

Medtronic

In-service guide

Open stapling. Revolutionized.

GIA™ stapler with
Tri-Staple™ technology



Always refer to the instructions for use (IFU) packaged with the product for complete instructions, indications, contraindications, warnings, and precautions

GIA™ stapler with Tri-Staple™ technology

Open



Open the instrument by pushing in on the release button located at end of instrument.

Caution: Ensure selection of a cartridge with the appropriate staple size for the tissue thickness. Overly thick or thin tissue may result in unacceptable staple formation.



Remove the shipping wedge from cartridge channel by lifting and pulling it out using the finger tabs.

Close



Position the tissue to be stapled between the instrument cartridge and anvil fork; or, if the tissue is to be anastomosed, place the cartridge fork in one lumen and the anvil fork into the other.

This may be accomplished with the instrument halves separated or hinged at the rear.

Note: Precompression of tissues during use of the GIA™ stapler with Tri-Staple™ technology is recommended prior to stapler firing.

Fire



Close the instrument by moving the lever handle towards the instrument body until the audible click is heard.



With the instrument securely closed, rotate the firing knob to either side of the instrument.

Place a thumb behind the firing knob and two fingers on the instrument shoulders.

Note: In its prefire position, the firing knob should rotate to either side of the instrument.



Fire the instrument by sliding the firing knob forward to a complete stop.

Caution: Failure to advance the firing knob fully during firing may result in unacceptable staple formation and/or an incomplete knife cut. An unacceptable stapling formation may result in leakage. Ensure the firing knob is always fully advanced to a complete stop.

Do not rotate the firing knob during firing. Rotating the knob during firing may cause damage and possible instrument malfunction.

There is a risk of increased anastomotic leak rates when staple lines are crossed, even when a surgeon may deem it necessary or appropriate to do so.

After firing, always inspect the staple line for hemostasis.

IMPORTANT: Please refer to the package insert for complete instructions, contraindications, warnings, and precautions.

Remove

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After firing, return firing knob all the way back to its prefire position.

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Push in the cartridge release button to open the instrument (refer to step 1).

Remove the instrument from the surgical site.

Note: When a fired instrument is opened, the lockout device will deploy. The safety lockout prevents clamping of the instrument with a cartridge that has been fired.

Reload

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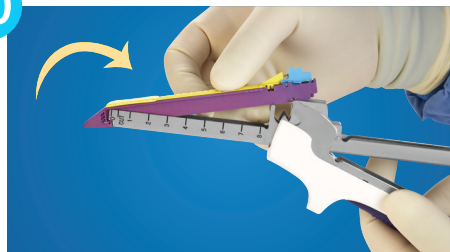


To remove the fired cartridge, separate the instrument halves. Holding the cartridge half of the instrument, grasp the proximal end of the cartridge tabs and pull up and out to remove cartridge from instrument.

Caution: When the stapler is upsized or downsized based on the length of the stapler, ensure that the stapler length and cartridge length always match.

The GIA™ stapler with Tri-Staple™ technology should only be reloaded seven times per instrument for a total of eight firings.

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To place a new cartridge into the instrument, hold the cartridge by the proximal end tabs and insert into the cartridge fork at a 30 to 45 degree angle from the distal end down until unit snaps into place.

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Remove shipping wedge after cartridge is fully loaded and secured by pressing it into the fork.



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For more information, go to
[medtronic.com/covidien](https://www.medtronic.com/covidien)
or contact your Medtronic
sales representative.

Always refer to the instructions for use included with the product for complete indications, instructions, warnings, precautions, and contraindications.