

DRIVE BELT REMOVAL & INSTALLATION



You may want to periodically replace the drive belt due to wear over time.

STEP 01.



You'll need two tools. A torque wrench set to 16 foot pounds with a 7/32 socket hex drive and a tension tester.

STEP 02.



First, loosen the bolts around the motor gear, which is the gear on the bottom left. The motor is held in place by these bolts.

STEP 03.



Now you'll be able to unwind the drive belt. If needed, have a coworker lift up on the motor gear to relieve tension.

STEP 04.



Take your new belt, and wind it back through the various gears, following the path outlined in this graphic. This graphic is also available as a printable PDF. You might want to print it out and have it on hand in your trim room.

STEP 05.



Have a coworker press down on the motor gear, while you check the belt tension. You want it to be at 10 kg of tension.

STEP 06.



While they continue to press down, tighten the top right motor bolt to 16 foot pounds.

STEP 07.



Your coworker can now let go of the motor gear. Continue to tighten the other three screws to 16 foot pounds.