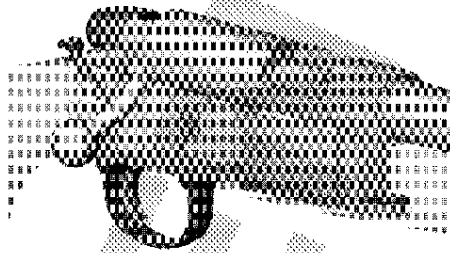


MODEL 504 .22 HORNET

NEW PARTS

MODEL 504 CENTERFIRE

Utilizes common Model 504 rimfire components
with the same overall receiver length



M504 CENTER FIRE MAGAZINE BOX

4-Round detachable magazine box

4-Round detachable magazine box

M504 CENTER FIRE BOLT ASSEMBLY

700-style ejector

Claw extractor

**M504 CENTER FIRE
FIRING PIN ASSEMBLY**

New firing pin tip & main spring utilizing
the same M504 rimfire design



M/504 CENTER FIRE .22 HORNET

- Component Design Changes Include:

- Magazine:
 - Magazine Box, Follower, Spring, Box Bottom
- Bolt:
 - Bolt Body, Main Spring, Firing Pin, Extractor, Ejector
- Stock and Receiver:
 - Enlarge Magazine Well

- Design Concerns:

- Center Fire Chamber Pressure
 - 17HMR Pressure
 - 26K PSI
 - 22 Hornet Pressure
 - 43K PSI
- Verification of Lock-Up and Barrel Clamping System
 - Test Complete by 5/25/05

