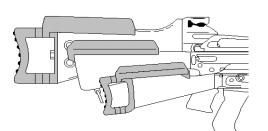


MANUFACTURING. INC.

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A GROWING COMPANY OF QUALITY ACCESSORIES FOR POPULAR WEAPONS





RESTS & extensions



SHROUDS

GRIP <u>ADĀPTER</u>



MUL-T-LOADER+

G



<u>american 180</u>











HOLDER

4177 Riddle By-Pass Road • Riddle, OR 97469-9788 • USA • (541) 874-2137 FAX (541) 874-3107 www.brasscatchers.com www.elmfg.com www.american180.com E-Mail - elmfg@frontiernet.net



RIGID BRASS CATCHERS are uniquely designed to conform to the configuration of each weapon and snap on and off instantly. The old style swinging bag has been replaced by a solidly constructed unit of strong, lightweight, black textured plastic, resulting in a brass catcher that is totally efficient and actually compliments the appearance of the weapon. Each unit holds a minimum of 60 rounds (Colt .45 Auto holds 20 rounds, shotgun catchers hold a maximum of 5 rounds) and will not interfere with any moving part of the weapon. RIGID BRASS CATCHERS are a pleasant way to save time and money and will also increase the safety factor for the left-handed shooter.

Standard Catchers \$43.95 ea.

Special Item #131* \$79 95 • Universal Catchers *#144 &145 \$54 95

	' & 148 \$49.95 ea. • #149 \$45.95
ORDER # MODEL	ORDER # MODEL
101 MINI-14	125 MARLIN .45 & 9mm CAMP CARBINE
102 MINI-14 RANCH & MINI-30	126 RUGER 10/22 & .44 MAG. CARBINE
102A MINI-14 / 5RP (No Side Stock Screws)	127 DAEWOO MAX-2/AR-100 & DR-200
103 AR-15/M-16 (.223 & 7.62 X 39mm)	128 SKS
(Also Fits Sporter Match HBAR)	129 AR 180/18
103A 9mm Sporter Lightweight	130 FEATHER AT-9 & SWEDISH- K
103B Sporter HBAR "Flat top" (Removable Handle)	131* M-60 (Holds a Minimum of 100 Cases & Links)
(Fits With Or Without Handle Attached)	132R BERETTA STORM (Right Hand) If your Beretta Storm has
104 H&K-91/SR-9/HK-93	132L BERETTA STORM (Left Hand) a Picatinny Rail, you will need to order our Universal
105 H&K-94/MP-5/SP-89	133 M1 Garand Catcher Item #148
106 UZI CARBINE 9mm & .45	134 REMINGTON 4 & 74
107 UZI PISTOL & Mini UZI ect.	135 MOSSBERG 590 SHOTGUN
108 .30 CARBINE	136 REMINGTON 1100 & 870 SHOTGUN
109 MAC-10/MAC-10A1 (COBRAY)	137 S & W 1000 SHOTGUN
110 MAC-11 .380 (COBRAY)	138 M3 / M3A1 "Grease Gun"
111 MAC-11/9mm (COBRAY)	139 MUZZELITE MINI-14 BULPUP STOCKS
112 STERLING & STEN MKII	140 H&K SL8
113 LINDA (Wilkinson)	141 H&K USC
114 RUGER "P" Police Series Carbines	142 BENELLI M1 SUPER 90 SHOTGUN
115 H & R Reising	*UNIVERSAL BRASS CATCHERS #144 & 145 - \$54.95
116 SMITH & WESSON 76, MK-760	*144 UNIVERSAL (Includes Mounting Rods) Holds 100 .223
117 AKM/AK-47/AKS/VALMET /MAK 90/NHM90	*145 UNIVERSAL (Includes Mounting Rods) Holds 80 .308
118 THOMPSON 1927 (Top Cocking)	(Items 144 & 145 can be ordered with 11 or 12 rod spacing)
119 FN-FNC	7 rod spacing is standard, if 11 or 12 spacing is required, specify by adding /11 or /12 after the item number. Example 144/11 or 144/12
120 FN-FAL & SAR 48/L1A1	146 ROD SET (Extra Rod Set For Second Firearm) \$22.95 Use the
121 M-1A/M14	same catcher on additional firearms. (Works with all Universal Catchers)
122 STEYR AUG	NEW 147 UNIVERSAL Compact (Smaller In Size) Made For Sub Guns
123 COLT .45 AUTO/Delta Elite 10mm & Gold Cup	\$49.95 Holds 60 rounds of .45, 70 rounds of 9mm or 40 rounds of .223
(Fits All 1911 Type Frames Holds 20 Rounds .45)	148 BERETTA STORM \$49.95 This Catcher Is Made To Fit The
124 INTERDYNAMIC KG-9 / KG99 / TEC-9 / etc.	Reretta Storm With A Picatinny Rail. This catcher is also ambidextrous.

