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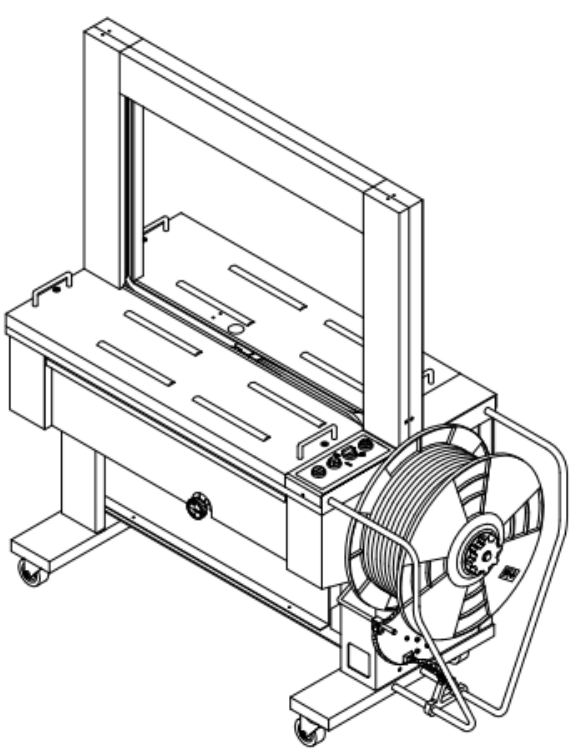
Heater Ass'y (T6-1-41000) Installation Guide for Automatic Polypropylene Strapping Machine

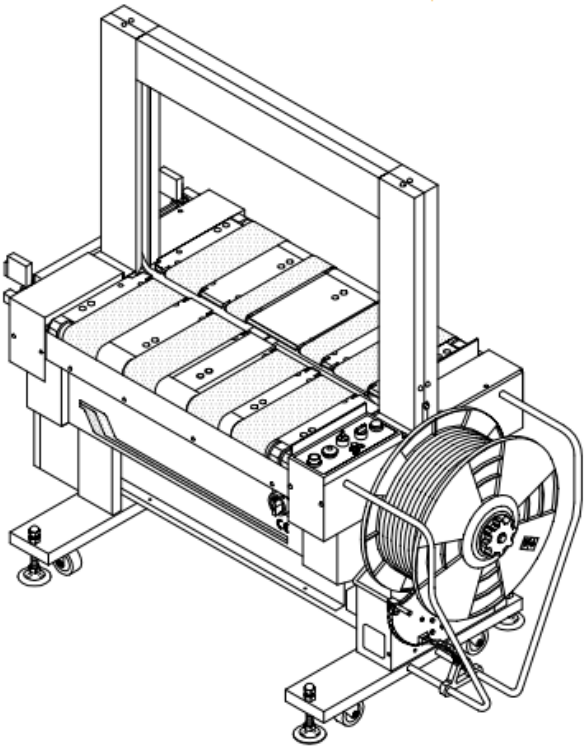
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General Information

This document is a guide for Heater Assembly. Listed below are the machines which are compatible to the T6-1-41000 Heater Ass'y spare part:

- TP-601A
- TP-601AS
- TP-601B
- TP-601BS
- TP-601BP
- TP-601BPS
- TP-601D1
- TP-601D3
- TP-601L1
- TP-601L3
- TP-6000-1
- TP-6000CE1
- TP-6000-3
- TP-6000CE3

