# 22 Rim Fire Boxes of the U.S.A. ID. Reference



# Poonsang Metal Manufacturing Company South Korea

Imported by
Pattan & Morgan Corporation
New York, NY USA

Created and Edited By Roger E. Huegel

2012

# **CONTRIBUTORS**

# **THANKS**

Special thanks to the following collectors for helping me with this project by supplying me with box images and sharing their knowledge. Presented in alphabetical order.

**DAVE CLEMENCE** 

**DEAN GRUA** 

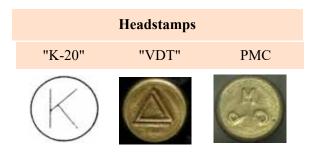
**JERRY HANEWINKEL** 

**GERALD HANSON** 

Paul McCardell

# **HEADSTAMPS (H/S)**

This is the U.S.A. sales agent for the Poonsang Metal Manufacturing Company (PMC). Pattan & Morgan Corporation (PMC) is the sole importer in the US. PMC first started importing .22 rimfire ammunition into the United States in 1983. As of 1989, all products are produced in South Korea, but there are reports that they are planning on opening up here in this country.



# **NOTICE**

The PMC section has been revised from the original Dunn format due to the additions of many new boxes not available at the time that Tony made the originals.

The original only had PMC-1. This new version has PMC1 thru 6 to accommodate the new boxes.. Reclassification notices are posted where ever a box number has been changed that will refer to the original Dunn classifications.

### "ZAPPER" Issues

LR-1



**LR-1 Bottom** 

NO IMAGE **AVAILABLE** 

LR-2



#### LR-2 Bottom

PMC Zapper High velocity .22 Long Rifle cartridges are loaded to optimum velocity and pressure. These hard-hitting, non-corrosive cartridges are designed to deliver maximum accuracy and energy at normal shooting ranges.

### WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY

· Use only in firearms in good repair and operating condition, suitable for modern .22 Long Rifle ammunition. . Check all cartridges to assure they are correct for use in your firearm. . Make sure barrel is free of obstruction. . If gun misfires, keep it pointed in a safe direction and wait 30 seconds before carefully unloading · Prolonged exposure to gunfire can damage hearing-use adequate hearing protection. Wear shooting glasses to protect eyes.

PAN METAL CORPORATI 14

LR-3



### **LR-3 Bottom**

PMC Zapper High velocity .22 Long Rifle cartridges are loaded to optimum velocity. These non-corrosive cartridges with copper coated bullets are designed to deliver maximum accuracy and energy at normal shooting ranges.

RAING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY Use only in firearms in good repair and operating condition, suitable for modern 22 Long Rifle ammunition.
 Check all cartridges to assure they are correct. for use in your firearm. • Make sure barrel is free of obstruction. • If gun mistires, keep if pointed in a safe direction and wait 30 seconds before carefully unloading · Prolonged exposure to gunfire can damage nearing—use adequate hearing protection PAN METAL CORPORATI Wear shooting glasses to protect eyes. 15

LR-4



#### LR4 Bottom

PMC Zapper High velocity .22 Long Rifle cartridges are loaded to optimum velocity. These non-corrosive cartridges with copper coated bulets are designed to deliver maximum accuracy and energy at normal shooting ranges

WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY . Use only in firearms in good repair and operating condition, suitable for modarn 22 Long Rifle ammunition . Check all cartridges to assure they are correct for use in your firearm. . Make sure barrel is free of obstruction. . If gun misfires, keep it pointed in a safe direction and wait 38 seconds before carefully unloading Prolonged exposure to gunfire can damage hearing—use adequate hearing protection Wear shooting glasses to protect eyes. 16

### "ZAPPER" Issues

LR-1 .22 LONG RIFLE (HIGH VELOCITY). This is a sample box first used for sales samples before the ZAPPER was introduced in 1995. White label with black printing. Clear plastic box with a clear plastic lid. "K-20" h/s on a brass case. Lead bullets with 2K,lS. This h/s was used on only 2,000 sample cartridges. Variations noted:

NO IMAGE AVAILABLE

- (a) Loaded cartridges.
- (b) Dummy cartridges with a hole in the head.
- LR-2 .22 LONG RIFLE (HIGH VELOCITY). "ZAPPER". Yellow and white box with red and black printing. Oversized, one-piece box with end flaps. "PMC" h/s on a brass case. Lead bullets with 2K,lS. Introduced in 1985. Variations noted:
  - (a) Product code 22C on the ends. Copper washed bullets.
  - (b) Same as (a) except with dummy cartridges with "K-20" h/s.
  - (c) Product code 22C on the ends. Plain lead bullets.
  - (d) Product code 22AC on ends with an over-label. Copper washed lead bullets.
  - (e) Product code 22CC on the ends with an over-label. Copper washed lead bullets.



