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FIREARMS AND TRAINING

SATURDAY, MAY 12, 2012

DIY: Kydex AK47 Mag Pouches. No Special Tools Needed!

I was looking around for some Kydex AK47 mag pouches and couldn't find any and the ones that were available were not offered at a price point that I liked so I decided to make my own.

The magazine pouch I designed is very simple and functional.

I bought a piece of 12"x12" 1/8" thick Kydex. Traced an "L" shaped piece 7" x 12". the short leg is 2" wide the long leg is 12" wide.

I cut a piece of paper of the same dimensions for a template to get the right wrap and to practice how I was going to make the mag pouch. One thing great about Kydex is you can reheat it as much as you like and keep forming the pouch until you get it to your



The Seaforth Highlanders where I received my basic training and was a member of the Canadian Forces Primary Reserves.

GUN ETOOLS FFL SEARCH TOOL

ZIP: 85210

Search For FFL

Find any FFL within a 20 mile radius of a ZIP code. Map the results and view their address in

satisfaction.

I heated up the oven to 320 degrees. Put the kydex in the oven to soften it up.

Once soft I took it out and cut the "L" shape out of the Kydex with scissors. Scissors worked great for me. I didn't see anyone else using scissors but since the Kydex feels like leather when soft I thought scissors would do the job just fine. The resulting cut isn't too bad and can be filed later.

If the Kydex cools just reheat between cutting with the scissors.

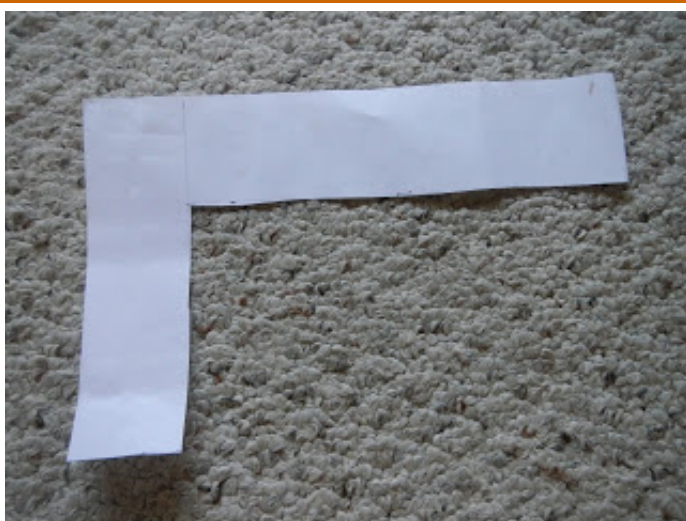
Wear some gloves when manipulating the hot Kydex. I double up on some Mechanix gloves.

Once cut I wrapped the Kydex around my TAPCO magazines. I hand press the areas where I want a nice form fit around the specific parts of the magazine like the magazine retention tabs on either end.

I used one Chicago screw to hold the inside part of the mag holder to the belt loop otherwise there is a lot of flexing and it won't really work to well. The Chicago screw is the easiest way to hold the two pieces together.

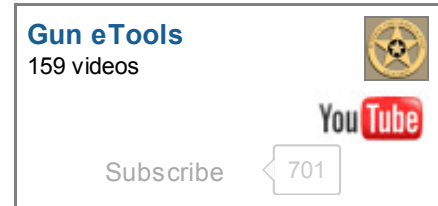
The retention is great and the design is compact and easy to make.

Total cost for two mag pouches was \$15.00.



Mag Pouch Paper template

[Google maps.](#)



GUN ETOOLS IPHONE APPS



Gun Spot - [find a gun store.](#)



Range Spot - [find a range.](#)

GUNSPOT IPHONE APP



Introducing GunSpot a new iPhone app that allows you to find any gun store or FFL license holder in the country.

With over 60,000 records kept up-to-date from data directly from the ATF, this is the most comprehensive easy-to-use application. If you are a gun enthusiast and want to find any retail store gun information, FFL transfer agents in your area or any area, this is THE application for

Single piece of Kydex magazine pouch. How simple is that?



Test fitting template to make sure of dimensions.

Folding the template around the magazine to get a feel for where to place the Kydex once it's hot and pliable.



Paper template to see how it's going to fit.

Long leg of the "L" folds up and over ending up behind the magazine. This is the belt loop and the bottom of the mag pouch.



you.

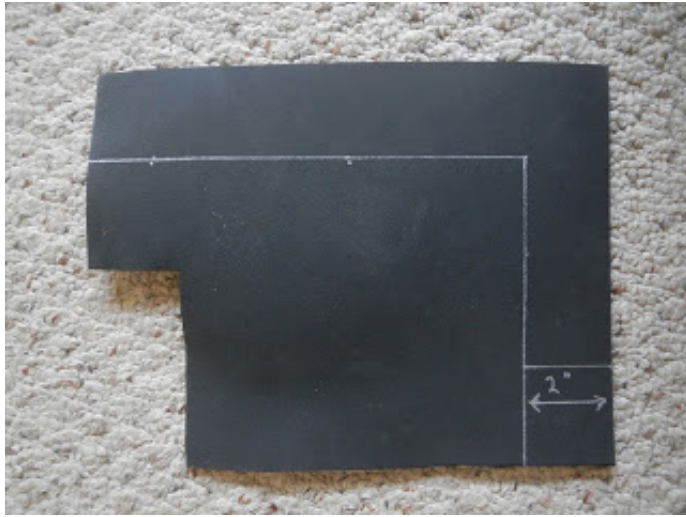
- Every gun store in the country!
- Data directly from ATF.
- Integrated with FFL eZ Check.
- Look up via ZIP, CITY, BUSINESS NAME.
- Find Gun Sellers Near any Address.
- Automatically saves favorite addresses.
- Using GPS Find Gun Stores Nearby you.
- Add a Gun Store to Favorites.
- Add a Gun Store to your Contacts.
- Email info to friend.
- View gun store web site.
- Get driving directions.
- View establishment via Google maps.
- View Gun Store Density in area of interest!
- Discover places you have never heard of before!

