

To : Bob Orf
From : Vineet Vermani
Subj. : Monthly report for October, 1993

28-Oct-1993 Thu 09:29

- Working with Roberts Machining Corp. to machine 15,000 pieces of 870 12 Ga. hammers for police.
- 300 hammers ground in tool room for police 870 12 Ga. guns.
- Gage D-49617 used to measure O/U hammers at grind operation is complete.
- Gage D-49618 used to measure O/U sears at grind operation is complete.
- Working on O/U parts to resolve not-enough overcock and regain issues.
- Working on Bridgeport programs for machining common trigger plates.
- New drill jigs D-49318 & D-49319 to drill/ream sear pin hole (O/U) on the job.
- Comp.fixt.(D-49648,49649) for gaging position of sear pin hole (O/U) at build.
- Process records changed to reflect above two changes.
- Design change on drill jig used on O/U rear connector hole done; in tool room. Parts being sorted till change complete.
- Assembly gage D-49663 to measure .080 dimension on O/U hammers complete. Another being made for vendor. Drawings for gage being worked on.
- O/U hammer castings from vendor on hold till meeting with vendor on Nov.1, 93.
- Trying to set up a class for 6 people for training on Heidenhein controller.
- Evaluating PC based Cam software packages for shotgun engineering group.
- Trigger Plate Assembly fixture for common TPAs is ready for build.
- Evaluating O/U sears machined on wire EDM (alternative process).
- Report for alternate process for O/U sears is complete.
- Working with vendor to evaluate High Efficiency Deep grinding as an alternative to broaching hammers and milling sears used in common fire controls.
- Working with vendor on new/reworked tooling for 870 12 Ga. carriers.
- Gages to measure pre-play on the peerless in tool room.
- Site audit for the month : Sanitation Steam Clean Room.

Thanks

Vineet Vermani
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