LR-3 .22 LONG RIFLE (HIGH VELOCITY). "ZAPPER". Same as LR-2, except box is now orange-red and white with red and black printing. This change was made in 1986. Product code 22CC printed on the end of the box. Copper washed lead bullets.



LR-4 .22 LONG RIFLE (HIGH VELOCITY). "ZAPPER COPPER COATED".

Same as LR-3, above but COPPER COATED added to the top and ends.

Introduced in 1988. Product code 22CC on ends.



### "ZAPPER" Issues

#### LR-5



#### **LR-6**



LR-8



LR-9



### **LR-5 Bottom**

PMC Zapper High velocity 22 Long Rifle cartridges are loaded to optimum velocity. These non-corrosive cartridges with copper coated, "hollow point" bullets are designed to deliver maximum accuracy and energy at normal shooting ranges.

MARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY . Use only in firearms in good repair and operating condition, suitable for modern .22 Long Rifle ammunition. . Check all cartridges to assure they are correct for use in your firearm. . Make sure barrel is free of obstruction. \* If gun misfires, keep it pointed in a safe direction and wait 30 seconds before carefully unloading. Prolonged exposure to gunfire can damage hearing-use adequate hearing protection. Wear shooting glasses to protect eyes.

#### LR-6 Bottom

**NO IMAGE AVAILABLE** 

#### LR-8 Bottom

**NO IMAGE AVAILABLE** 

#### LR-9 Bottom

PMC Zapper High velocity 22 Long Rifle cartridges are loaded to optimum velocity. These non-corrosive cartridges with copper coated, "hollow point" bullets are designed to deliver maximum accuracy and energy at normal shooting ranges. WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY

\* Use only in finearms in good repair and operating condition, suitable for modern 22 Long Rifle ammunition. \* Check all cartridges to assure they are

correct for use in your firearm. . Make sure barrel sitize of obstruction. If gun mistires, keep it pointed in a sale direction and wait 30 seconds before carefully unloading. Prolohged exposure to guntire can damage hearing—use adequate hearing protection. Wear shooting glasses ELOGRADO CARTRIDG. to protect eyes.

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### "ZAPPER" Issues

LR-5 .22 LONG RIFLE (HIGH VELOCITY-HOLLOW POINT). "ZAPPER"
Same as LR-3, except for the hollow point wording on the ends of the box.
Product code 22D on the box ends. Copper washed lead bullets. Introduced in 1986. Variations noted:

Zapper22
22 Lang Rille
Righ Velocity
Hollow Point

- (a) "PMC" h/s on a brass case.
- (b) "VDT" h/s on a brass case.
- LR-6 <u>.22 LONG RIFLE (STANDARD VELOCITY).</u> This box seems to be the prototype for the TARGET 22 (LR-7) issued in 1986. no other data is available at this time.

NO IMAGE AVAILABLE

LR-8 <u>.22 LONG RIFLE (HYPER VELOCITY).</u> This is an over-labeled box which was probably used to test market the SIDEWINDERS. No other information is available.

NO IMAGE AVAILABLE

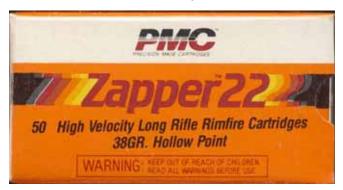
LR-9 <u>.22 LONG RIFLE (HIGH VELOCITY-HOLLOW POINT).</u> "ZAPPER" .

Same as LR-5 except bullet weight of 38gr. called out on top. Contents unknown. Product code 22D on ends.

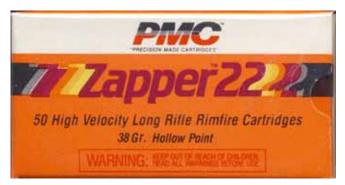


### "ZAPPER" Issues

#### LR-10



#### LR-11



#### **LR-12**



#### **LR-13**



#### LR-10 Bottom

PMC Zapper High velocity. 22 Long Rifle cartridges are Joaded to optimum velocity. These non-corrosive cartridges with copper coated. hollow point 'bullets are designed to deliver maximum accuracy and energy at normal shooting ranges.

WARNING: USE WITH CAUTION TO AVOID PUSSIBLE SERIOUS INJURY.

- Use only in firearms in good repair and operating condition, suitable for modern 22 Long Rifle ammunition. - Check all cartridges to assure they are correct for use in your firearm. - Make sure barret is tree of obstruction. - it gun mistires, keep it pointed in a sale direction and wait 30 seconds before carefully unloading. - Prolonged exposure to guntire Land daillage hearing—use adequate hearing protection. - Wear shooting glasses to protect eyes.

#### LR-11 Bottom

welcoty. These non-corrosive cartridges with copper coated, "hollow point" bullets are designed to deliver maximum accuracy and energy at normal shooting ranges.

