

Retraction Spool Replacement



About the Retraction Spool

The Retraction Spool keeps tension on the saw carriage. These instructions will guide you through replacing single or double spools.

Required Tool(s) for Installation

- Spool Wrench (included)

Warning: Be extremely careful to not over-tension the retraction spool cable.

Single Spool



Double Spool



Installation Video



Package Contents

Item	Qty	Description
Retraction Spool	1	Keeps tension on the saw carriage to assist with movement

Installation

Removing Old Spool(s)

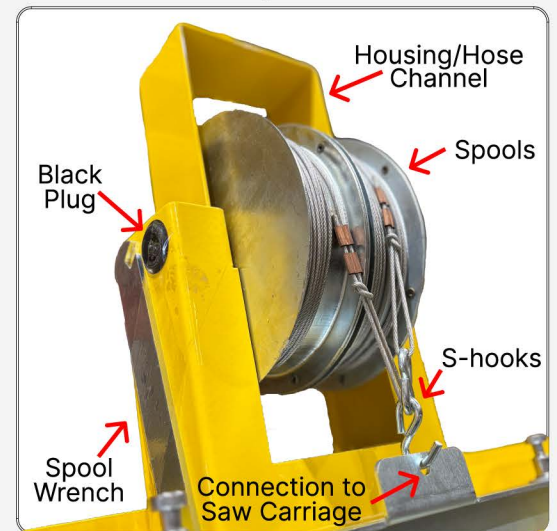
1. Locate the black plug on side of spool housing; remove the plug.
2. Slide out the square rod until you can remove the spool.

Installing New Spool(s)

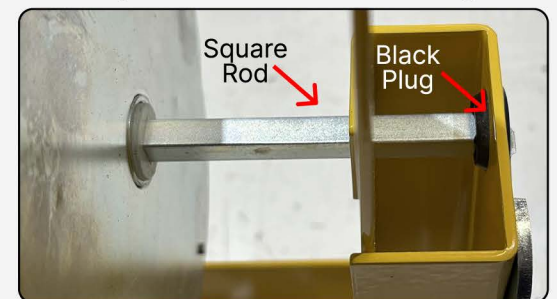
We highly recommend you watch the Installation Video before and during installation.

1. Ensure carriage locks are engaged and insert the saw plate into the carriage (so tension can be adjusted correctly with proper weight distribution).
2. Place the new spool onto the square rod and ensure the retraction cable with "S" hook is going over the top of the spool, not below it.
3. Slide the square rod back into the housing and reinsert the black plug.
4. Locate the spool wrench that was originally taped to the side of the spool housing.
5. Place the spool wrench onto the square rod and apply upward pressure with the wrench to loosen the hose channel (top piece of housing).
6. Raise the hose channel and rotate the wrench upwards until you cannot rotate it anymore.
7. Lower the hose channel to lock the square rod in place.
8. Loosen the carriage locks so that the carriage can move enough for you to gauge the tension from the spool.
9. Remove the spool wrench to readjust the position and repeat the steps until properly tensioned. You'll know it is tensioned properly when the carriage naturally floats towards the top 2/3 of the saw frame.

Parts of the Spool Mechanism



Square Rod and Black Plug



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