



Information

1. Type 1 derailleur hangers were used on early model Scalpels. Type 2 derailleur hangers are the same type used on our Gemini model bikes.
2. The Scalpel rear derailleur hangers are replaceable. When installing replacements, be sure to thoroughly clean and inspect the dropout for any damage. Do not install a replacement hanger onto a damaged dropout. Before installing the new replacement, apply a light film of bike grease between the hanger and dropout to minimize any noise or "creaking" that might result from very slight movement between the dropout and hanger during movement of the derailleur. Tighten hanger nuts to specified torque. Be sure to check alignment of derailleur following remounting. Be sure to readjust wheel quick release so it is very tight.

Publication Title

Scalpel™ - Rear Derailleur Hangers

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Parts

| REF | QTY | BPCS | DESC |
|-----|-----|--------|---------------------------|
| 1 | 1 | 113227 | Type 1, Derailleur hanger |
| 2 | 1 | 113496 | Type2, Derailleur hanger |
| 3 | 1 | 112674 | Nut, chainring 6mm |
| 4 | 1 | 112862 | Bolt, chainring, 7.0mm |
| 5 | 1 | 115277 | Nut, chainring 3.7mm |
| 6 | 1 | 114931 | Bolt, chainring, 5.0mm |
| 7 | 1 | KF073/ | Clip and cable thru guide |

Replacement/ Renewal Kits

The following replacement parts and kits are available only through an authorized Cannondale Dealer.

| CANNONDALE KIT # | REF/QTY | DESCRIPTION |
|---------------------|---------|-------------------------------|
| KF033/ | 1,3,4 | Kit,Der Hanger;SS1 Early Scpl |
| KF051/ | 2,5,6,7 | Kit,Der Hanger;Single Sided 2 |
| KF073/ | 7 | Kit,Scalp.der.hang.cableguide |

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