WARNING: TO AVOID POSSIBLE SERIOUS INJURY

(1) Use only in firearms in good operating condition, suitable for modern ammunition. (2) Keep barrel free of obstruction. (3) Check all cartridges to assure they are correct for use in your firearm. (4) If gun mistires, keep if pointed in a safe direction and wait 30 seconds before carefully unloading. (5) Wear eye and ear protection.

Material O Korea.

#### LR-12 Bottom

PMC Zapper\* High Velocity. 22 Long Rifle cartridges are loaded to optimum velocity. These non-corrosive cartridges are loaded with copper coated bullets, and are designed to deliver maximum performance at normal shooting ranges.

WARNING: TO AVOID POSSIBLE SERIOUS INJURY

(1) Use only in firearms in good operating condition, suitable for modern ammunation. (2) Keep burrel free of obstruction. (3) Check all cartridges to assure they are correct for use in your firearm. (4) If gun mistires, keep it pointed in a safe direction and wait 30 seconds before carefully unloading.(5) Wear eye and eur protection.

#### **LR-13 Bottom**

PMC Zapper\* High Velocity 22 Long Rifle Hollow Point cartridges are excellent for small game hunting. These non-corrosive cartridges are loaded with copper coated bullets, and are designed to deliver maximum performance at normal shooting ranges.

WARNING: TO AVOID POSSIBLE SERIOUS INJURY

(1) Use only in firearms in good operating condition, sulfable for modern ammunition (2) Keep barrel free of obstruction (3) Check all cartridges to assure they are correct for use in your firearm. (4) If gun misfires, keep it pointed in a safe direction and wait 30 seconds before carefully unloading.(5) Wear eye and ear protection.

Mass in Masse.

### "ZAPPER" Issues

- LR-10 .22 LONG RIFLE (HIGH VELOCITY-HOLLOW POINT). "ZAPPER".

  Same as LR-9 except for heavier font used on top description line. Product code 22D on ends. Contents unknown.
- LR-11 .22 LONG RIFLE (HIGH VELOCITY-HOLLOW POINT). "ZAPPER".

  Same as LR-9 & LR-10 except for finer font used on top description line..

  Contents unknown. Product code 22D on ends.
- LR-12 .22 LONG RIFLE (HIGH VELOCITY). "COPPER-COATED -ZAPPER".

  Orange-red box with black, brown and white printing. Oversized, one-piece box with end flaps. Product code 22CC on ends. "VDT" h/s. Copper-washed bullet.. (1997)
- LR-13 <u>.22 LONG RIFLE (HIGH VELOCITY-HOLLOW POINT).</u> "ZAPPER" . Same as LR-12 but different bottom.. Product code 22D on ends. Contents unknown.. (1997)









### "ZAPPER" Issues

#### **LR-14**



#### LR-15



#### **LR-16**



#### LR-17



#### LR-14 Bottom

PMC Zapper High velocity 22 Long Rifle cartridges are loaded to optimum velocity. These non-corrosive cartridges are loaded with copper coated bullets, and are designed to deliver maximum performance at normal shooting ranges. WARNING: TO AVOID POSSIBLE SERIOUS INJURY (1) Use only in firearms in good operating condition, suitable for modern ammunition. (2) Keep barrel free of obstruction. (3) Check all cartridges to assure they are correct "Precision Made Cartridges" for use in your firearm. (4) If gun misfires, ELBORADO CARTRIDGE CORPORATION for use it pointed in a safe direction and wait

30 seconds before carefully unloading. (5) Wear eye and ear protection.

Made in Mexico

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#### **LR-15 Bottom**

PARE Zapper High velocity 22 Long Rifle cartridges are loaded to optimum velocity. These non-corrosive cartridges are loaded with copper coated bullets, and are designed to deliver maximum performance at normal shooting ranges.

### WARNING: TO AVOID POSSIBLE SERIOUS INJURY

(1) Use only in firearms in good operating condition, suitable for modern ammunition. (2) Keep barrel free of obstruction. (3) Check all cartridges to assure they are correct for use in your firearm. (4) If gun misfires, ELBORADO CARTRIDGE CORPORATION
[Bodies City, NV. 85005] keep it pointed in a safe direction and wait 30 seconds before carefully unloading. (5) Wear eye and ear protection.



Made in Mexico

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#### LR-16 Bottom

PMC Zapper High Velocity .22 Long Rifle cartridges are loaded to optimum velocity. These cartridges, loaded with copper coated bullets, are designed to deliver maximum accuracy and energy at normal shooting ranges. \*Use only in finantins in good repair and operating condition. 22 Long Rittle ammunition. • Check all cartridges to assure it in your finantin. Make sure barriel is free of obstruction. • If your mistries, keep it pointed in a sale direction and want 30 seconds before carefully unloading. • Prolonged exposure to gunfire can damage hearing — use adequate hearing protection. 51A

#### LR-17 Bottom

PMC Zapper High Velocity. 22 Long Rifle cartridges are loaded to optimism velocity. These cartridges, loaded with copper coated "hollow point" bullets, are designed to deliver maximum accuracy and improved expansion at normal shooting ranges. All PMC Ammunition utilizes non-corrosive priming. 