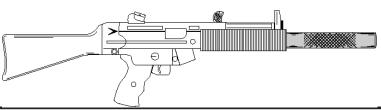
NEW 149 Mini-Compact Universal (Smaller than #147) for .22 to .45



HK-94 SD BARREL SHROUD

Uniquely designed for the HK-94 to give the appearance of the famous HK MP-5 silenced 9mm submachine gun.

A "must have" item for the serious collector and also an excellent HK accessory.

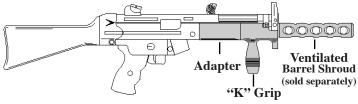


Now available for the MKE AT-94 A2

With New Standard
Heavy Barrel

ORDER#	PRICE	ITEM / MODEL
310	\$46.95	H K-94 SD BARREL SHROUD
311	\$46.95	SW.45 SD BARREL SHROUD (Standard Barrel Only)
312	\$46.95	SW-5 & BW-5 & Clones (Specify Make & Model)
313	\$69.95	GSG-5 .22 Carbine (Special - Custom Made)
314	\$46.95	MKE AT-94 18mm Heavy Barrel

HK-94 "K" GRIP ADAPTER WITH HK "K" GRIP



("K" Grip & Adapter shown with Ventilated Shroud Item #205)

The E&L manufactured K GRIP ADAPTER (spacer) enables the user to install the HK manufactured MP-5 K Grip on the HK-94/MP-5. The E&L Adapter is sold as a set with the German manufactured K Grip or the Adapter can be purchased separately for use with the after market "K" Grips.

Caution - Although the HK K Grip can be attached to the SP-89 semi-automatic pistol, the BATF has determined that if the SP-89 pistol is possessed with a forearm having a vertical foregrip such as used on the HK MP-5 submachine gun, the combination would be to create an illegal firearm in violation of Section (e), Chapter 53, Title 26, U.S.C.

ORDER#	PRICE	ITEM/MODEL
410	\$89.95	K GRIP WITH ADAPTER
411	\$19.95	ADAPTER ONLY

HK MUL-T-LOADER

The HK MUL-T-LOADER+ was designed specifically for HK pistols such as the P7-M13, P7-M8 and P7-K3. Because of the unique design of the MUL-T-LOADER'S removable inserts, a wide variety of other magazines of various calibers can be leaded. With the inserts in various positions, the leader

various calibers can be loaded. With the inserts in various positions, the loader will load a wide variety of 9mm magazines, such as the H&K P7-M8, P7-M13. It will also load the USP40, Beretta-92, Browning High Power, S&W, Taurus and UZI, etc. • .45 caliber magazines such as the Colt .45 Auto as well as the Colt 10mm • .380 caliber magazines such as the H&K P7K3 • .22 caliber magazines such as the Ruger MK 1, 2, etc. • Colt Woodsman and more.



A sturdy black nylon web BELT POUCH with Velcro closure (not pictured) is a convenient way to carry and store your MUL-T-LOADER+

Note: The MUL-T-LOADER+ will not load HK SP-89 magazines.

