Remington Arms Technical Center

Project Name: New Auto Rifle

Project Number: 241403

R&D Engineer(s): Jeff Stone, Will B James

Revised: 6/10/05

Marketing Manager: John Trull

Plant Contact: ?

Status:

EET gun in .30,06 build by mid June. Delay was due mandifications to the FC and barrel miss-cuts.

- Test fixture for gun dynamics/kinematics WIP. Expected completion: 22 June.
- Initial testing protocol under development.
- Received barrel drawings from the Custom Shop for their magnum barrel use on the custom mountain
 rifle. This is a cross between the standard contour and Magnum contour barrels for a magnum caliber.
 Evaluation will be need before implementation of the samour for magnum calibers.

Issues:

1) Marketing would like a standard contour barrel for this magnum rifle. EET prototypes will incorporate the heavy magnum contour barrels. The R&D Research group will investigate the potential pitfalls of migrating to the standard contour for a magnum caliber.

Action Items:

	Action Item			Responsible	Date
1.	EET Build		In Process	R&D	6/15/05
2.	Modify components		In Process	R&D	6/10/05
3,	Design shooting jack for NAR		Complete	R&D	6/3/05
4.	Order components for NAR shooting jack		Complete	R&D	6/10/05
5.	Shooting JACK completion date			R&D	6/22/05
6.	EET Testing	20000 10000 10000		R&D	7/30/05

Schedule / Key Milestones:

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Milestone	
First Prototype Complete	11/2/04
EET 30.06 & .243	7/30/05
DAT 1	2/20/06
	5/23/06
T&P	9/19/06
Warehouse Position	10/03/06

