DAVIS PACKAGING

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M39 Mini Bundler Reference

M39 Bundler Specs

- Holds one roll of wrap up to 39”
- Warm rod film cut-off with Anti-Burn Guard
- Sealed bearing rollers
- Accessory Outlet
- 115 v, 2 amp, 250 watts / Accessory Outlet 15amp
- 43.86”W x 12.1”D x 7.96”H, 25 lbs

ST Hand Iron (optional)

Seals wrapped bundle

- Adjustable thermostat
- Replaceable Teflon cover
- 1.75”w x 4”l seal area
- 4.5 ft power cord
- 115v, 2 amp, 150 watts, 2 lbs

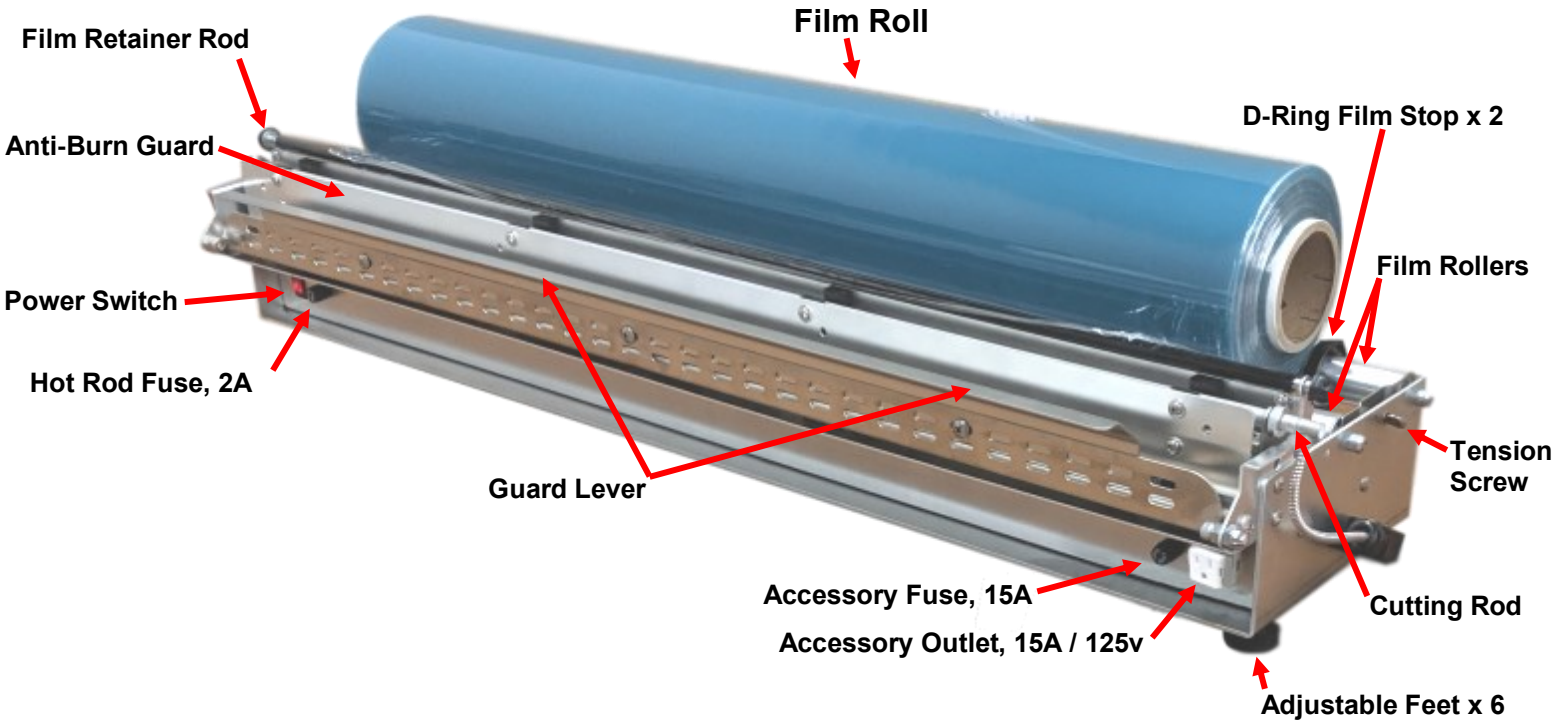
HP912 Hot Plate (optional)