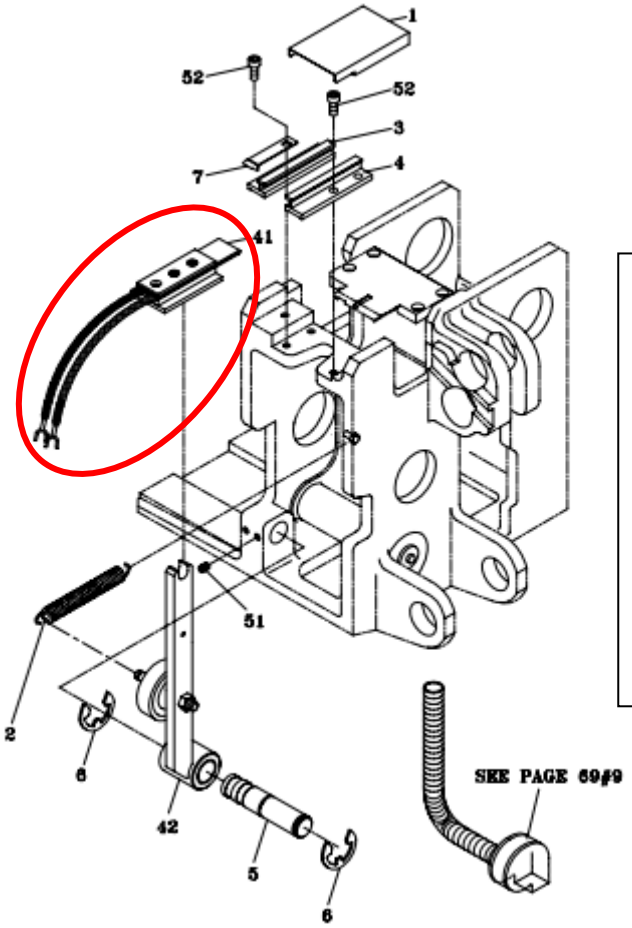




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Spare Parts Assembly

T6-1-41000 Heater Ass'y is part for the Automatic Polypropylene Strapping Machine. The Heater Ass'y is connected to the following spare parts:



1 – Heater Cover
52 – HBS, M6×16
3 – Heater Slider Guide (L)
4 – Heater Slider Guide (R)
41 – Heater Ass'y
51 – HSS, M6×10 (G)
2 – Heater Crank Spring
6 – Snap Ring, E-15
42 – Heater Crank Set
5 – Heater Crank Shaft

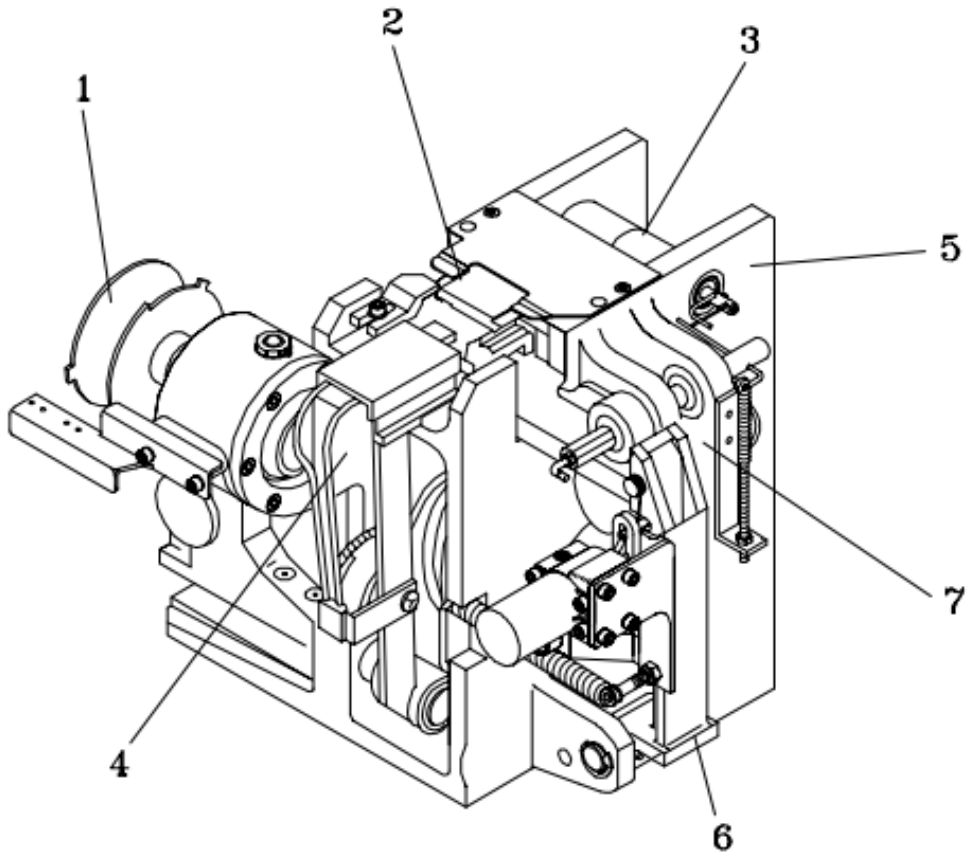
The Heater Ass'y is directly connected to the Heater Crank Set (T6-1-42000). It is installed and placed beside the Control Frame and beside the Press Bar/ Press Group (T6-1-30000/T6-1-30000S). To install/replace the Heater Ass'y, start with taking out the body or casing of the machine. T6-1-41000 (Heater Set) should be gently slide in between T6-1-40130 (Heater Slider Guide (L)) and T6-1-40140 (Heater Slider Guide (R)).