ORDER#	PRICE	ITEM/MODEL
451	\$19.95	HK MUL-T-LOADER+
452	\$ 5.95	BELT POUCH (Holds 1 Mul-T-Loader)



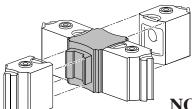
BARREL SHROUDS

SOME WITH AMBIDEXTROUS VERTICAL FOREGRIP

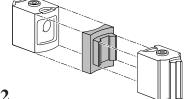
THE E & L VENTILATED OR NON-VENTILATED BARREL SHROUD WITH AMBIDEXTROUS FOREGRIP combination for the H&K 94, UZI Carbine, Ruger 10/22, Mini-14, Mini-14 Ranch, Mini-30 and Steyr AUG (Ventilated Barrel Shroud only for Steyr AUG, Mini-14, Ranch and Mini-30) is constructed of aircraft aluminum with a hard black satin finish.

The Ventilated Barrel Shroud features oval shaped openings while the non-ventilated Barrel Shroud gives the appearance of a suppressor-equipped weapon. The Vertical Foregrip is constructed of high impact plastic and can swivel to any desired angle. The Barrel Shrouds can be attached with or without the Vertical Foregrip and come complete with all necessary hardware.

	ORDER#	PRICE	ITEM/MODEL	DESCRIPTION
Г	201	_\$56.95	MINI-14 & RANCH	Ventilated Barrel Shroud with Foregrip
- 1	202	_\$56.95	UZI Carbine 9mm &.45	Ventilated Barrel Shroud with Foregrip
	203	_\$56.95	RUGER 10/22	Ventilated Barrel Shroud with Foregrip
- 1	204	_\$56.95	_STEYR AUG	Ventilated Barrel Shroud (NO FOREGRIP)
- 1	205	_\$56.95	_H&K 94	Ventilated Barrel Shroud with Foregrip
	205A	_\$56.95	SW-5, BW-5 (H&K Clones)	Ventilated Barrel Shroud with Foregrip
	206	_\$56.95	MINI-30	Ventilated Barrel Shroud with Foregrip
- 1	207	_\$56.95	H&K USC .45	Ventilated Barrel Shroud with Foregrip
- 1	208	_\$56.95	UZI SMG (Fits short Barrels)	Ventilated Barrel Shroud (NO FOREGRIP)
- 1	209	_\$56.95	H&K SL8-1	Ventilated Barrel Shroud (NO FOREGRIP)
- M	210	_\$56.95	BERETTA CX4 Storm	Ventilated Barrel Shroud with Foregrip
NEW	 	_\$56.95	_MKE AT-94 18mm Heavy Barrel	Ventilated Barrel Shroud with Forgrip
Γ	302	_\$49.95	UZI Carbine 9mm & .45	Non-Ventilated Barrel Shroud with Foregrip
- 1	303	_\$49.95	_RUGER 10/22	_Non-Ventilated Barrel Shroud with Foregrip
- 1	304	_\$49.95	_H&K 94	_Non-Ventilated Barrel Shroud with Foregrip
- 1	304A	_\$49.95	SW-5, BW-5 (H&K Clones)	_Non-Ventilated Barrel Shroud with Foregrip
- 1	305	_\$49.95	H&K USC 9mm & .45	_Non-Ventilated Barrel Shroud with Foregrip
- 1	306	_\$49.95	BERETTA CX4 Storm	Non-Ventilated Barrel Shroud with Foregrip
-M.	307	_\$49.95	H&K SL8	_Non-Ventilated Barrel Shroud (NO FOREGRIP)
NEW	308	_\$49.95	MKE AT-94 Heavy Barrel	Non-Ventilated Barrel Shroud with Foregrip



FOR RUGER 10/22*



NOW CARRY 85 ROUNDS ON YOUR 10/22

* Trademark of Ruger & Co.