# "ZAPPER" Issues

LR-14 <u>.22 LONG RIFLE (HIGH VELOCITY)</u>. "ZAPPER" . Red and white box with black, red and white printing. Oversized, one-piece box with end flaps. Product code 22CC on ends. Contents unknown.



LR-15 <u>.22 LONG RIFLE (HIGH VELOCITY-HOLLOW POINT).</u> "ZAPPER" Same as LR-14 except for hollow point wording on top and ends. Product code 22D on ends. Contents unknown.



LR-16 .22 LONG RIFLE (HIGH VELOCITY). "COPPER-COATED ZAPPER".

Orange and white box with red, black, brown and white printing. Oversized, one -piece box with end flaps. Product code 22CC on ends. Contents unknown.



LR-17 <u>.22 LONG RIFLE (HIGH VELOCITY-HOLLOW POINT).</u> "COPPER-COATED ZAPPER" . Same as LR-16except for hollow point wording on top and ends. Product code 22D on ends. Contents unknown.



### "TARGET 22" Issues

### LR-1



LR-2



LR-3



LR-4



#### LR-1 Bottom

PMC Target 22 long rifle standard velocity cartridges are loaded to optimum target shooting velocity. These non-corrosive cartridges are designed to deliver consistent accuracy with less than a 1 percent deviation from shot to shot. WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY . Use only in thearms in good repair and operating condition, suitable for modern 22 Lung Rifle ainmunition. . Check all cartridges to assure they are correct for use in your firearm. . Make sure barrel is

free of obstruction. . If gun misfires, keep it pointed in a safe direction and wait 30 seconds before carefully unloading. · Prolonged exposure to gunfire can damage hearing-use adequate hearing protection. Wear shooting glasses to protect eyes.

PAN METAL CORPORATI

#### LR-2 Bottom

PMC Target 22 long rifle standard velocity cartridges are loaded to optimum target shooting velocity. These non-corrosive cartridges are designed to deliver consistent accuracy with less than a 1 percent deviation from shot to shot.

WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY . Use only in firearms in good repair and operating condition, suitable for modern 22 Long Rifle ammunition. . Check all cartridges to assure they are correct

for use in your firearm. . Make sure barrel is free of obstruction. . If gun misfires, keep it pointed in a safe direction and wait 30 seconds before carefully unloading · Prolonged exposure to gunfire can damage hearing-use adequate hearing protection. Wear shooting glasses to protect eyes.

#### LR-3 Bottom

PMC Target 22 long rifle standard velocity cartridges are loaded to optimum target shooting velocity. These non-corrosive cartridges are designed to deliver consistent accuracy with less than a 1 percent deviation from shot to shot.

WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY . Use only in firearms in good repair and operating condition, suitable for mod-

ern .22 Long Rifle ammunition. . Check all cartridges to assure they are correct for use in your firearm. . Make sure barrel is free of obstruction. . If gun misfires, keep it pointed in a safe direction and wait 30 seconds before carefully unloading · Prolonged exposure to gunfire can damage hearing-use adequate hearing protection. Wear shooting glasses to protect eyes

PAN METAL CORPORATIO 3

#### **LR-4 Bottom**

PMC Target 22 long rifle standard velocity cartridges are loaded to optimum target shooting velocity. These non-corrosive cartridges are designed to deliver consistent accuracy with less than a1 percent deviation from shot to shot. WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY

Use only in firearms in good repair and operating condition, suitable for modern 22 Long Rille ammunition.
 Check all cartridges to assure they are

correct for use in your firearm . Make sure barrel is free of obstruction. • If gun mistires, keep it before carefully unloading. • Protonged exposure to guntline can damage hearing—use adequate hearing protection. • Wear shooting glasses to protect eyes

Printed in Korea

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### "TARGET 22" Issues

LR-1 <u>.22 LONG RIFLE (STANDARD VELOCITY– HOLLOW POINT).</u>
"TARGET 22". White over-label with black printing. No product code. Contents

"TARGET 22". White over-label with black printing. No product code. Contents unknown.

LR-2 .22 LONG RIFLE (STANDARD VELOCITY). "TARGET 22". Yellow and white box with red and black printing. Oversized, one-piece box with end flaps. Product code 22E on the box ends. "PMC" h/s on a brass case. Lead bullets with 2K,lS. Introduced in 1986.



