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Smith and Wesson Revolver Items

All assemblies and parts are CNC machined and Wire EDM processed from the best quality steel which are requirements for maximum durability and optimum service. All hammers are made from tool steel, heat treated to RC 56 - 58 through out. They are not case hardened. All hammers are provided with all internal parts such as; sear with sear spring, main spring stirrup with pin, and oversized pins. The pins are 2mm X 6mm, and are hardened providing for stronger and longer wearing parts.

Pre 1997 hammers are provided with the new oversized, longer hammer noses manufactured from S-7 tool steel, properly heat treated tough and strong for the longevity of hard service. Hammer noses with spring is installed in the hammer with new hammer nose rivet that is lightly staked in. The hammer nose needs to be fitted and checked for proper operation. If necessary, the rivet may be easily removed for proper fitting (see hammer nose fitting instructions). These parts will stand up to dry firing, and are guaranteed not to break. It is not recommended to dry firing these weapons due to wear on the hole in the frame having premature failure and enlargement, but these noses will hold up.

For Post 1997 Revolvers with Frame Mounted Firing Pins

<u>Part#</u>	Description	Application	Features -
0-7-1	Hammer	K & L Frame	D/A Only - No Spur
0-7-2	Hammer	N Frame	D/A Only - No Spur
0-7-3	Hammer	K & L Frame	Target w/Spur - D/A & S/A
0-7-4	Hammer	N Frame	Target w/Spur - D/A & S/A
0-7-5	Hammer	X Frame	Target w/Spur -
P-2-1	Firing Pin	J, K, L, N, & X Frame	All Models

It is recommended that the Post 1997 Hammers be used with the Power Custom Frame Mounted Firing Pins. Firing Pins are not included with these hammers, but are sold separately.

Pre 1997 with Hammer Noses

P-2-2	Hammer	K Frame	Target w/Spur - D/A & S/A
P-2-3	Hammer	L Frame	Target w/Spur - D/A & S/A
P-2-4	Hammer	N Frame	Target w/Spur - D/A & S/A





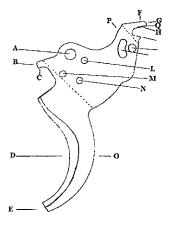




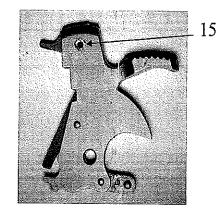
Old World Craftsmanship Coupled With Modern Technology and Design Produces The Finest

LEGEND - HAMMERS

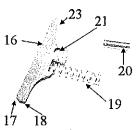
- 1. Face
- 2. Stop
- 3. Double Action Sear Seat
- 4. Double Action Sear Pivot
- 5. Hammer Pivot
- 6. Toe
- 7. Single Action Cocking Notch
- 8. Foot
- 9. Rebound Seat
- 10. Rebound Seat Bevel
- 11. Stirrup Pivot
- 12. Bolt Block Surface
- 13. Hump
- 14. Spur
- 15. Nose Pivot Pin
- 16. Double Action Sear
- 17. Double Action Sear Face Bevel
- 18. Double Action Sear Foot
- 19. Double Action Spring
- 20. Pivot Pin
- 21. Sear Pivot
- 22. Stirrup
- 23. Sear Pad



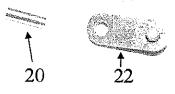
Pre '97



Double Action Sear



Hammer Stirrup



Common Trigger Terminology

- A. Trigger Stud Pivot Hole
- B. Lever
- C. Bottom of Lever
- D. Face
- E. Toe
- F. Upper Pad
- G. Bevel
- H. Lower Pad
- I. Engagement Point for Double Action
 - Hammer release Cam
- J. Hand Pivot Hole
- K. Hand Torsion Pin Relief
- L. Torsion Spring Retainer Pin
- M. Torsion Spring Stop Pin
- N. Trigger Lever Pivot Retainer Pin
- O. Rear
- P. Stop. May contact frame on some models and act as an Over Travel Stop
- Q. Single Action Sear