

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Remington



October 8, 1982

TO: R. E. Fielitz
FROM: T. W. Rawson *TWR*
SUBJECT: FIREARMS IDEAS AD HOC COMMITTEE

Attached is a screened and consolidated list.

This list primarily eliminates those items relevant to ongoing programs (e.g. Waterfowl Special, Upland Gun, Promo Gun). It consolidates items where there was overlap and redundancy and makes a few arbitrary deletions based on my own prejudice.

The scope of work required by this new list seems more in keeping with our charter - "lo tech", easy in - easy out.

TWR/lc

RIM FIRE RIFLES

1. Nylon 66 Autoloaders
 - ~~New color combination~~
 - New (1984) Anniversary Model -- ~~silver~~ could be done with window for 25th
 - ~~New Models with window design for NRA and other organizations~~
 - ~~New 77 series with metal box 5 and 10 shot~~
 - Scope mount off barrel ✓ *Pistol Version*
 - ~~New hold open device ✓~~
2. ~~Model 580 Series - Bolt Action~~
 - ~~Add the 27 Magnum to line~~
 - ~~Emphasis on Cost Reduction~~
 - ~~Drop Guns~~
3. Model 541 Upgrade - ~~eliminate fore end tip, all white lines, thin rubber butt pad, grip cap either Rosewood (real) or black plastic (870 TC Style). Metal magazine. Drop engraving. Possible new stock shape.~~
4. ~~New Bolt Stop 540X & M541-S~~
5. ~~Biathlon rifle need (reasonable price). Custom shop.~~
6. "Special Issue" of stainless "Survival" guns. Say a Nylon 66 or 10-C Mohawk Brown with stainless barrel, receiver cover and sights. (We have about 80,000 lbs. of obsolete C.F. barrel material which must be disposed of - we have about enough for 20-25 thousand rimfire barrels. Metal parts left in the white with a nice brushed finish.) Military stock.
7. Alter 540XR C40X Target rifles to meet silhouette requirements, possibly 581 Silhouette model at lower price. Custom shop.

SHOTGUNS

M/1100

1. Model 1100 10 Ga. Magnum
2. Model 1100 & 870 26" Full Choke Magnum extra barrels.
3. Model 1100 & 870 26" Full & Mod. 2 3/4" chamber extra barrels.
4. Model 1100 & 870 32" Magnum Full Choke extra barrels
5. Model 1100 20 Ga., Standard frame, 26" IC & 25" Mod.
6. Model 1100 & 870 16 Gauge
7. Model 1100 Deluxe Magnum, with Tournament Grade Wood
8. Model 1100 & 870 with 32" extra full or full choke long range barrel marking. Overbore barrels like Model 870 Competition.
9. 870/1100 Magnum, 20" Modified vent rib Collectors' Series Shotguns with guarantee of same serial number to customer.
10. Offer a Waterfowler's Special M/1100 & 870 12 ga. Magnum with Teflon won't "wet", so rain and snow just runs off:
11. Manufacture a shotgun M/1100 or M/870 which has all of the functional design, but eliminate the extras - checkering, gloss finish, plastic accessories, etc.
12. New Sportsman Model (3 shot)
 - Shorten barrel concept
 - New short fore-end design
 - Option of English style stock
 - Cosmetic changes to checkering and receiver
13. New M/1100 "A" Series (5 shot)
 - Cosmetic changes (roll marking and checkering)
 - New plain barrels with special front sights (Raybar, etc.) matting down the top section.
 - No white spacers
 - New magazine cap (XSG system)
 - 3" chamber with manual control orifice make this a special option (Field barrel)
14. Model 1100 Shotgun (Autoloader)
 - Satin finish on wood
 - Parkerize or glassbead finish on metal parts
 - Sling Swivels
 - New carrier latch design
 - Could be Sportsman frame (3-shot)
 - Special roll marking (set aside from standard gun)
 - New super choke (improved full).

SHOTGUNS
M/1100

15. Model 1100 - New Law Enforcement Guns
 - Special barrel length (new)
 - New superfill stock and fore-end design
 - Stainless steel option
 - Upper hand guard
16. Parker Automatic - 4 shot M/1100 (Sportsman) with Parker finish on receiver, oil finish on wood; Trojan (no checkering, etc.) and high grade (cut checkering, limited etching & gold plating) version; 12 & 20 Ga.
17. Sportsman 1100 Super-Light - 20 Ga. with aluminum receiver and recoil pad.
18. Deerslayer barrel for L.W. 20 ga. (before new LT 20) for older models.
19. Model 1100 LT 20 - Left Hand Lightweight
20. M/1100 Left Hand Slug Barrels
21. Make Police and Riot versions of the M/1100 and 870 more available.
22. M/1100-870 - Manufacture 12 Ga. Deer gun with the full sandblast metal finish and dull wood satin finish on the wood - also drilled and tap for scope mount or with scope installed.
- 23.
- 24.