LR-3 <u>.22 LONG RIFLE (STANDARD VELOCITY).</u> "TARGET 22". Same as LR-2 but different format to top. Product code 22E on ends. Contents unknown



LR-4 <u>.22 LONG RIFLE (STANDARD VELOCITY).</u> "TARGET 22". Same as LR-3 except description line on top now states 40 gr. Solid Lead.. Different bottom format. Black plastic ammo carrier. Product code 22E on ends. "VDT" h/s on brass case. Lead bullet with 2K, 1S.



### "TARGET 22" Issues

#### LR-5



#### LR-5 Bottom

#### LR-6



#### LR-6 Bottom

to optimum target shooting velocity. These non-corrosive cartridges are designed to deliver consistent accuracy shot after shot.

WARNING: TO AVOID POSSIBLE SERIOUS INJURY

(1) Use only in firearms in good operating condition, suitable for modern ammunition. (2) Keep barrel free of obstruction. (3) Check all cartridges to assure they are correct for use in your firearm. (4) If gun misfires, keep it pointed

PMC/ELDORADO

CARTRIDGE CORPORATION Houlder City, NV. 89005

Made in R. O. Korea

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#### LR-7 Bottom

in a safe direction and wait 30 seconds

before carefully unloading. (5) Wear eye

and ear protection.



# "TARGET 22" Issues

- LR-5 <u>.22 LONG RIFLE (STANDARD VELOCITY).</u> "TARGET 22". Same as LR-4 except a different importer and address is listed on bottom. Product code 22E on ends. Contents unknown.
- Target 22.
  27 Long Riths
  Steedwar Whacity
  40 GR. Shild Lead SORUM
- LR-6 <u>.22 LONG RIFLE (STANDARD VELOCITY).</u> "TARGET 22". Same as LR-r except different format to importer and address on bottom. Contents unknown.



LR-7 <u>.22 LONG RIFLE (STANDARD VELOCITY).</u> "TARGET 22". White and Yellow box with black, red and brown printing. Oversized, one-piece box with end flaps. Product code 22E on ends. Contents unknown.



### "SIDEWINDER 50's" Issues

#### LR-1



#### LR-2



#### LR-2.5



#### LR-3



#### **LR-1 Bottom**

PMC Sidewinder High velocity 22 Long Rifle cartridges are loaded to optimum velocity and pressure. These hard-hitting, non-corrosive cartridges are designed to deliver maximum accuracy and energy at normal shooting ranges.

#### WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY

 Use only in firearms in good repair and operating condition, suitable for modern 22 Long Rifle ammunition. . Check all cartridges to assure they are correct for use in your firearm. . Make sure barrel is free of obstruction. . If gun misfires, keep it pointed in a safe direction and wait 30 seconds before carefully unloading. . Prolonged exposure to gunfire can damage hearing—use adequate hearing pro tection. Wear shooting glasses to protect eyes.

to protect eyes.

# LR-2 Bottom

**PMC Sidewinder** High Velocity .22 Long Hitle cartridges are loaded to optimum velocity and pressure. These hard-hitting, non-corrosive cartridges are designed to deliver maximum accuracy and energy at normal shooting ranges.

#### WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY.

 Use only in firearms in good repair and operating condition, suitable for modern .22 Long Rifle ammunition. • Check all cartridges to assure they are correct for use in your firearm. • Make sure barrel is free of obstruction. • If gun misfires, keep it pointed in a safe direction and wait 30 seconds before carefully unloading. Prolonged exposure to gunfire can damage hearing—use adequate hearing protection. • Wear shooting glasses PAN METAL CORPOR. to protect eyes.



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#### LR-2.5 Bottom

PMC Sidewinder High Velocity .22 Long Rifle cartridges are loaded to optimum velocity and pressure. These hard-hitting, non-corrosive cartridges are designed to deliver maximum accuracy and energy at normal shooting ranges.

#### WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY

 Use only in firearms in good repair and operating condition, suitable for modern 22 Long Rifle ammunition. Check all cartridges to assure they are correct for use in your firearm. Make sure barrel is free of obstruction. pointed in a safe direction and wait 30 seconds before carefully unloading . Prolonged exposure to gunfire can damage hearing—use adequate hearing protection • Wear shooting glasses

ELDORADO CARTRIDGE CORP. Made in Republic of Kore

#### **LR-3 Bottom**

MC SIDEWINDER -These non-corrosive, High Velocity .22 Long Rifle cartridges are ideal for target shooting, small game hunting and all around shooting. They are accurate, and designed to deliver maximum performance at normal shooting ranges.

#### WARNING: TO AVOID POSSIBLE SERIOUS INJURY

(1) Use only in firearms in good operating condition, suitable for modern ammunition.
(2) Keep barrel free of obstruction. (3) Check all cartridges to assure they are correct for use in your firearm. (4) It gun misfires, keep it pointed in a safe direction and wait seconds before carefully unloading. (5) Wear eye and ear protection.