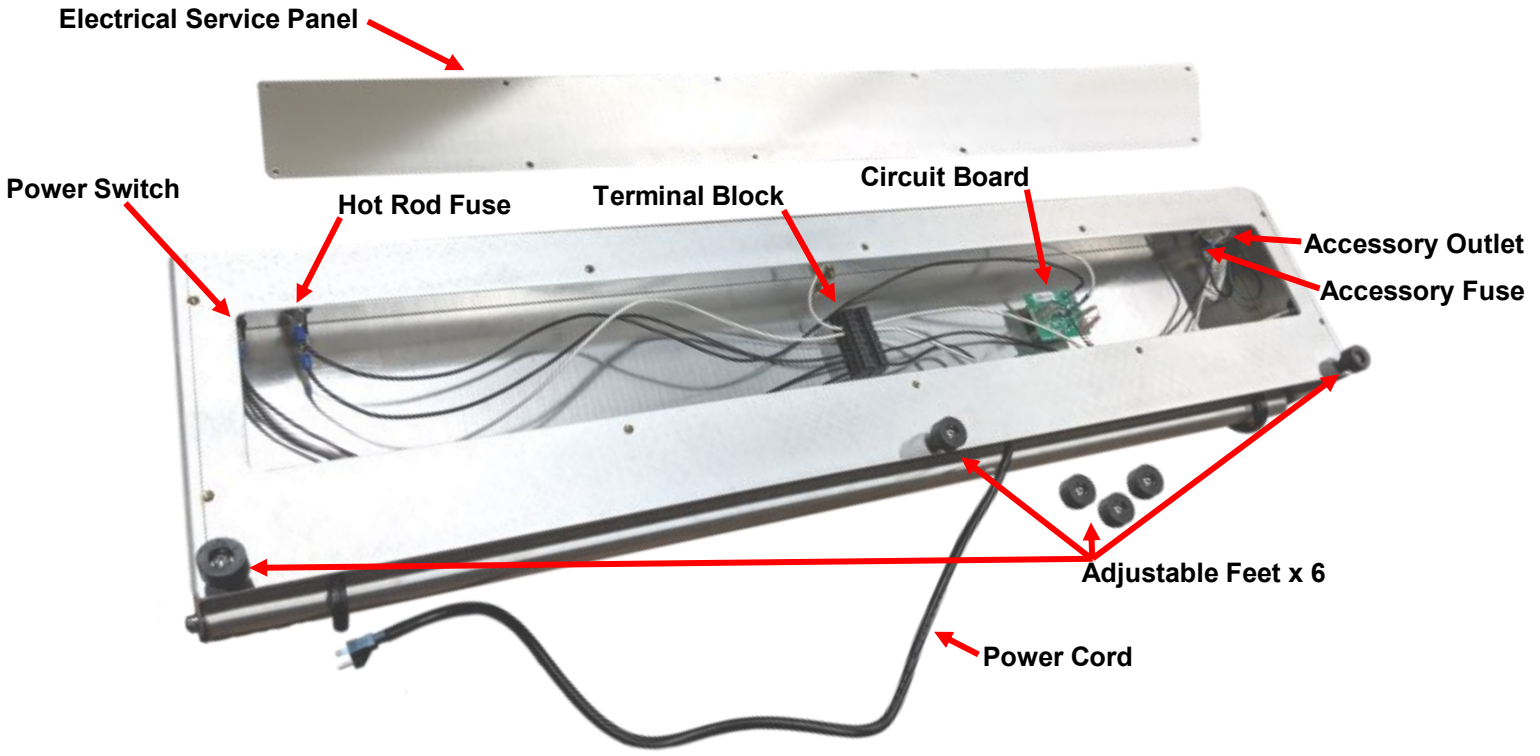
Seals wrapped bundle

- Adjustable thermostat
- Replaceable Teflon cover
- 9”x 12” seal area
- 5 ft power cord
- 115v, 6.5 amp, 725 watts, 6 lbs