Take note of the following when the strap is not sealed for T6-1-41000 Heater Ass'y:

- Clean the surface from carbonized residue of the Heater Ass'y using fine sandpaper. Difficulty in strap melting will result if there is too much residue on the surface.
- Check the temperature for the Heater Ass'y if it is too high or low. If it is too high, the strap welding part would be removed easily after sealing because the weld cooling time is not enough. If temperature is too low, strap would not melt for sealing.

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- If the position of the Heater Ass'y is not correct, it may not enter the gap between the two straps properly. The clearance between the top part of the Heater Ass'y to the bottom of Slide Table (T6-1-20130) is about 2mm.

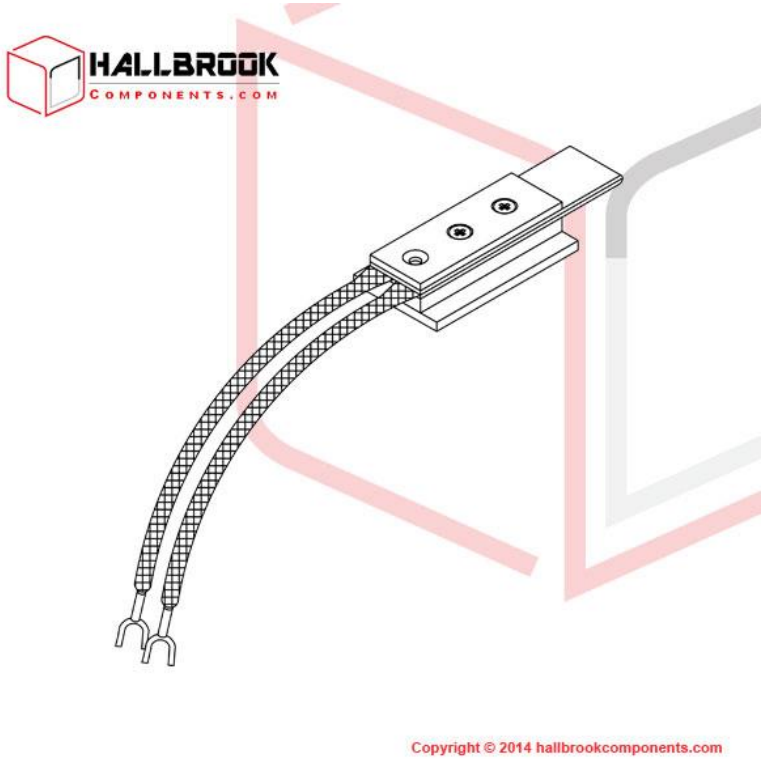


1 – Cam Group
2 – Slide Table Group
3 – Press Group
4 – Heater Group
5 – Strapping Head Group
6 – Tension Group
7 – Feed Group

[Disclaimer: It is not the responsibility of HBC/STEP for the service you perform and the choice and securing of skills needed by person doing the service.]

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Images



[T6-1-41000 Heater Ass'y Drawing]



[Actual Image]