SHOTGUNS

M/870

1. Expedite new Sportsman 20 Ga. and 870, 12 & 20.
2. Model 870 Competition, optional barrel lengths & chokes.
3. Model 870 Police with Parkerized Finish as Catalog Item
(no 50 gun minimum order)
4. Model 870 Competition with Monte Carlo stock & thinner pistol grip.
5. Model 870 Campers Special, 20 ga. lightweight, 23" modified
with folding stock
6. Model 870 Police Magnum 18" Full Choke
7. Adjustable rib on M870 Trap Guns - change POI and drop.
8. Model 870 - Rollmark pattern on receiver
9. Model 870 Shotgun (Pump Action)
 - 3" chambers for all guns
 - New Waterfowl guns
 - Law enforcement guns (to follow M/1100 program)
 - New short barrel lengths
 - Low cost models - no checkering, plain barrels,
new markings, etc.
 - New ejector system (cost reduction)
10. Model 870 - Left hand Lightweight
11. Employee made some modification designs on the M/870 All American a few years ago - suggest Company take gun out of archives and introduce it as a special edition.
12. Model 870 improved - center line and styling.
13. "A" Grade 870 and 1100 - plain - reduced finishes.

SHOTGUNS
3200

1. Single Barrel Trap in M/3200
2. D/B Turkey Gun - Over and Under Shotgun/Rifle
3. Manufacture a single barrel conversion kit for the 3200 shotgun for trap models.
4. Retrofit 3200's or a 20 ga. 3200.
- 5.

SHOTGUNS

Misc.

1. Scope mount for normal relief scopes
2. Barrel mount - extends back over receiver.
3. Screw in chokes
4. Parkerize the receiver and barrel and satin finish the stock to produce a low gloss Deer Gun and/or Duck Gun. No metal finishing costs would be incurred. This could be applied to a shotgun and/or center fire rifle.
5. Discount the price of the Deerslayer BBL with the original cost of the shotgun, sold with any plain or vent rib barrel.
6. Cut Checker shotguns. We are going to do it across line on M/700 and Seven rifles. Start with part of line and expand to allow for time required to get into production.
7. Camouflage stock for duck guns along with rust preventative metal surface. Possible use of other than walnut wood or use plastic stocks.
8. Parker - DelGreco side by side Double - 20 Ga. - Parker double as modified by DelGreco senior (a lightweight 20 ga. side-by-side).
9. Shotguns and rifles for hunters - vinyl finish on wood, matt finish on steel glass bead or parkerize.
10. Waterfowl Shotgun
11. Law Enforcement Shotguns
12. Etchen set - Comp. Trap
13. LT 20 Short Field Gun

CENTER FIRE RIFLES

M/700

1. Model 700 ADL - BDL - Carbine - Etc.
New (1983) M/7 Carbine
"Start Now" Develop a Low Cost Model 7
 - No Checkering
 - No Floor Plate
 - All finish toned down (metal and wood)Model 700 BDL - being worked on (1985)
2. Model 700 with integral scope mounts
3. Model 700 with clip feed
4. Model 700 Classic 218 Bee ✓
5. Model 700 Classic 220 Swift
6. Model 700 Classic 223 Rem
7. Model 700 Classic 22 Hornet
8. Model 700 Classic 338 Win.
9. Model 700 Short Action Left Hand
10. Model 700 BDL .308 (marked 7.62 NATO), Parkerized Metal,
Satin Wood, No Whiteline Spacers
11. Model 700 BDL 7mm Rem. Mag. NRA Commemorative
12. Model 700C 280 Rem.
13. Drop scope blocks on 700 Varmint
14. Drop sights on M700 BDL in Varmint calibers
15. M/700 Classic .220 Swift and 3x-9x variable scope; offer as
a one-time promotion, non-catalog.
16. M/700 Classic 20" barrel in those calibers
17. A sling as a standard item on the M/700 ADL
18. M/700 Classic BBL and Rec. Assembly on BDL stock recoil pad
on bigger calibers.

CENTER FIRE RIFLES

M/7400

1. Model 7400 and M/Four Autoloading Rifles

New Carbine Series - now being worked on

- Shorten barrel
- New finishes
- Calibers - 30-06 and .308

2. Model 7400 and M/Four Autoloading Rifles

New calibers

- 25-06 - complete - 1984
- 7mm-08 - complete - 1984
- 22-250

3. New Program for law enforcement guns - Military Emphasis

- New Cobra sling

4. New Western Carbine - English style stock (no grip)

- Saddle ring
- No checkering

5. Special Emphasis on .223. Also make this a complete new Gun (looks, etc.).

6. Model Four and Model Six Rifles have a satin wood finish. The Model 7400 and 7600 would remain the same.

(The satin finish gives the firearm a much more expensive appearance, and it also hides some of the minor wood defects.)

