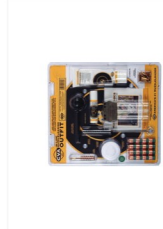


SHOOTER ACCESSORY KITS

These kits make it easy to get started.

Ideal for those new to muzzleloading, or the perfect way to stock up on essentials.

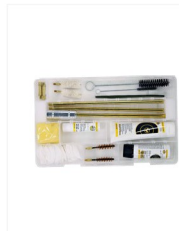
ITEM #	MSRP
AA1716	\$68
AA1720	\$46
AA1800	\$81
AA1813	\$15
AA1850	\$46
AA1721	\$141
AA1721-BAG	\$39
AA1722	\$51
AA1722-BAG	\$20



AA1716
.50 Cal. Muzzleloading Accessory Outfit



AA1720
.50 Cal. Essential Accessory Outfit



AA1800
Deluxe Cleaning Set



AA1813
209 Shooter's Necessities Set - .50 Cal.



AA1850
BARREL BLASTER® Cleaning System Value Pack



AA1721
Deluxe Soft Bag Range Cleaning Kit



AA1721-BAG
Deluxe Soft Range Carry Bag



AA1722
Field Cleaning Kit



AA1722-BAG
Soft Field Carry Bag



PR210VPS Wolf .50 Cal. Blue/Black w/Scope Rifle Remanish 3-9x40



PR2020VPS Optima V2 .50 Cal. S7/Black w/Scope Rifle Remanish 3-9x40

SHOOTER VALUE PACKS

Our best selling guns come ready to shoot. These value packs give you the right necessities for a successful start in muzzleloading!

ITEM #	DESCRIPTION	ARP*
PR2020SP	OPTIMA V2 .50 Cal. S7/Black Outfit	\$350
PR2020VPS	OPTIMA V2 .50 Cal. S7/Black w/Scope Outfit Remanish 3-9x40	\$445
PR210VP	WOLF .50 Cal. Blue/Black Outfit	\$225
PR210VPS	WOLF .50 Cal. Blue/Black w/Scope Outfit Remanish 3-9x40	\$305

*Approximate Retail Price. Actual prices may vary.



MUZZLELOADING ACCESSORIES

PARAMOUNT ACCESSORIES



Loose Powder Field Funnel
Load your rifle in the field quickly and easily with this field funnel.
AC1698 \$38



Paramount® Collapsible Ramrod
Collapsible ramrod for the Paramount rifle and malle pouch for easy storage.
AC1699 - Collapsible Ramrod \$28
AC1699-BAG - Malle Pouch \$30



Carbon Fiber Collapsible Ramrod
For Paramount rifle.
AC1727 \$80



Paramount® Breechplug Wrench
Wrench to remove breechplug from Paramount rifle.
AC1720 \$17



Magnetic Copper Tool
AC1723 \$19



Paramount® Copper Tool
AC1724 \$9



Blackhorn® 209 Loading Tubes
AC1721 \$13



Williams® Western Peep Sight Kit
NEW! AC1726 - Paramount PRO \$120



Hollow Point Bullet Starter
Comes with separate attachments to fit most hollow points. Allows starting without bullet deformation.
AC1435 \$17



Trophy Bullet Starter™
Quiet, non-abrasive, non-glass polymer. Short and long starter is necessary to fit over most bullets.
AC1558 \$4



KnuckleSaver® Bullet Starter
Special design starting rod eliminates braked knuckles and pinched fingers. Also attaches to ramrod as a handy extension or palm saver.
AC1428 \$25



T-Bullet Starter w/ Ramrod Extension
Combo bullet starter and ramrod extension that is a must for field loading and cleaning.
AC1508 \$15



Bullet Starter Synthetic
Basic synthetic bullet starter.
AC1431A \$4



Replacement Breech Plugs
Replacement breech plugs, comes with multiple designs and spooly that come standard with all CVA rifles.
AC1679 - #11 & Mukler \$15
AC1678 - 209 for Standard In-Lines \$17
AC1678A - 209 for Optima & Kodiak \$17



Paramount® Replacement Breechplugs
Replacement Paramount breechplug for the Varioflame adapters.
AC1718 - Varioflame \$24
AC1719 - 209 \$24