QVAD-GLIP HOLDER



DVAL-GLIP HOLDER

The QUAD-CLIP HOLDER and DUAL-CLIP HOLDER are designed to utilize the Ruger 10-shot rotary magazine, the most reliable magazine for the 10/22. By attaching 4 10/22 Ruger clips to the QUAD-CLIP HOLDER, the shooter has rapid access to 40 rounds of dependable firepower while still retaining the feeding reliability of the Ruger factory original magazine. An additional 44 rounds (or other items) can be stored inside the QUAD-CLIP HOLDER for a total of 84 rounds on the rifle plus 1 round in the chamber.

The DUAL-CLIP HOLDER allows ready access to 20 rounds by attaching 2 10/22 Ruger clips back-to-back.

ORDER#	PRICE	ITEM/MODEL
700	\$12.95	_QUAD-CLIP HOLDER
710	\$5.95	_DUAL-CLIP HOLDER
720	\$19.95	_RUGER 10/22 10-SHOT ROTARY MAGAZINE
730	\$7.95	BELT CARRY POUCH (Holds 1 Ruger Magazine)

SPECIFY ORDER # AND ITEM / MODEL
ALL E&L PRODUCTS ARE UNCONDITIONALLY GUARANTEED
& MADE IN THE U.S.A.

Neither clip holder interferes with the action of the rifle or other accessories such as the activator. Both the QUAD-CLIP HOLDER and the DUAL-CLIP HOLDER are manufactured of high impact, black nylon. Ruger manufactured 10-shot rotary magazines are also available.

& L MFG. INC. <u> ADJUSTABLE</u> SLIP-ON <u>recoil pads</u>

The E&L ADJUSTABLE SLIP-ON RECOIL PAD is uniquely designed to fit the curvature of your shoulder. Because of this unique design, you will discover you are now able to shoulder your weapon with improved and consistent positioning time after time. The interior waffle design of the energy absorbing pad reduces felt recoil, adding only 1/4" to the length of the stock. An aditional 1/4" removable foam insert in included with each Recoil Pad if additional length is desirable.

The Small and Large Recoil Pads will fit the listed weapons and others:

E & L STOCK EXTENSION H&K 91/93 FIXED STOCK H&K 94 FIXED STOCK MINI-14, RANCH, MINI-30 RUGER 10/22 & .44 MAG. CARBINE RUGER POLICE SERIES CARBINE MARLIN .45 & 9mm CAMP CARBINE

FN-FAL & SAR 48 WINCHESTER 3030 **BENELLI SUPER 90**

H&K USC

AR-15/M-16 & CHOATE A2

VALMET M14/M1A S&W 1000 **BM 59 NHM-90** M1 GARAND **THOMPSON 1927** SKS WINCHESTER 69A (.22) ALL CHOATE SIDE FOLDING **STOCKS CHOATE ECONOMY STOCKS (for** MINI-14 & 10/22) **LAW-12**

- SMALL RECOIL PAD —

- LARGE RECOIL PAD-

CHOATE PISTOL GRIP STOCKS FOR: REMINGTON 1100, 870 & S&W 3000

BERETTA 1200

SAS-12

WINCHESTER MODEL 12

FN MODEL 49

BROWNING HIGH POWER

MAK-90

REMINGTON NYLON 66 REMINGTON 1100 REMINGTON 870 REMINGTON 700

AR 180/18 ITHACA 37 **MOSSBERG 500**

H&K SL-6/SL-7 H&K 300

LISTED **PLEASE CALL 3040 KREG REMINGTON 721**

THIS IS A

PARTIAL

LISTING

ONLY

IF YOU

DON'T SEE

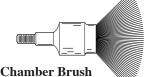
YOURS

BENELLI MONTEFELTRO SUPER 90 1903 SPRINGFIELD ALL MUZZELITE BULPUP STOCKS

JAPANESE MODEL 99

ORDER #	PRICE	ITEM/MODEL	DIMENSIONS
550	\$16.95	_ADJUSTABLE SLIP-ON RECOIL PAD - (SMALL)	4-1/4" X 1-1/4" with 2" SKIRT
560	\$16.95	_ADJUSTABLE SLIP-ON RECOIL PAD - (LARGE)	_4-3/4" X 1-3/4" with 2" SKIRT
A	DDDITIONAL LARG	E AND SMALL REMOVABLE INSERTS ARE AVAII	LABLE AT \$3.00 EACH