More at Gun eTools



RANGE SPOT IPHONE APP





Measure out piece to cut



Put the Kydex in the oven and wait to soften up.



Cutting the Kydex with scissors

Introducing "Range Spot" a new iPhone app that allows you to find any shooting range or training facility in the country.

With just under 7,000 records kept up-to-date by the shooting community at large, this is the most comprehensive easy-to-use application to look up or find a shooting range or training facility near you. If you are a gun enthusiast and want to find any shooting range or training facility information in your area or any area, this is THE application for you.

There are so many features that make it easy to organize your next great range trip with your friends.

Brief Features Overview:

- Every gun range in the country (with your help)!
- Look up via ZIP Code, City/State or Range Name.
- Find Shooting Ranges Near any Address.
- Automatically saves favorite addresses.
- Using GPS Find Shooting Ranges Nearby you.
- Add a Shooting Range to Favorites.
- Add a Shooting Range to your Contacts.
- Email info to friend.
- View a Shooting Range web site.
- Get driving directions.
- View establishment via Google maps.
- View Shooting Range Density in area of interest!
- Discover places to shoot you have never heard of before!
- Email individual range



Cutting the long leg of the "L"



Forming Kydex around the magazine.



Kydex piece cut out of sheet with scissors when heated

information to friends.

- Email all range information for a specific city to friends.
- Email all range information for a specific address to friends, including driving directions.

Please help make this the premier go-to iPhone application to find any range or training facility in the country. We have done our best to find every range and training facility, but if you know of a range or training facility that is not included in "Range Spot" please send us an email Range Spot Info. and we will include it.



LABELS

- 2012 Shot Show Media Day (6)
- 2013 SHOT Show (1)
- 2013 SHOT Show Media Day (6)
- 2014 SHOT Show (7)
- 2014 SHOT Show Media Day (1)
- 556R (4)
- 80% mental (3)
- ab962 (4)
- aerobatic flying (1)
- aimpoint (1)
- AirWolf (1)
- bay area training (2)
- book review (11)
- competition (2)
- courage (4)
- Defensive Shooting Club (11)
- DIY (2)

A bought the 12"x12" piece of Kydex from McMaster-Carr. This shows my template inserted where I cut the Kydex piece out after heating in the oven. I used scissors to cut the Kydex when it was hot.



One piece of Kydex hand wrapped around magazine.

A great one piece magazine pouch that is easy to make. No special tools required.



Great retention the Kydex hooks on the mag latch catch.

Low profile magazine pouch means it's easy to attach two or even three to the belt at once without any trouble.



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Robinson Arms XCR-M (1)



Compact design



Solid retention. Kydex hooks onto magazine

The 1/8" Kydex is flexible and rigid to allow solid retention of the magazine but when ready to use it a quick twist spreads the Kydex wall allowing the magazine to be quickly removed. The Kydex then goes back to it's original form.



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DSC

Dsc Shooting

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Name:
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dsc@gunetools.com
 Status:
Was at SHOT Show last week and founc this wacky...

Create Your Badge

M & P 9 C



Quick twist splays the Kydex allowing mag removal



S&W MP9



S&W 952-1



KIMBER HD PRO CARRY II



9mm



Removing magazine is quick and easy.

Z-M WEAPONS LR300 NXL



NOVESKE VTAC

Splaying the Kydex to allow the magazine to be removed is quick and easy. The Kydex does not loose its shape so snaps back ready to accept another magazine.

There is no formal belt loop for this magazine pouch. It's simply the Kydex bent around to allow a belt to be slipped between the Kydex flap. I found this is very good and doesn't move at all. If there is a problem with it it can be easily modified to suite particular needs.



Replacing magazine is same as removing except in reverse.



VANGCOMP REMINGTON 870P



12 Gauge

AIRWOLF



PCP Daystate airgun

CURRENT EQUIPMENT VENDORS

Smith and Wesson

Kimber

Z-M Weapons

Noveske Rifle Works

Vang Comp Systems

AimPoint

TRAINING AND COMPETITION

Alpha Dog Tactical

Defensive Shooting Club (DSC)

Viking Tactics

Yavapai Firearms Academy

RANGES

Los Altos Rod and Gun

Reed's Indoor Range

Metcalfe

DIY AK47 Kydex Mag Pouch



0:00 / 1:00

Demo of the magazine pouch in action.

POSTED BY GUN ETOOLS AT 7:09 PM

LABELS: DIY, KYDEX MAG POUCH

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