Blackhorn® Breech Plug
Stainless steel replacement breech plug modified for Blackhorn Powder.
AC1618H - Quick-Release Breech Plug \$38
Accura, Optima, Wolf



Blackhorn® Breechplug - Black
Black, Accura, Optima, Wolf
AC1618H - .45/70 Caliber BHD09 \$42



209 Conversion Kit
Conversion kit to make your NW CVA Muzzleloader able to shoot 209 primers.
AC1696 \$27



Quick-Release Breech Plug
Stainless steel replacement breech plug for 2010 and newer break-action models.
AC1611 - ACCURA, OPTIMA, WOLF \$24



NW Conversion Kit
Easily convert your 209 CVA Muzzleloader to shoot musket caps.
AC1697 \$44

BREECH PLUGS & CONVERSION KITS

POWDER MEASURES



Hunter Powder Measure
Adjustable from 60-130 Grains
AC1413 \$8



Trophy Powder Measure™
Large brass funnel swivels over measure to prevent powder spills. Measure 60-130 grains.
AC1609 \$13



Powder Measure
Brass measure adjustable up to 120 grains. Convenient funnel swivels to level powder.
AC1410 \$10



See-Thru Powder Measure
Clear polymer tube allows visual check of measured powder.
AC1411 \$22

SPEED LOADERS



Rapid Loader
Straight-through tube allows for loading ball, patch and powder in one fluid motion. Package of 3.
AC1556 - .45 Cal. / AC1556A - .30 Cal \$4
AC1556B - .54 Cal \$4



Magnum Speed Loader
This loader will handle a magnum load plus any bullet. Package of three.
AC1617 - .45 / AC1617A - .30 \$4



Universal Loader
Clear Borecase design to hold bullet and powder in separate compartments. Lid accommodates either a 209 or Varioflame adapter.
NEW! AC1509 \$6



NEW! Universal Speed Loader Pouch
Speed pouch installed on buttstock to hold 2 universal speed loaders.
AC1728 - with 2 loaders \$36
AC1729 - Pouch only \$23

MUZZLELOADING ACCESSORIES

CLEANING PATCHES & BRUSHES



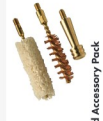
Shooting Patches
Tight woven and resistant to burning. Helps improve accuracy. .015 thickness. Qty. 100.
AC1447 \$3



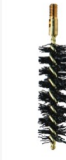
Pre-Lubricated Shooting Patches
Tight woven and resistant to burning. Brings out the most in accuracy. 0.15 thickness. Qty. 200.
AC1439A -.50 - .58 caliber \$11



Cleaning Patches
Two-pack cleaning patches are a perfect fit over a CVA cleaning jag.
AC1455A QTY. 100 \$6
AC1455A QTY. 200 \$8
AC1455C QTY. 500 \$15



Ramrod Accessory Pack
Cleaning brush, cotton bore swab and cleaning jag/loading tip.
AC1466A-.45 \$6
AC1466B-.50 \$6



Nylon Cleaning Brush
The perfect follow-up brush to wire brushes. Remove the smaller fouling particles.
AC1483 \$3



In-Line Bore Brush Set
Designed to loosen powder fouling that accumulates after shooting. Large brush cleans bore areas while small brush cleans breech plugs.
AC1482 \$3



Cleaning Brush
Wire cleaning brush to loosen the toughest fouling.
AC1463D -.40 \$2
AC1463A -.45 \$2
AC1463A -.50 \$2
AC1463B -.54 \$3



Double-Ended Periscope Cleaning Brush
Allows the user to clean the barrel, breech, plug, etc. as well as the firing pin, frame surface, etc.
AC1459 \$3

CLEANING RODS & RAMRODS



Trophy Ramrod
Five times stronger, non-abrasive ramrods are not affected by water, oil, alcohol, salt, or most acids.
AC1531 Universal \$12



PainSaver® Replacement Ramrod
Various lengths available for CVA, T/C, and Traditions rifles. Visit our.com for complete listing.
\$29



Fiberglass Ramrod
Lightweight and non-abrasive ramrods. These fiber length for you to custom fit. 11/32" diameter. 10.32 threads.
AC1470 Universal \$10
AC1472 .50 \$12



Range and Cleaning Rod
22" long cleaning rod with a 7/32" diameter range use.
AC1530 \$16

