

PARTS REMOVAL AND REPLACEMENT

4. Check to ensure that the spring pulley turns freely and is not worn excessively. Refer to the "Spring Pulley" section if you have to replace the pulley.
5. To reinstall the spring, connect it to the end of the step chain using the master link.
6. Route the spring under the spring pulley that is fastened to the spring pulley shaft (see Figure 11).
7. Hook the end of the pedal arm return spring onto the spring hanger.



WARNING

DO NOT TWIST THE SPRING DURING INSTALLATION. IT WILL WEAR EXCESSIVELY AND REDUCE THE LIFE OF THE SPRING.

8. Reinstall the covers.

STEP CHAIN

1. Remove the bottom cover.
2. Remove the step chain retainers.
3. Support the pedal arm. Unhook the pedal arm return spring from the spring hanger. Lift the step chain up and off the clutch sprocket and lower the pedal arm to the floor.
4. Remove the double-pitch master link (PN 21298SV) and bearing sleeve assembly from the step chain connection point on the pedal arm.
5. Remove the master link from the spring-chain connection.
6. Reverse the procedures to reinstall the step chain. Lubricate the step chain before reinstalling the covers.