



Technical Information Bulletin

Date 4/8/2004

APES-14 S/N:X01048 and lower.

APES-14-77 S/N:Y01011 and lower.

APES-14 CE S/N: XC1004 and lower.

APES-14-77 CE S/N: YC1008 and lower.

Symptom:

The paper ejection belt looses one or both of the paddles that push the paper into the reception assembly.

Solution:

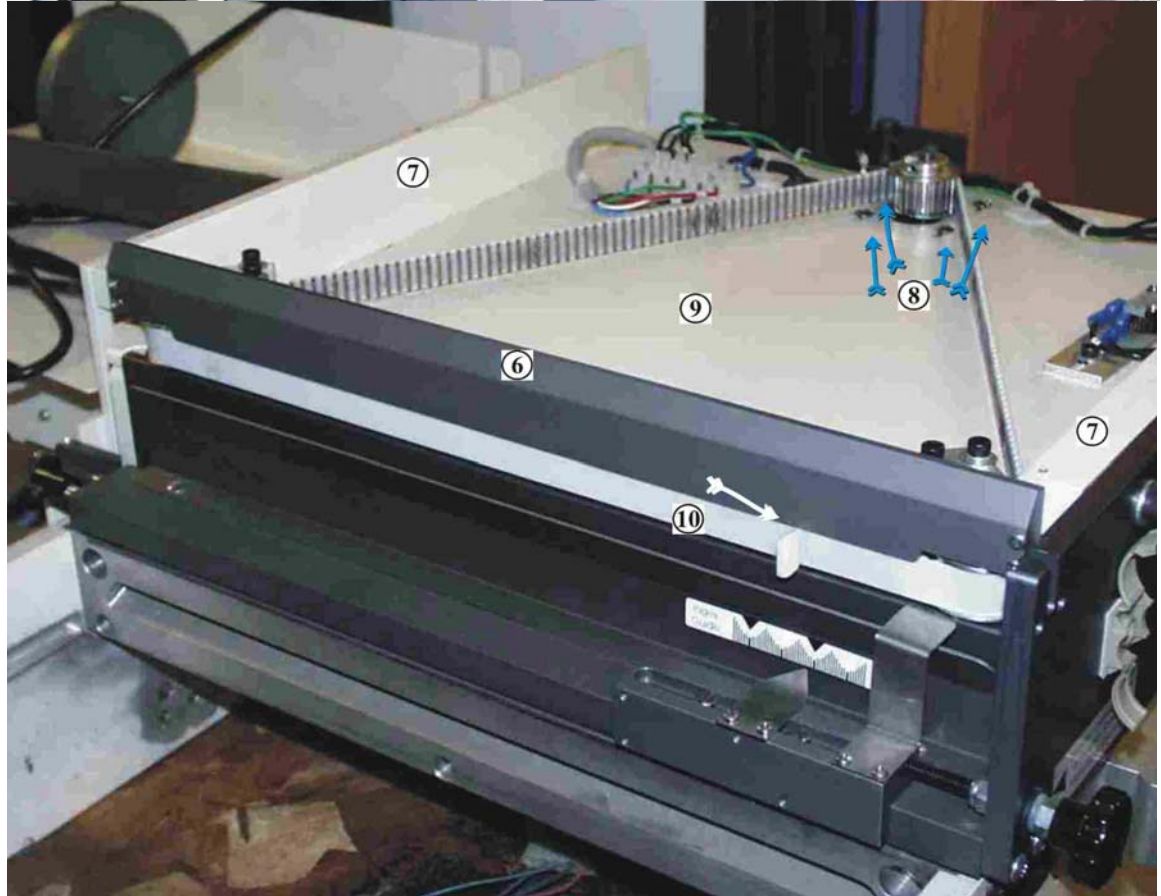
Contact Performance Design for replacement belt. Part number for the new belt will be the same number [001466(APES-14), 001525(APES-14-77)].



Numbers in parentheses refer to locations in following photos.

Replacement:

- 1) Turn off machine and disconnect power.
- 2) Disconnect ejector control cable, the two quick disconnect pins (4) securing reception assembly to base plate assembly (9), and two winged knobs (5) securing base plate assembly (9) to HD6500/HD7000 or HD7700.
- 3) Remove front bracket assembly (3) from base plate assembly by loosening the two small winged knobs (2).
- 4) Remove top cover (1) of base plate assembly (9).
- 5) Remove front deflector (6) from base plate assembly rails (7). Note that the two screws from the left side are *flat head* screws and the two on the right are *pan head* screws.
- 6) Tip base plate assembly (9) on its left side to expose the bottom of the assembly. Remove the two forward most *flat head* screws from both rails (7), leaving the rear most screw of both rails attached to hold rails to base plate assembly (9).
- 7) Loosen the four phillip head screws (8) securing the motor to the base plate assembly (9).
- 8) Pivot the left and right rails (7) apart at the front of the base plate assembly (9) and slide the motor forward to slacken the belt. Remove and replace the belt, taking note to install new belt in the same orientation as the old belt. The paddles do not extend the full width of the belt. The belt should be installed so that the paddles that reach the edge of the belt are on the bottom (10).
- 9) Move the motor back and tighten the four screws (8) ensuring that the ejector belt is taunt but not tight.
- 10) Place the left and right rails (7) back to their approximate position and install the front deflector (6) taken off during step 5. Install the two *flat head* screws on the left and the two *pan head* screws on the right so that they are just short of being snug.
- 11) Replace the four screws taken out of the rails (7) during step 6 and tighten.
- 12) Tighten the four screws on the front deflector (6).
- 13) Replace the top cover (1).
- 14) Replace the front bracket assembly (3).
- 15) Replace the two winged knobs (5) making sure that the base plate assembly (9) is slid as far to the rear of the machine as possible.
- 16) Align the reception assembly and install the quick disconnect pins (4).
- 17) Connect the ejector control cable and power cords.



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