MISCELLANEOUS



DuraSight® Z7 Alloy Fiber Optic Sights
The ultimate in visibility and durability - these sights are guaranteed for life!
AC1432 - CVA/Traditions In-Lines \$27
AC1438 - CVA OPTIMA Pistol \$22



In-Line / Side Lock Combo Nipple Pick
Heavy wire mounted in a solid brass handle works on all blackpowder rifles.
AC1482 \$7



Straight Line Copper
All brass rectangular tube eliminates problems with tipped or jammed cups. Holds fifteen #11 cups.
AC1407 \$6



Muzzleloader Firing Pin Removal Tool
One end of the tool allows you to remove the firing pin bushing so you can clean the firing pin. The other end of the tool assists with removing spent primers from the breech plug.
AC1495 \$5



ORBP Bore Plug Clean Out System
Head sized drills allow easy and complete cleaning of both the large and small fire channels of CVA ORBP breech plugs.
AC1481 \$25



CVA® Flask
First cup necessary for easy, quick and safe loading. All brass construction holds 3.5 oz. field model holds 2.5 oz.
AC1400 / AC1400A \$21



Cascade® Magazines
AC1103 - Sheri Action \$26
AC1104 - 350 Rem-UMC \$26
AC1103 - 450 Bushmaster \$26
AC1104 - 6.5 PRC \$26
AC1108 - 28 Nosler / 300 PRC \$26
AC1109 - .300 BLK & 204 Ruger \$26



Powder Funnel Top for Pyrodex®
Snap on cap replaces blackpowder lid. Eliminates spills as it allows user to visualize pouring.
AC1385 \$8



Rifle/Pistol Nipple Wrench
Has removable cap with nipple pick. Ideal for cleaning fouling from nipple. Not for in-lines.
AC1488 \$6



Powder Horn
Traditional powder flask for the traditional hunter.
AC1431A \$26



NEW Williams® Peep Sight
For Wolf, Optima, and Accura models.
AC1735 \$50

CASCADE® ACCESSORIES



NEW Cascade® Muzzle Brakes
AC1107 - 7mm, 3/8x24 \$65
AC1108 - .30 cal. 5/8x24 \$65
AC1105 - .450 Bushmaster 11/16x24 \$65



Cascade® Magazines
AC1103 - Sheri Action \$26
AC1104 - 350 Rem-UMC \$26
AC1103 - 450 Bushmaster \$26
AC1104 - 6.5 PRC \$26
AC1108 - 28 Nosler / 300 PRC \$26
AC1109 - .300 BLK & 204 Ruger \$26



Barrel Blaster® Rust Prevent Patches
The first step in the Barrel Blaster cleaning process is to protect the bore from corrosion.

AC1689 - 100 qty. \$9



Barrel Blaster® Wonder-Oil Solvent
This solvent is used to clean the breach nipple when you wear in the removal of lead, copper and plastic fouling.

AC1684 - 4 oz. \$13



Barrel Blaster® Parts Stoker
Use to soak breach plugs and nipples, or any other small heavily fouled parts.

AC1686 - 4 oz. \$10



Barrel Blaster® Rust Prevent Spray
A liquid rust and corrosion preventative for protecting firearms on your gun during storage or in the field.

AC1681 - 2 oz. \$10



Barrel Blaster® Quick Clean Patches
These patches are used to clean the breach nipple when you wear in the removal of lead, copper and plastic fouling.

AC1687 - 100 qty. \$11



Barrel Blaster® Solvent Spray
Use to wet cleaning patches for swabbing the barrel or with a patch cleaning brush to remove fouling from gun parts.

AC1685 - 12 oz. \$11



Breach Plug Anti-Seize Stick
No more mess while taking care of a very sticky breach plug. Apply the Anti-Seize to the breach plug and apply the Anti-Seize directly on the threads without getting it on your hands.

AC1682 \$6



Barrel Blaster® Cleaning System Value Pack
The top five items from the Barrel Blaster System together in one kit. The perfect answer for easy cleaning of your muzzleloader.

AA1800 \$46



Slick Load® Barrel Blaster® Solvent
Made of solid steel and brass. The only range and cleaning solvent that never needs gunpowder.

