

Care and Warranty Edge-U-Cation

Authentic Spyderco products - the results of our best efforts - are fine-tuned from design to materials and craftsmanship. When properly maintained, these high performance tools make a worthy investment. Following the guidelines below will help ensure that your knife will take care of you when you need it most.

CARE Spydercollection.com

ALWAYS KEEP YOUR KNIFE CLEAN AND OILED. Creating a steel that will cut well over a long period of time without rusting is a very unique challenge. A knife without a sharp edge has little value, and thus our high-carbon stainless steel blades are chosen foremost for spirited cutting performance and excellent edge retention. Although the premium steels we use are stainless, they can rust if not cared for properly (rust is rarely the result of a manufacturing defect). The carbon in the steel reduces some resistance to corrosion as well as providing a wear resistant cutting edge. When high performance steel is to be used in a salt water environment or around moisture in general, special care must be taken to avoid corrosion. If surface rust appears, buff the steel with a metal-polishing compound before the steel becomes pitted. Rinse salt water away with fresh water, dry your knife completely and apply a light coat of oil or silicone to all steel parts as soon as possible. To ensure safe operation, clean both the well of the lock and the inside of the handle often using a toothpick and hot water with a mild liquid detergent. Rinse and thoroughly dry the knife, then coat all steel components with an oil or silicone lubricant. A couple of extra drops at the locking and pivot points (where the blade meets the handle) will ensure smooth action.

ALWAYS KEEP YOUR KNIFE SHARP. The longer a knife goes without edge maintenance, the more difficult resharpening becomes. In addition, a sharp knife cuts with less effort and is much safer. You can easily maintain your factory edge (plain or serrated) at home using Spyderco's Tri-Angle Sharpmaker or ProFile set, or you may return your knife to Spyderco for complimentary sharpening. If Spyderco determines that your edge is damaged beyond reasonable repair, you will be contacted by a Customer Service Representative.

FAIR, HONEST & PROPER WARRANTY

Spyderco is a unique and innovative company and we rarely follow the lead of others. Our warranty policy is also unlike that of most manufacturers. We are committed to sharing honest information and solutions with you, the end-line user of our products. We design and build knives that will normally last a lifetime or longer if they are used and cared for properly. As with any tool, you may use up their value prematurely or they may fail to perform if they are not used or cared for properly. Spyderco knives are designed as cutting tools - use of your knife for any purpose other than cutting is considered abuse. If a knife fails to function as it was designed, regardless of its age, we will examine its condition upon return, identify why it failed and respond in a fair, honest and proper manner. If we determine that a Spyderco knife has defects in manufacturing or materials, it is our responsibility to repair or replace that knife with the same model (or one of equal value). In the case of loss, or in the case of damage caused by abuse, misuse, accident, neglect, disassembly, or improper sharpening, a knife will not be covered by Spyderco's warranty. (However, we will assess the problem to see if we can repair the knife and inform you what it will cost for the repair.) If we are unable to improve the condition of the knife, we will return it to you with a recommendation that it be retired from use.

Please direct all inquiries regarding warranties to our mailing address, toll free number, fax, email, or URL (see below). Packages directed to Spyderco should be sent UPS or registered mail (for tracking purposes) with a complete name, UPS-deliverable street address, daytime phone number, and a description of the concern. Outbound warranty shipments from Spyderco will be returned to the dealer or retail customer as directed, and will be prepaid as a service to our customers.

Spyderco, Inc. Phone: (800) 525-7770 or (303) 279-8383
 Attn: Customer Service Fax: (303) 278-2229 or (303) 277-1429
 20011 Golden Gate Canyon Rd. Email: custsvc@spyderco.com
 Golden, Colorado 80403 U.S.A. URL: <http://www.spyderco.com>

Any dispute arising from or concerning this warranty shall be finally settled by binding arbitration to be held in Denver, Colorado. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

RELEASE, ASSUMPTION OF RISK, WAIVER OF LIABILITY AND INDEMNITY AGREEMENT. By purchasing any item produced by Spyderco, Inc., the buyer expressly warrants that he/she is in compliance with all applicable federal, state and local laws and regulations regarding the purchase, ownership and use of the item. The buyer expressly agrees to indemnify and hold harmless Spyderco, Inc. for all claims resulting directly or indirectly from the purchase, ownership or use of the item in violation of applicable federal, state and local laws or regulations.

