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## SHOTGUNS - contd.

## MODEL 3200 SHOTGUN - contd.

- Fails to fire Three items have been identified as contributing to this condition. Manufacturing controls have been improved and incidence of this condition has been reduced.
- Barrel Band loose These parts have been redesigned with a larger dovetail and a retaining pin hole replacing the present retaining pin slot. Hi-Dense will expedite the tooling delivery to improve the expected November parts delivery. Controls have been established to improve the dovetail fit and Locktite adhesive is in use (since July 2) to secure the assembly and the retaining pin. Properly assembled dovetails are tight and remain so in shooting tests. Components of the current and new design were shown. Marketing estimates a possible 2000 complaints for looseness in the dovetail between the Barrel Band and Barrel Band Stud.

There was a report last week of the Barrel being loose in the Barrel Band. A rubber adhesive is being used (since March) to fill this space and returned guns do not indicate this as a problem. Marketing indicated that this is more of a problem than the plant is seeing.

Fore-end separating from Fore-end Iron - The Fore-end Plate and Fore-end Latch Cover have been redesigned to correct this condition. New parts will be available in Newmber. Temporary improvements are being investigated.

A sample of the best temporary improvement developed by R & D was shown. This involves reforming the front of the Fore-end Plate such that it can be fastened to the Fore-end with a screw. Changes to the Fore-end Plate will start in the R & D model shop.

Tooling for the permanent change is to be expedited.