AC1437 - 4 oz. \$6



Barrel Blaster® Solvent
Economy-sized bottle liquid black powder solvent.

AC1660 - 8 oz. \$5



Breach Plug® Nipple Grease
Formulated to withstand heat created during the ignition of powder. Prevents nipple and breach plug from seizing up. 2 oz. tube.

AC1670 \$4

IMPORTANT SAFETY REMINDERS

BWARE OF LOADING GIMMICKS
Many new shooters are coming into muzzleloading and with the constant changes in terminology, it is more important than ever for all muzzleloader users to understand how to safely load and shoot their muzzleloader.

NEVER USE SMOKELESS POWDER IN ANY MUZZLELOADER
Some manufacturers, including CVA, are now offering guns that are designed to shoot heavier than standard powder charges and/or projectiles. New shooters may become confused by this advertising for these rifles and attempt to use heavier charges and/or projectiles in older guns, which were not designed to handle the resulting high pressure. Even some experienced shooters have made this mistake. Some have also used what is known as a "duplex load," which is a mixture of blackpowder and smokeless powder. Any percentage of smokeless powder in a duplex load may create pressures almost equal to pure smokeless charge and could cause a black powder gun to explode. **Make no mistake about it — these loading practices can be incredibly dangerous!** All shooters need to fully understand the recommended loads for each blackpowder gun they own. If you have any questions, call CVA Customer Service at 774-949-4687 or watch the Muzzleloading Basics video on our site. Be safe, not sorry.

SUPPORT, REPAIRS & PARTS

CVA has a highly trained team of gunsmiths and Customer Service Reps to serve your needs. Should your gun ever need some work, we will get you in and out as fast as possible. We will get your gun back and it will be just like when you brought it in. Even for problems resulting from abuse or accidental damage and not covered by the CVA Lifetime Warranty, we can make the necessary repairs for a very reasonable charge.

With our complete inventory of replacement parts, our experts can repair all CVA in-line rifles, bringing them back to their original specifications. In addition to the specified repairs, each gun receives a thorough inspection. Following repair, your Lifetime Warranty is reactivated in full. We also make every effort to handle your repair request in a timely manner. CVA will pay the return shipping charges on warranty repairs. Unsurpassed repair service is just one more reason to choose CVA.



It's Just A Better Gun™

CVA makes every effort to ensure that the information in this catalog is correct and accurate. However, continuous product refinements and design changes may result in revisions to models that may not be shown in this brochure. We reserve the right to make changes in product specifications, materials, and prices without notice. Any price listed is an estimated price, description and pattern subject to change. Some models may be available in other colors. Prices shown in this catalog are suggested retail prices. Please consult with your dealer and local authorities. All prices shown in this catalog are suggested retail prices.

VOLUNTARY RECALL REMINDER

In August of 1997 CVA implemented a voluntary recall of in-line rifle models with serial numbers ending in .35 or .36. If you have a CVA in-line model with such a serial number do not use or allow anyone else to use the gun. If you have one of these rifles, call CVA immediately at 774-949-4687 for complete details and a free repair or replacement.

Example Serial #: XX-XXXXXX-95 or XX-XXXXXX-96

In May 1999 Blackpowder Products, Inc. purchased the assets of Connecticut Valley Arms, Inc. and now operates under the trade name of Connecticut Valley Arms and/or CVA. Any claims relating to the above described Voluntary Recall should be addressed to Connecticut Valley Arms, Inc. not Blackpowder Products, Inc. Blackpowder Products, Inc. assumes no liability for any products manufactured prior to January 1, 1998.

To order parts, submit your order with product numbers, name, address, city, state, zip and daytime phone number. We will get you in and out as fast as possible. We will get your gun back and it will be just like when you brought it in. Please include shipping and handling charges with your payment. You can mail your order and payment to: CVA, 1270 Progress Center Ave. Suite 100 Laverneville, GA 30043, 770-449-4687. Fax: 770-262-8546 or visit our.com for more details.

SHIPPING & HANDLING CHARGES (Within the Continental United States)

ORDER AMOUNT	SHIPPING CHARGE
Under \$25	\$7.95
\$25.01-\$75	\$11.95
\$75.01-\$100	\$16.95
\$100.01-\$200	\$21.95
\$200.01-\$500	\$27.95
Over \$500	\$34.95