37 Made in Mexico

### "SIDERWINDER 50's" Issues

LR-1 <u>.22 LONG RIFLE (HIGH VELOCITY).</u> "SIDEWINDER 50's". Grey and white box with red and black printing. Oversized, one-piece box with end flaps. Product code 22SC on the ends. "VDT" h/s on a brass case. Lead bullets with 2K,lS. Introduced in 1987. Imported by Pan Metal Corp.



LR-2 <u>.22 LONG RIFLE (HIGH VELOCITY).</u> "SIDEWINDER 50's". Same as LR-1 but different back. Contents unknown. Imported by Pan Metal Corp.



LR-2.5 <u>.22 LONG RIFLE (HIGH VELOCITY).</u> "SIDEWINDER 50's". Same as LR2 but different back. "VDT" h/s on a brass case. Copper plated bullets. Imported by Eldorado Cartridge Co.

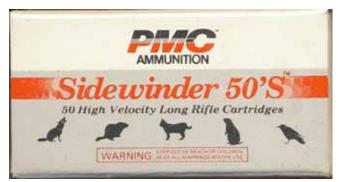


LR-3 <u>.22 LONG RIFLE (HIGH VELOCITY).</u> "SIDEWINDER 50's". Same as LR-1 but different back, importer and address. Contents unknown. Imported by Eldorado Cartridge Co.



### "SIDEWINDER" Issues

#### LR-4



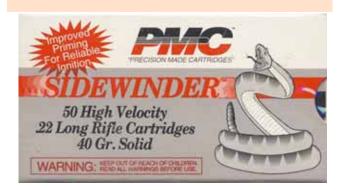
#### LR-4 Bottom

PMC Sinterwinder High Velocity 22 Long Rifle cartridges are loaded to optimum velocity and pressure. These hard-hitting cartridges are designed to deliver maximum accuracy and energy at normal shooting ranges.

WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY

- Use only in firearms in good repair and operating condition, suitable for modern 22 Long Rifle ammunition. • Check all cartridges to assure they are correct for use in your firearm. Make sure barriel is tree of obstruction. • If guin misslines, keep it pointed in a safe direction and wait 30 seconds before carefully unloading. • Prolonged exposure to guinfire can damage hearing — use adequate hearing protection. Wear shooting glasses to protect eyes.

#### LR-5



#### LR-5 Bottom

PMC SIDEWINDER. These non-corrosive, High Velocity 22 Long Rifle cartridges are ideal for target shooting, small game hunting and all around shooting. They are accurate, and designed to deliver maximum performance at normal shooting ranges.

#### WARNING: TO AVOID POSSIBLE SERIOUS INJURY

(1) Use only in firearms in good operating condition, suitable for modern ammunition. (2) Keep barrel free of obstruction. (3) Check all cartridges to assure they are correct for use in your firearm. (4) If gun misfires, keep it pointed in a safe direction and wait 30 seconds before carefully unloading. (5) Wear eye and sar protection.



Made in Mexico 37

### **LR-6**



### "SIDERWINDER Issues

LR-4 <u>.22 LONG RIFLE (HIGH VELOCITY).</u> "SIDEWINDER 50's". Gray and white box with red and black printing. Product code 22SC. Contents unknown. Imported by Eldorado Cartridge Co.



LR-5 <u>.22 LONG RIFLE (HIGH VELOCITY).</u> "SIDEWINDER ".Gray and white box with red and black printing. Oversized, one-piece box with end flaps. Product code 22SC on the ends. Contents unknown. Imported by Eldorado Cartridge Co.(1997)



LR-6 <u>.22 LONG RIFLE (HIGH VELOCITY).</u> "SIDEWINDER ".Gray and black box with red, white and black printing. Oversized, one-piece box with end flaps. Contents unknown.

### "PREDATOR 22" Issues

#### LR-1



#### LR-1.1



#### LR-2



#### LR-1 Bottom

#### LR-1.1 Bottom

PMC Predator Hyper Velocity 22 Long Rifle cartridges are loaded to optimum velocity. These non-corrosive cartridges with copper coated, Truncated Hollow Point Dullets are designed to deliver maximum accuracy and energy at normal shooting ranges.

WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY.

• Use only in firearms in good repair and operating condition, suitable for modern 22 Long Rifle ammunition. • Check all cartridges to assure they are correct for use in your firearm. • Make sure barrel is free of obstruction. • If gun mishres, keep it pointed in a safe direction and wait 30 seconds before carefully unloading. • Prolonged exposure to gunfire can damage hearing—use adequate hearing protection. • Wear shooting glasses to protect eyes.

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#### **LR-2 Bottom**

PMC Predator: Hyper Velocity. 22 Long Rifle cartridges are loaded to optimum velocity. These non-corrosive cartridges with copper coated, "Truncated Solid" bullets are designed to deliver maximum accuracy and energy at normal shooting ranges

WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY.