CLEANING BRUSHES









Knurled Rod



The E&L CHAMBER FACE CLEANING BRUSH was developed as a result of personal experience in not being able to clean the chamber face area of guns such as the H&K 91/93/94, UZI, FN-FNC, FN-FAL, MAC-10 and most other weapons. This brush has stainless steel bristles.

The square design of the RECEIVER CLEANING BRUSH will clean the entire receiver along with the magazine well. It also quickly and thoroughly cleans the inside of most large capacity magazines. This brush has stainless steel and nylon bristles.

The HK COMBINATION BRUSH was designed exclusively to clean the H&K 9MM fluted chamber and bore with one easy stroke. This brush has brass and stainless steel bristles.

The E&L KNURLED ROD does not swivel. The 15" long, 1/4" diameter ROD is knurled at one end for a comfortable hold. The ROD is designed to be used specifically with the CHAMBER FACE BRUSH, RECEIVER BRUSH and the 9MM COMBINATION BRUSH. The ROD is also idealforgeneral purpose cleaning when using a variety of brushes on all weapons including pistols and revolvers.

ORDER#	PRICE	ITEM / MODEL
575	\$14.95	CHAMBER FACE CLEANING BRUSH
576	\$14.95	RECEIVER CLEANING BRUSH
577	\$ 9.95	H&K 9MM COMBINATION BRUSH
580	\$ 6.95	KNURLED ROD
590 (Save \$4.90)	\$31.95	SPECIAL - CONTAINS CHAMBER FACE CLEANING BRUSH,
		RECEIVER CLEANING BRUSH AND KNURLED ROD
591 (Save \$7.85)	\$38.95	SPECIAL - CONTAINS CHAMBER FACE CLEANING BRUSH, RECEIVER
		BRUSH, 9MM COMBINATION BRUSH AND KNURLED ROD



DRY GUN LUBE



Price - \$11.95 Each ORDER # 175

Case Price - \$99.95
(12 Cans)
A SAVINGS OF OVER
\$3.50 PER CAN
ORDER # 175C

NET WEIGHT 14.5 AV. OZ. 411 GRAMS

• ATTENTION •
Due to restrictions on shipping pressurized containers. There will be a added surcharge of \$3.00 for shipping on all Dry Lube orders.

E&L Manufacturing, Inc. now has available a Dry Gun Lube that combines ease of application with a durable finish which substantially reduces friction. Originally developed for the aerospace industry for use in oil free environments, E&L now offers the lubricant to the sporting industry.

E&L Gun Lube has all the characteristics of standard aerosol spray paint and fast dries in 1 minute. By spraying the inside of the receiver, bolt, bolt carrier and all working parts including the trigger group, dirt, dust and powder residue will not easily adhere to its surface. Carbon build-up will be greatly reduced, therefore your firearms will stay cleaner longer and the next time you clean your weapons, simply wipe with a clean cloth. Like paint, E&L Gun Lube can be sanded with fine steel wool so any scratches in the finish can be easily removed and touch-ups can be made at any time. With E&L Gun Lube stainless steel now can be darkened to a dull greyish-black finish.

E&L Gun Lube can be used at home, office, or in the shop as a general purpose lubricant for automotive parts, hinges, locks, bearings, chains, precision parts and wherever metal contacts metal. Contains no oils, or moisture based dilutions. Inert to water, oils, alkalies. Non-corrosive and non-flaking. Ideal for applications involving high pressures and extreme temperatures -100°F +1000°F.

