

**Project Name:** .300 Rem Short Magnum**Revised:** 6/6/2000**Project Number:** 241267**R&D Engineer(s):** Randy Murphy**Marketing Manager:** Al Russo**Plant Contact:** Stuart Brower**Status:**

- ρ 65 prototype magazine boxes received from H&P. Clearance windows cut in 30.
- ρ Temporary "bump" tooling made to bend out magazine sidewalls.
  - 10 magazines bent to new dimensions.
  - Additional clearance desired for bullet ogive. Magazine currently has capacity for three.
  - Tooling to be modified and magazines rebent.
- ρ 10 prototype Model 7 rifles with new barrel contour received.
  - Two modified to .625 feed ramp cut. Received 6/3.
- ρ Initial dummy round feeding hard to load third round. Magazine window alteration required.
- ρ Proof load development delayed; now planned for the week of 6/3.
- ρ Dummy shells available. Limited number sent to Ilion.

**Issues:**

1. Will Ilion's barrel and stock design pass their strength and endurance testing.
2. Will the new configuration pass Ilion's drop testing.

**Action Items:**

Action Item	Status	Responsible	Date
1. Alter stocks for test.	Test request written 6/6.	Rccsor	6/7
2. Alter mag. window sample and bend tooling.	Test request written 6/6.	Rccsor	6/7
3. Rebend Magazines	Pending tooling completion.	Reesor	6/7
4. Dummy feeding test.	Two rifle feeding test, 100 rds each.	Murphy	6/8
5. Alter balance of rifles.	Pending feeding test results.	Murphy	6/15

**Schedule / Key Milestones:**

Milestone	Original Date	Current Date
EET Complete		7/15
DAT Complete		
T&P		
Warehouse Position		
Year of Introduction		