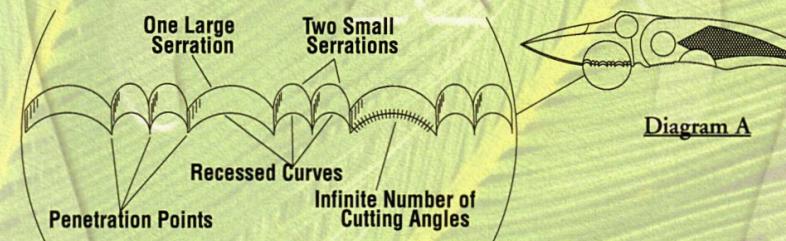


What's in a Spyderco Tool?

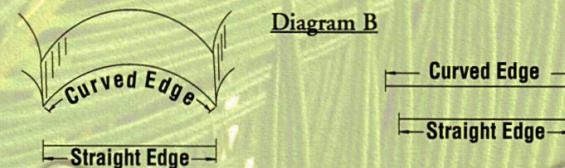
Genuine Spyderco products feature the word "Spyderco" and several other recognizable features.

SpyderEdge

Many people have asked why Spyderco manufactures SpyderEdge blades in addition to the more traditional straight (plain) edges. First of all, **serrations improve cutting ability.** The tips of the serrations provide single point penetration and at the same time, the center of effort rotates around each serration for an infinite number of cutting angles (Diagram A). Together, these actions permit a more efficient separation of the material being cut. Second, **serrations increase the cutting edge length by up to 10%.** A serration is a sharpened recessed curve along the edge of the blade, and therefore it has more linear cutting surface than a straight edge in the same space (Diagram B). Finally, **serrations improve edge retention.** The tips initiate the cut, easing the amount of force required by the recessed edges. These points actually help to protect the sharp inside curves that continue the cut, and thus the curves experience less wear over time.



Over the years, many variations of serrated edges have been produced. When properly sharpened, even plain edges exhibit vertical scratch patterns with "micro-serrations" that enable the edge to cut efficiently (Diagram C). Our signature SpyderEdge, also referred to as a **two-step serration**, incorporates a repeated pattern of one large and two small serrations (Diagram A). Our new multi-level SpyderEdge serrations (still with a two-step pattern) include not one but two levels of serrations for even greater edge retention. The tips on the first level protect the tips on the second level. These two sets of tips together protect the sharpened recessed curves. As the first level wears, the second level takes its place. Overall, the SpyderEdge provides what we have found to be the most efficient cutting performance in a serrated edge to date. Serrations work especially well for aggressive jobs such as cutting rope, seat belts, cardboard, rubber hose, and leather. When proper cutting technique is used, serrations can function equally well for fine-skilled tasks such as skinning, cutting paper and slicing (as with some foods). On the other hand, plain edges generally perform best for chores like wood carving, filleting and capping.



A common question regarding serrated blades is how to sharpen the serrations. Spyderco addressed this in 1978 with the introduction of its first cutlery product, the Tri-Angle Sharpmaker. The earliest effective sharpener for serrations, the Sharpmaker features high-alumina ceramic stones in a unique triangular shape. Still a top choice for maintaining serrated and plain edges alike, it provides an easy way for even an inexperienced user to hone an edge. The effectiveness of the Sharpmaker prompted Spyderco to design the first production folding knife to be offered with premium tempered steel serrations (the CLIPIT Mariner) in 1982. Spyderco continues to feature the SpyderEdge in its designs today. In fact, most manufacturers now produce their own serrations, driven by the demand for the SpyderEdge.

