

Subject: Drive Blade Assembly

Models: 15FS Stapler

Summary: The drive blade assembly cannot be disassembled and must be replaced as a complete assembly. The drive blade assembly consists of the following parts: Drive blade, Piston, Piston rod, Return cylinder, O-rings and comes completely assembled.

(15FS Drive Blade Assembly Part Number 09-15FS-120A)

Action:

Remove rubber cap and compression spring. Remove four cap screws and cap. While holding the head of the plunger, remove five plunger screws. (Note: plunger can be turned to access the screws) Remove the plunger and plunger gasket. Turn nailer upside down and remove four adapter foot screws. Lift the nail channel and adapter foot up and off of the drive blade. Remove the rubber bumper and pull up on the drive blade assembly to remove it from the nailer body. (Note: separate the nail channel and black adapter foot before re-assembly)

To re-assemble, install the new drive blade assembly into the nailer body. Turn the nailer right side up and support the drive blade so the assembly doesn't move down out of the nailer body. (A small piece of wood works well under the drive blade for support). Align plunger gasket with the holes on the return cylinder, align plunger holes and install plunger with five plunger screws. Turn the nailer upside down, install the rubber bumper, install the nail channel onto the drive blade, install the black adapter foot over the nail channel and replace the four adapter foot screws. Turn the nailer right side up, attach an air hose and replace the compression spring and rubber cap by pressing down firmly.