Use only in firearms in good repair and operating condition, suitable for modern 22 Long Rifle ammunition. \*\*Check all cartridges to assure they are correct for use in your firearm. \*\*Make sure barrel is free of obstruction. \*\*If gun misfires, keep it pointed in a safe direction and wait 30 seconds before carefully unloading. \*\*Prolonged exposure to gunfire can damage hearing—use adequate hearing protection. \*\*Wear shooting glasses to protect eyes.

# "PREDATOR 22" Issues

### LR-1 .22 LONG RIFLE (HYPER VELOCITY-HOLLOW POINT).

"PREDATOR'. Black and white box with red and white printing. Oversized, one -piece box with end flaps. Product code 22A on the box ends. "VDB" h/s on a brass case. Copper washed lead 33 grain truncated hollow point bullets. Introduced in 1988.



### LR-1.1 .22 LONG RIFLE (HYPER VELOCITY-HOLLOW POINT).

"PREDATOR'. Same as LR-1 except back states a different importer and address. Contents unknown.

LR-2 <u>.22 LONG RIFLE (HYPER VELOCITY).</u> "PREDATOR'. Same as LR-1.1 except 36 gr. Truncated Solid bullet. Product code 22B. Contents unknown.

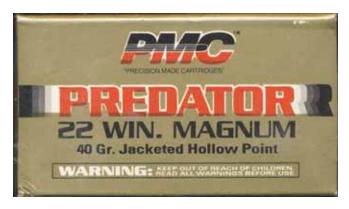


# "PREDATOR 22" Issues

#### LR-3



#### LR-4



#### **Bottom**



# "PREDATOR 22" Issues

LR-2 <u>.22 WIN. MAGNUM RIMFIRE (HYPER VELOCITY).</u> "PREDATOR'. Gold box with black, red, and white printing.. Oversized, one-piece box with end flaps. Product code 22WMA on ends. Jacketed soft point bullet. Contents unknown. (1997)

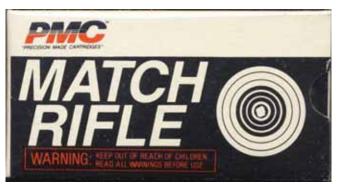


LR-2 .22 WIN. MAGNUM RIMFIRE (HYPER VELOCITY– HOLLOW POINT). "PREDATOR'·. Gold box with black, red, and white printing.. Oversized, one-piece box with end flaps. Product code 22WMB on ends. Jacketed hollow point bullet. Contents unknown. (1997)



### "MATCH" Issues

#### LR-1



**LR-1 Bottom** 



LR-1.1



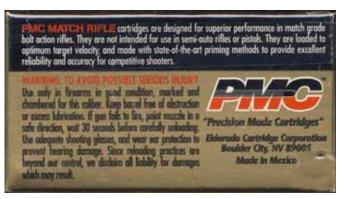
LR-1.1 Bottom



LR-3



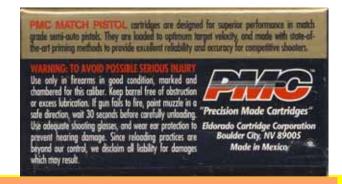
LR-3 Bottom



LR-4



LR-4 Bottom



# "MATCH" Issues

- LR-1 <u>.22 LONG RIFLE (TARGET).</u> "MATCH RIFLE". Black and white box with white, red and black printing. Oversized, one-piece box with end flaps. Product code 22MR. "VDT" h/s on brass case. Lead bulletFirst introduced in 1988.
  - (a) No over-label on front
  - (b) White over-label on front with Child Warning in French





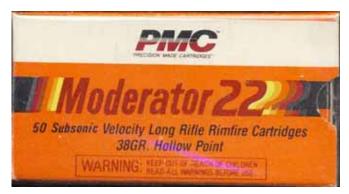
- LR-1.1 <u>.22 LONG RIFLE (TARGET).</u> "MATCH RIFLE". Same as LR-1 except different bottom with Different importer and address. Content unknown.
- LR-3 <u>.22 LONG RIFLE (TARGET).</u> "MATCH RIFLE". Black and bronze box with white, red and black printing. Oversized, one-piece box with end flaps. Product code 22MR. Contents unknown.
- LR-4 <u>.22 LONG RIFLE (TARGET).</u> "MATCH PISTOL". Black and bronze box with white, red and black printing. Oversized, one-piece box with end flaps. Black plastic ammo carrier. Product code 22MP. "VDT" h/s on brass case.. Lead bullet with 3K.



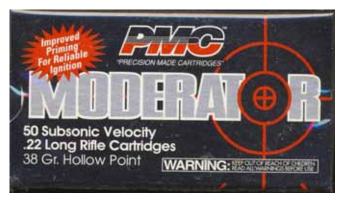


### **MODERATOR** Issues

#### LR-1



### LR-2



LR-3



#### LR-1 Bottom

PMC Moderator Subsonic Velocity. 22 Long Rifle cartridges are loaded to optimum velocity. These non-corrosive carridges with copper coated. Hollow Point\* bullets are designed to deliver maximum accuracy and energy at normal shooting ranges.