P: 800.622.3015 / 561-290-0412 □ E-mail: contact@davispackaging.net

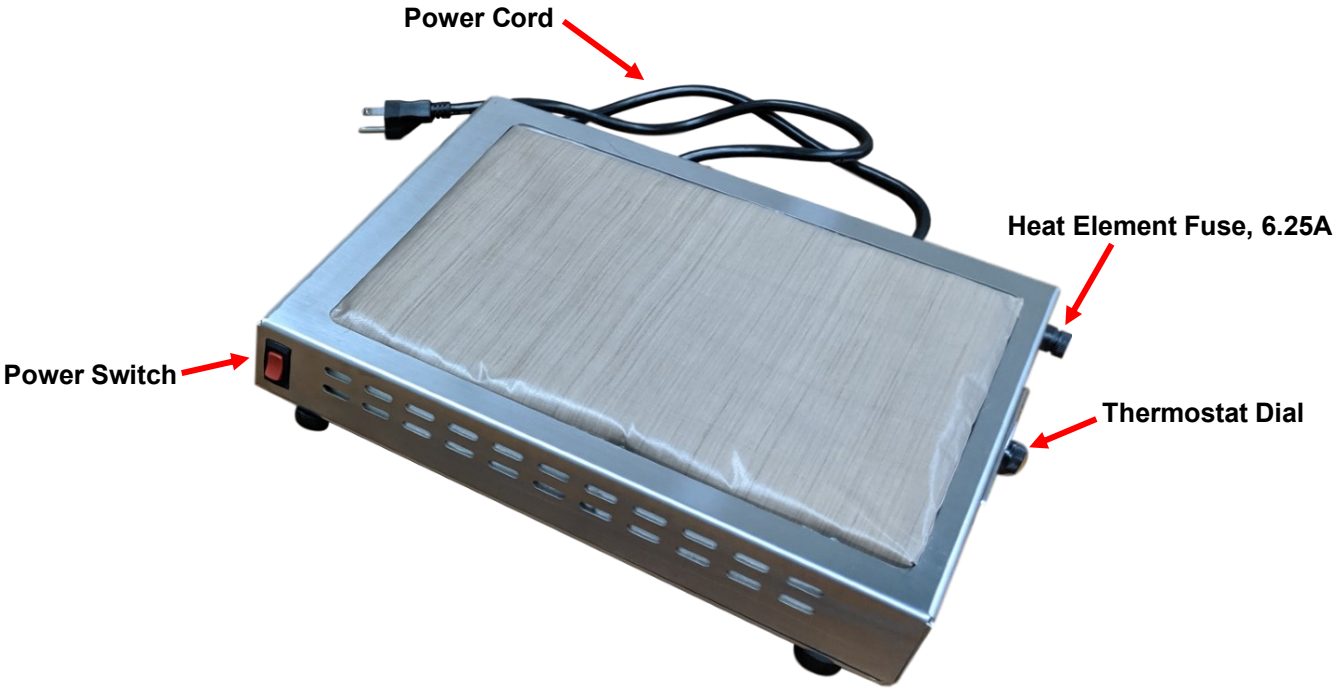
M39 Part Reference



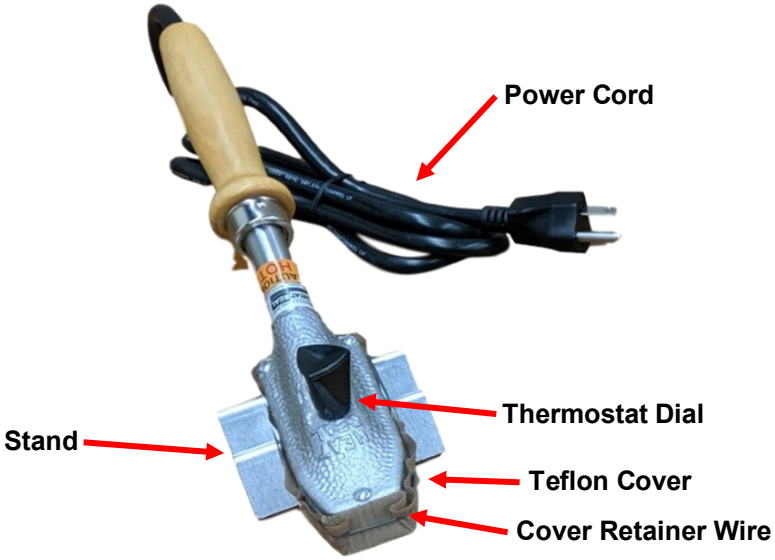


Seal Option Part Reference

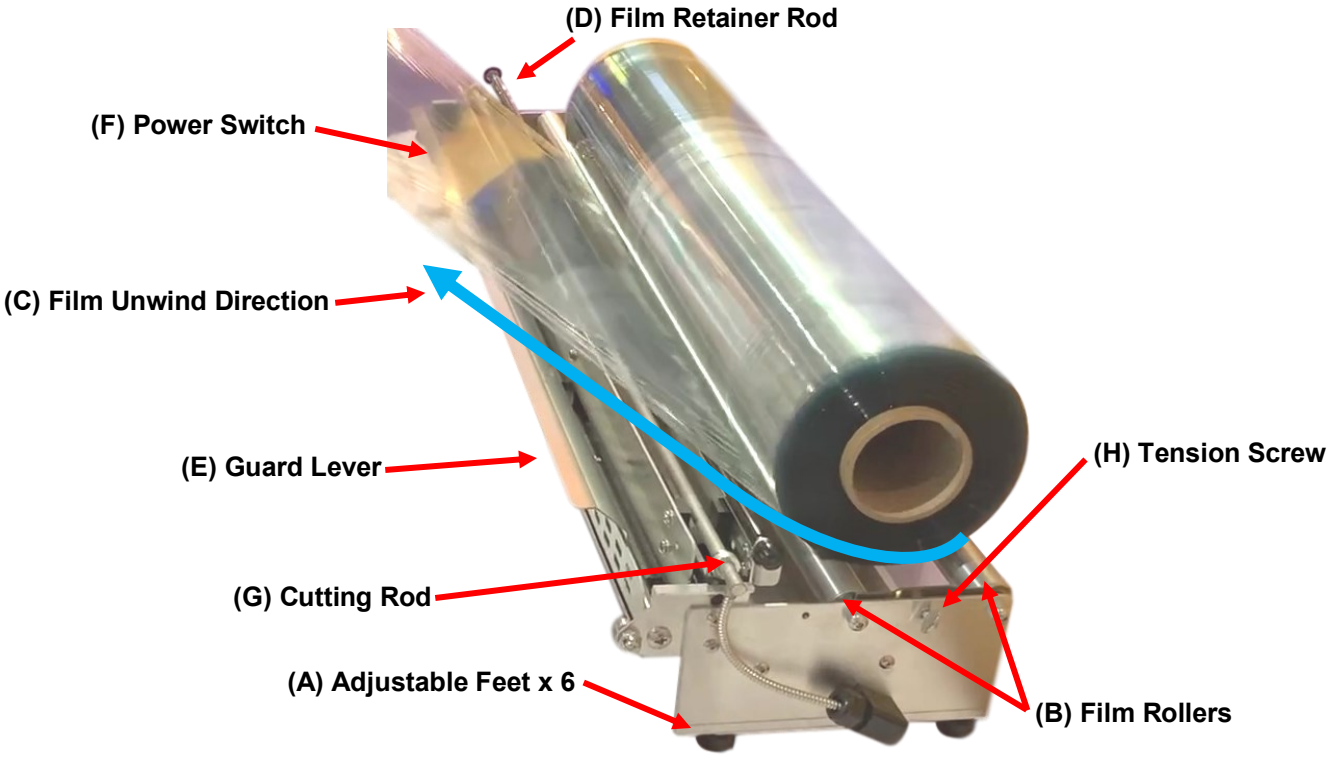
HP912 Hot Plate



ST Hand Iron



Setup and Film Loading



1. Position unit on a flat level surface. Adjust feet (A) as needed to eliminate rocking.
2. Place film roll on top of Film Rollers (B) so that the Film Unwind (C) is coming from bottom of roll towards front of unit and over Film Retaining Rod (D), and slightly past Guard Lever (E).
3. Plug unit into 110 v - 120 v power source and flip Power Switch (F) on to heat Cutting Rod (G) (approx. 3-5 mins). Rod is fully heated when film easily cuts.
4. Grasp sides of film from behind Film Retainer Rod (D) and simultaneously pull forward and press down on Guard Lever (E) to cut excess film and create a clean start line.
5. Adjust Film Tension Screw (H) until a slight drag is felt when pulling film to prevent film roll from over spinning and sticking to itself. Loosen Film Tension Screw if film is difficult to pull or rips when pulling.
