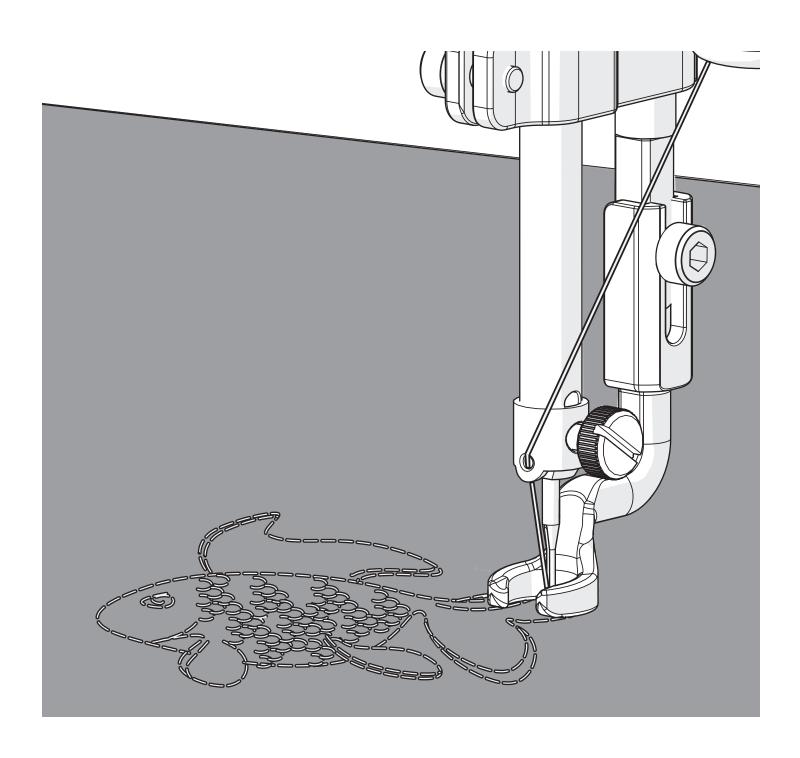
4-Piece Accessory Hopping Foot

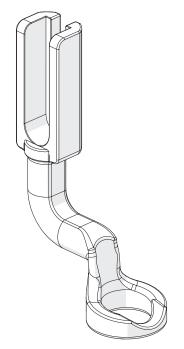
Installation for the 19" Quilting Machine

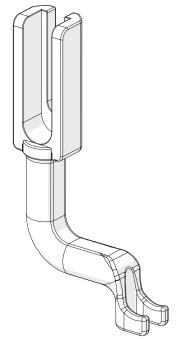


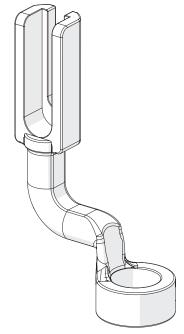
Copyright Jan 21, 2021 Grace Company (Reproduction Prohibited) Version 1.1

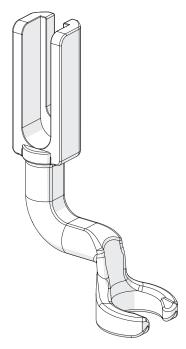


Included Parts









Standard Hopping Foot SMP-04-10057

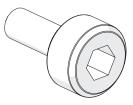
Micro-Stippling Foot SMP-04-11708

Ruler Foot SMP-04-11709

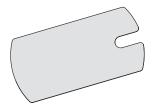
Open-Toe Foot SMP-04-11707



Presser Foot Collar SM19 SMP-09-14525



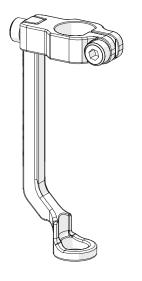
SHCS M3 x 8 mm (x4) (2 pre-installed) HDW-03-10966



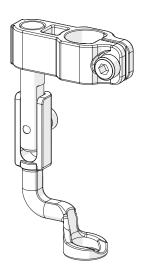
Hopping Foot Height Gauge SMP-03-12171

IMPORTANT: READ FIRST

The standard hopping foot installed on your machine may not match the standard hopping foot found in this kit.