WARNING: USE WITH CAUTION TO AVOID POSSIBLE SERIOUS INJURY.

\* Use only in firearms in good repair and operating condition, suitable for modern 22 Long Rifle animumbion. \* Check all cartridges to assure they are correct for use in your treatm. \* Make sure barrel is free of obstruction. \* If gun mistires, keep if pointed in a safe direction and wait 30 seconds before carefully unloading. \* Prolonged exposure to gunfle can damage hearing—use adequate beginning protection. \* Wear shooting glassies by protect eyes.

#### LR-2 Bottom

Prince Number Set Common Subsenix velocity. 22 long rifle cornidges offer the advantages of a reduced report and excellent occurracy. The deep hollow point allows broad expension for enhanced performance on small game and varmints. MODERATOR cartridges are made with non-corrosive, state-of-the-art priming to assure strong reliable ignition.

WARNING: TO AVOID POSSIBLE SERIOUS INJURY (1) Use only in firearms in good operating condition, suitable for modern ammunition.

(2) Keep barrel free of obstruction, (3) Check all cartridges to assure they are correct for use in your firearm. (4) If gun mistires, Eldorado Cartridge Corporation keep it pointed in a safe direction and wait 30 seconds before carefully unloading.

(5) Wear eye and ear protection.

### **LR-3 Bottom**



### **MODERATOR Issues**

LR-1 .22 LONG RIFLE (SUBSONIC VELOCITY- HOLLOW POINT).

"MODERATOR". Orange and white box with Red, black and yellow printing.

Oversized, one-piece box with end flaps. "Product code 22MOD Contents unknown.



LR-2 <u>.22 LONG RIFLE (SUBSONIC VELOCITY- HOLLOW POINT).</u>
"MODERATOR". Black and gray box with gray, white and red printing.
Oversized, one-piece box with end flaps. "Product code 22SS. Contents unknown.



LR-3 .22 LONG RIFLE (SUBSONIC VELOCITY- HOLLOW POINT).

"MODERATOR". Same as LR-2 except top and ends are slightly different.

Contents unknown.



### **SCOREMASTER.** Issues

#### LR-2



PMC SCOREMASTER\* Standard Velocity. 22 Long Rifle cartridges are accurate and excelent for use by competitors for target practice or for all-around shooting. They are manufactured with a new, improved, priming process that delivers highly reliable ignition.

WARNING: TO AVOID POSSIBLE SERIOUS INJURY

(1) Use only in firearms in good operating condition, suitable for modern amountion, (2) Keep barrel free of obstruction. (3) Check all cartridges to assure they are correct for use in your firearm. (4) figure misfres, keep it pointed in a safe direction and wait 30 seconds before carefully unloading.

(5) Wear eye and ear protection.

LR-3



### **SCOREMASTER.** Issues

LR-2 <u>.22 LONG RIFLE (STANDARD VELOCITY).</u> "SCOREMASTER".

Graduated blue box with black, red, and white printing.. Oversized, one-piece box with end flaps. "Product code 22SM. Contents unknown.. Introduced in 1997

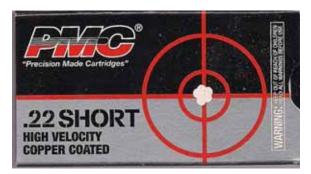


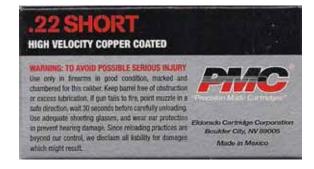
LR-3 .22 LONG RIFLE (SUPER SUBSONIC VELOCITY). "SCOREMASTER".

Black and gray box with Red, black and white printing. Oversized, one-piece box with end flaps. Opaque plastic ammo carrier. "VDT" h/s on brass case. Lead bullet with 2K, 1S.

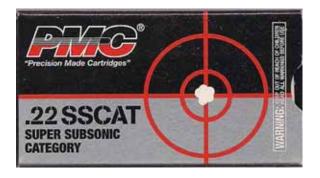
### MISC. Issues

**S-1** 





LR-1





# MISC. Issues

S-1 <u>.22 SHORT (HIGH VELOCITY.</u> "VARMINT & PEST". Black and gray box with Red, black and white printing. Oversized, one-piece box with end flaps. Product code 22SH 29 gr. Copper coated bullet



LR-1 <u>.22 LONG RIFLE (SUPER SUBSONIC VELOCITY).</u> "VARMINT & PEST". Black and gray box with Red, black and white printing. Oversized, one-piece box with end flaps. Product code 22SSCAT 20 gr. Solid bullet

