac offers conversion kits for customers interested in reducing their maintenance costs. The following kits may be ordered by can diameter on a per spindle assembly basis:

Kit # 12351-CC93 211 Diameter Spindle Kit

Kit # 12357-CC93 202 Diameter Spindle Kit



Note: Kits for other can diameters are available upon request.

For information, contact Info@Belvac.com.

TECH NOTIFICATION

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