7. Model 7600 and Model Six Pump Action Same Specifications as autoloader (M/7400).

8. ADL Model Seven

9. Model 7400 Carbine

CENTER FIRE RIFLES
XP-100

XP100

1. XP100 Chambered for 223 Rem., 7mm 08, 308, 7mm TCU, 357 Max.
2. New all black XP100 stock
3. XP100 35 Remington

Offer the XP-100 in 35 Remington or 22-250

This would meet the New York State regulations for deer hunting in the southern zone with a pistol and would also be suitable for silhouette shooting. Factory loaded ammunition is available.

4. XP-100 - offer in heavy barrel version for silhouette or varmint with a wood stock.
5. New Calibers - XP100
- 6.

CENTER FIRE RIFLES

Misc.

1. Bolt Action Rifles
2. Classic made in a L.H. 243, 270 and 30-06
3. A rifle with a fiberglass stock.
4. C.F. Stainless offering
5. Brush gun offering in something larger than a .30 caliber say a .323 (8mm) or better a .35 again.
6. Both the .35 Rem and a .358 Win., could be developed off the same barrel blank.
7. M/7 in .358 or possibly 8mm Mauser.
8. Remove the fixed sights from our center fire rifles. Many customers prefer a scope.
9. Model 788 - Left Hand Version
10. New calibers to be offered are 338 Win. and either 35 or redesign the 350 Rem Mag for long action
11. Model ADL Seven
12. Model 788 Varminter
13. Model 541-S Carbine

RIM FIRE RIFLES

1. Model 541-S without Plastic Fore End Tip, Spacers, etc.
2. Nylon 66 Campers Model, New Color Stock, Folding Stock.
3. Model 580 Series - Bolt Action
 - o Add the 22 Magnum to Line
 - o Emphasis on Cost Reduction
4. Nylon 66 Autoloaders
 - o New color combination
 - o New Black Widow Model
 - o New (1984) Anniversary Model -- silver could be done with window for 25th
 - o New Models with window design for NRA and other organizations
 - o New 77 series with metal box 5 and 10 shot.
 - o Scope mount off barrel
 - o New hold open device
5. Model 541 Upgrade - eliminate fore end tip, all White lines, thin rubber butt pad, grip cap either Rosewood (real) or black plastic (870 TC Style). Metal magazine. Drop engraving.
6. New Bolt Stop 540X & M541-S
7. 22 Rifle that shoots in cold weather (basic Research group solve problem of why existing rifles do not shoot).
8. Biathlon rifle need (reasonable price).
9. Chamber 581-582 for .22 Magnum.
10. Make a prototype for a Nylon 66 to be used by Drum and Bugle Marching Corps.
11. "Special Issue" of stainless "Survival" guns. Say a Nylon 66 or 10-C Mohawk Brown with stainless barrel, receiver cover and sights. (We have about 80,000 lbs. of obsolete C.F. barrel material which must be disposed of - we have about enough for 20-25 thousand rimfire barrels. Metal parts left in the white with a nice brushed finish.)
12. We still have enough mahogany blanks for about 15,000 M/870's. Could we substitute for birch on the 552-572 for a lighter than standard .22"
13. Bring back the 10-C.
14. Reinstitute the clip feed on the M/66.

RIM FIRE

15. Target gun to replace 513T (use 580)
16. Model 541 S with Schnobel fore-end to compliment the Model Seven LWT (Model 541A - LWT)
17. Alter 540XR C40X Target rifles to meet silhouette requirements, Possibly 581 Silhoutte model at lower price.
18. Low cost rim fire rifle (#50) single shot
19. Low cost autoloading rim fire rifle (#80)
20. Special rim fire rifle for Boy Scouts, 4-H, etc.
21. Model 541-S - Offer with black tip, grip, butt and satin finish without white lines.
22. M541-S - Gloss 30 finish - eliminate buffed finish - No spacers eliminate spacers and cleaning. Eliminate fore-end tip - solid wood like 700 ADL restyle
Black grip cap and butt plate - like 700 restyle.
23. Nylon 10-C - Nylon 10-C Black - Nylon 10, 11, 12's
24. Limited Edition of Nylon 66 - 1,000,000th gun
25. Rim Fire Silhouette
26. Molded nylon or delrin receivers for Model 552.
27. Metal magazine for Model 541-S and no plastic grip cap or fore-end tip.

OTHERS

1. Survival Guns
2. Cartridge-fired emergency starter for a car
3. Taper bore rifled slug barrel.
4. Muzzle loaders - rifles and pistols
5. Manual orifice selector
6. Screw in chokes
7. Screw in barrel extender/choke
8. New rib to facilitate mounting scope
9. Chrome bores and chambers
10. Muzzle devices - magnaport, etc.
11. New receiver contour
12. Super slug gun
13. Product differentiation - all models
14. M/4100T without th magazine for trap clubs that wish to
load manually