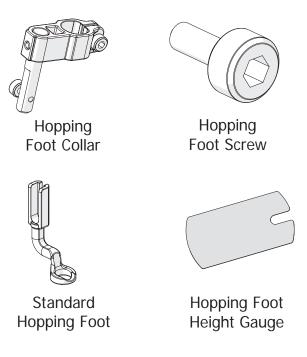
If this is the hopping foot on your machine, go to "Upgrading the Hopping Foot" on page 4.



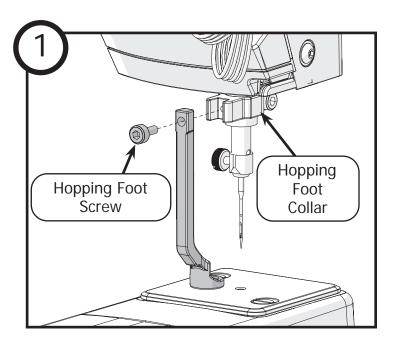
If this is the hopping foot on your machine, go to "Switching the Accessory Feet" on page 6.

Upgrading the Hopping Foot

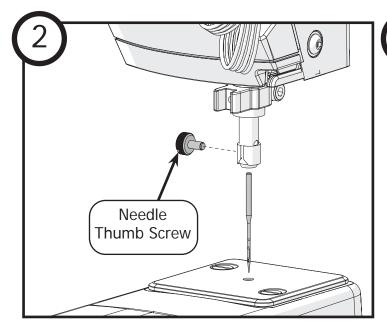
Required Parts & Tools:



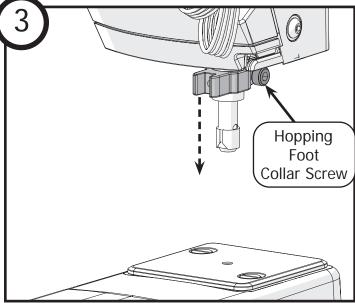
Allen Wrench 3 mm (not included)



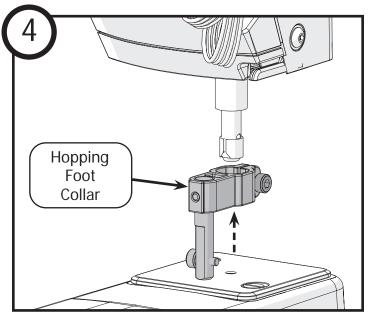
Use a 3 mm Allen wrench to remove the **screw** attaching the hopping foot to the **hopping foot collar** on your machine.

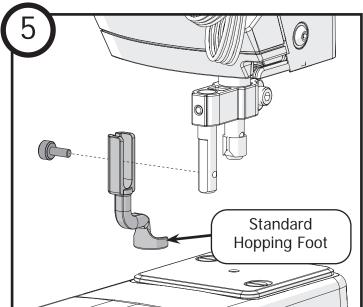


Remove the **needle thumb screw** and pull the needle from the machine.



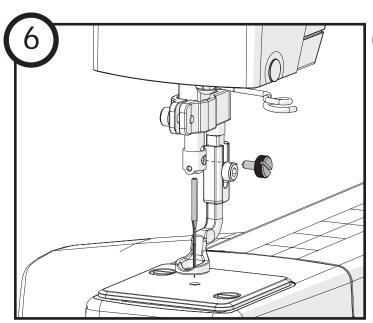
Loosen the **collar screw** with a 3 mm Allen wrench just enough that hopping foot collar can be pulled down off the machine.

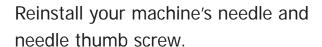


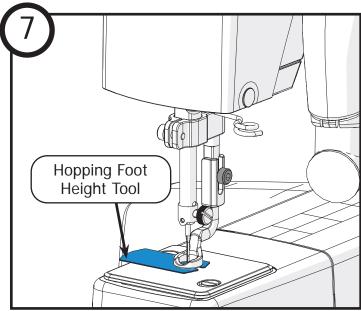


Slide the **hopping foot collar** that came with this kit onto the press bar. Hold in place with the hopping foot collar screw.