CONTAINS NO CHLOROFLUOROCARBON PROPELLANTS MADE IN THE U.S.A.



ADJUSTABLE STOCK



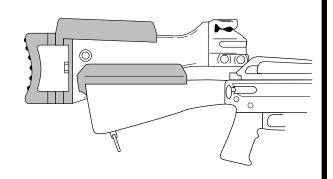


The E&L STOCK EXTENSIONS ARE ADJUSTABLE in 1/2" increments to enable you to achieve the proper length of trigger pull. The STOCK EXTENSIONS are manufactured of high impact, glass filled black nylon. Each listed STOCK EXTENSION can be adjusted to any of the 3 lengths given below.

ORDER#	PRICE	ITEM/MODEL	ADD	ITIONAL LEN	GTH
500	\$44.95	HK-91/93	1/2"	1"	1 1/2"
501	44.95	DAEWOO M2/AR-100	1/2"	1"	1 1/2"
502	44.95	AK-47	1 3/4"	2 1/4"	2 3/4"
503	44.95	SKS	2 1/4"	2 3/4"	3 1/4"

CHEEK RESTS

The E&L CHEEK RESTS are designed to give you proper eye alignment when using a scope mounted rifle. The CHEEK RESTS are constructed of high impact, glass filled black nylon and weigh less than 3 ounces.



HK 91/93 CHEEK REST

The HK 91/93 CHEEK REST is designed to be used only with the E & L ADJUSTABLE STOCK EXTENSION. In addition this CHEEK REST gives you 3 choices of alignment angles - 90° which is in line with the stock, or tilted 10° left or right for optimum eye alignment and comfort.

AK-47 CHEEK REST

The AK-47 CHEEK REST is designed to be used only with the E&L ADJUSTABLE STOCK EXTENSION on solid stocks only.

AR-15/M-16 CHEEK REST

The AR-15/M-16 CHEEK REST attaches directly to either the A1, or A2 fixed stock as well as the original models without the cleaning kit compartment.

ORDER#	PRICE	ITEM/MODEL
525	\$19.95	H&K 91/93 CHEEK REST
526	\$19.95	AR-15/M-16 CHEEK REST
527	\$19.95	AK-47 CHEEK REST

AMERICAN 180 • PARTS AND ACCESSORIES

E & L Manufacturing is the only source for AMERICAN 180 Parts



- BARRELS RECEIVER TOP STRAP BOLTS •TRIGGER ASSEMBLIES
 - FEED BLOCKS SPRINGS PINS SEARS METAL MAGAZINES
 - WINDERS RETRACTABLE WIRE STOCK BRIEFCASES •

WE HAVE NEW 165 / 220 / 275 ROUND MAGS DRUMS & WINDERS WILL FIT ALL 180'S

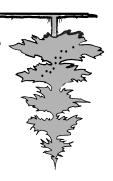
NOW YOU CAN VISUALLY CHECK WHILE LOADING & SHOOTING • MAGAZINE LOADING TRAY • LOADING STAND •

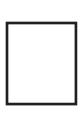
• BARRELS 9" 14" & 18" • CARRYING CASE • WIRE STOCK •

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ORDER FORM

NAME		ADDRESS			
CITY & STA	те	ZIP			
AREA CODI	E & PHONE				
ORDER #	ITEM/MODEL (SPECIFY FIREARM MAKE	& MODEL)	QUANTITY	PRICE EACH	TOTAL
	nipping Is Via. U.S. Postal Service Canada \$10.00 for the first \$50 foreign Orders Shipping; Will be a	e Priority Mail) From \$51 to \$100-		r each additional \$100.00)\$	
F		11 0		_	
F			Total A	Amount This Order	<u> </u>
	Notes:				
	lotes:				
Customer's N	Aclosed (IF CASH OR M/O)				
Customer's N	aclosed (IF CASH OR M/O)	Cardholders Card Numbe	Name		