PART DESCRIPTION:  Two-Speed Selector Switch

PART NUMBER:  E0006

MODELS PART IS USED ON:
• HP1513-2S, HP1515-2S
• HP1517-2S, HP1520-2S

WHAT THE ITEM DOES:
Changes the Speed of the Two-Speed Machine from Low to High

HOW THE ITEM WORKS:
The two-speed selector switch is used to activate the triac in a two-speed machine. This switch selects Low or High speed (175 rpm or 300 rpm).
SERVICE BULLETIN

TWO-SPEED SELECTION SWITCH REPLACEMENT
ON HAWK EQUIPMENT

PARTS INCLUDED WITH YOUR
REPLACEMENT SWITCH

1 - E0006 TOGGLE SWITCH

1. TOOLS REQUIRED:
   (a) PHILLIPS SCREW DRIVER
   (b) 9/16 OPEN END WRENCH
   (c) NEEDLE NOSE PLIERS

2. UNPLUG UNIT.

3. ON STANDARD 175/300 RPM MACHINES REMOVE PAD DRIVER.

4. USING THE PHILLIPS SCREW DRIVER REMOVE THE (2) SCREWS JUST BELOW THE WARNING LABEL ON THE REAR OF THE SWITCHBOX COVER AND REMOVE THE SWITCHBOX COVER.

5. USING THE NEEDLE NOSE PLIERS UNPLUG THE (3) SPADE TERMINAL WIRES FROM THE TWO-SPEED SELECTION SWITCH ON THE SIDE OF THE SWITCHBOX.
6. REMOVE THE EXTERNAL NUT FROM THE SWITCH AND REMOVE THE SWITCH FROM THE SWITCHBOX.

NEW SWITCH INSTALLATION:

7. WHEN INSTALLING THE NEW TWO-SPEED SELECTOR SWITCH, IT IS IMPORTANT TO MAKE SURE THAT THE EXTERNAL NUT IS TIGHT SO THAT THE SWITCH WILL NOT MOVE WHEN OPERATED.

TROUBLE SHOOTING INFORMATION

THE MACHINE OPERATES, BUT THE LOW & HIGH ARE REVERSED

1. VERIFY THAT THE WIRES WERE REINSTALLED ON THE PROPER TERMINALS.
2. IF THE WIRING IS CORRECT, TURN THE TWO-SPEED SELECTOR SWITCH 180 DEGREES FOR PROPER ORIENTATION IN THE SWITCHBOX.

THE MACHINE DOES NOT OPERATE IN BOTH SPEEDS

1. CHECK THE CONTINUITY OF THE TWO-SPEED SELECTOR SWITCH.
2. IF THE SWITCH IS FUNCTIONING PROPERLY, THE TRIAC WILL NEED TO BE REPLACED. (SEE TRIAC SERVICE BULLETIN)

8. INSTALL SWITCH BOX COVER.
(Do not install pad driver or brush) Plug unit in and test the unit for proper operation)