Place the upgraded **standard hopping foot** onto the hopping foot collar bar. Attach with a hopping foot screw loosely enough that the hopping foot can slide up and down.





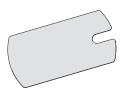


Set hopping foot height: move the machine off of the fabric and drop the needle to the lowest position. Slide the the **hopping foot height tool** beneath the foot. Tighten the hopping foot screw with the 3 mm Allen wrench.

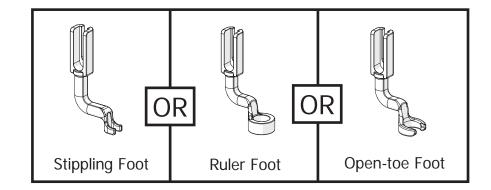
Switching the Accessory Feet

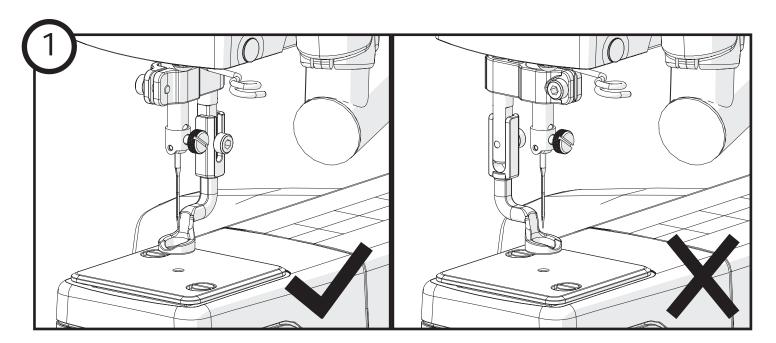
Required Parts & Tools:

Allen Wrench 3 mm (not included)

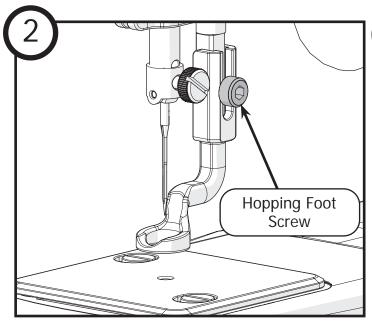


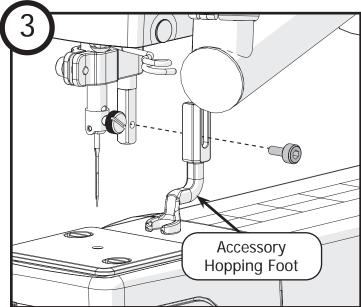
Hopping Foot Height Gauge





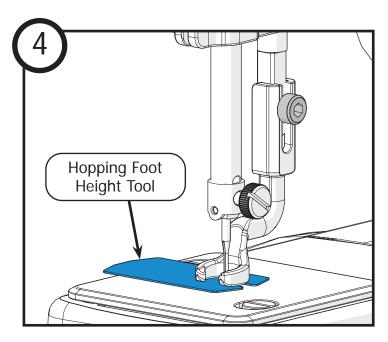
Check the position of your hopping foot. The open toe and stippling accessory feet can only be used if the hopping foot is set directly behind the needle. See your machine manual for instructions on changing the hopping foot orientation.





Remove the **screw** attaching the **hopping foot** to your machine using a 3 mm Allen wrench.

Loosely attach one of the **accessory hopping feet** onto the collar bar with a hopping foot screw.



Note: Reset the hopping foot height every time the hopping foot is swapped out.

Set hopping foot height: move the machine off of the fabric and drop the needle to the lowest position. Slide the the **hopping foot height tool** beneath the foot. Tighten the hopping foot screw with the 3 mm Allen wrench.

The Grace Company 2225 South 3200 West Salt Lake City, UT 84119 Phone: 1-800-264-0644

Fax: 801-908-8888 www.graceframe.com