6. Plug Optional Accessory Hand Iron or Hot Plate into Accessory Outlet or extension cord. Turn on accessory and allow to heat (3-5 mins). Adjust thermostat knob until Iron or Hot Plate is hot enough to seal film seams without melting holes in film. Turn knob clockwise to increase heat and counter-clockwise to lower heat.

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Basic Wrapping Technique

The following is a simple method to wrap bundles. There is no incorrect method, technique will evolve as one gains experience. As long as the final product is an attractive sealed bundle you are wrapping correctly!

1. Pull film length roughly 2x the width of the bundle. Lay gently and smoothly across cutting rod guard onto work area. Do not cut film from roll.

2. Place bundle face down on top of film. For cleanest finished appearance. Face up if not a concern.

3. Bring front edge of film up and over the bundle to the back edge of the bundle.

4. Grasp left and right side of film between front of guard and guard lever.

5. Simultaneously pull film forward and push down on guard lever to raise cutting rod and cut the film.
Do not let go of the film.

6. Fold cut end of film over back of bundle overlapping ends by at least 1/2".

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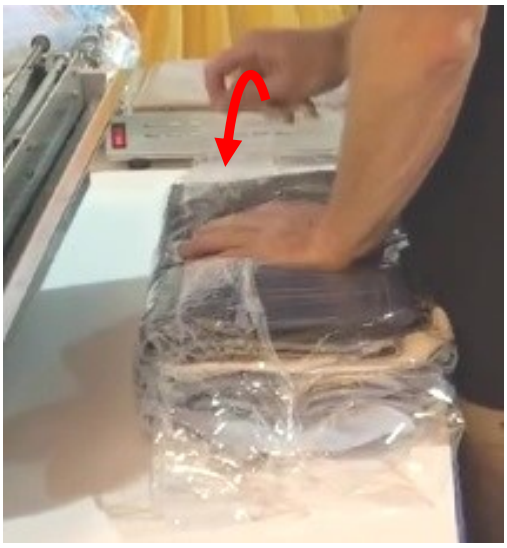
Basic Wrapping Technique

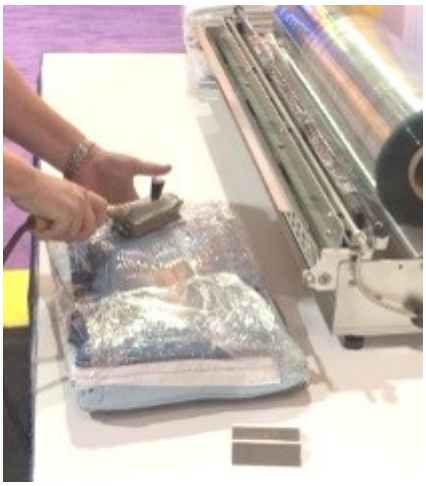


7. Place left hand on top right side edge of bundle to hold secure. Use right hand to pull right side of film out to straighten, then up and over top of bundle. Pull less for delicate linens to avoid wrinkles.

8. Repeat using opposite hands to finish left side of bundle.

Seal Option 1: Hot Plate

Flip bundle over and place folded seams on hot plate until fully sealed. Adjust thermostat knob so bundle can sit without melting holes in film and seams are secure.



Seal Option 2: Hand Iron

Use iron as necessary to tack all bundle seams. Iron should be hot enough to weld film to itself without melting holes in film.

Finished Bundle

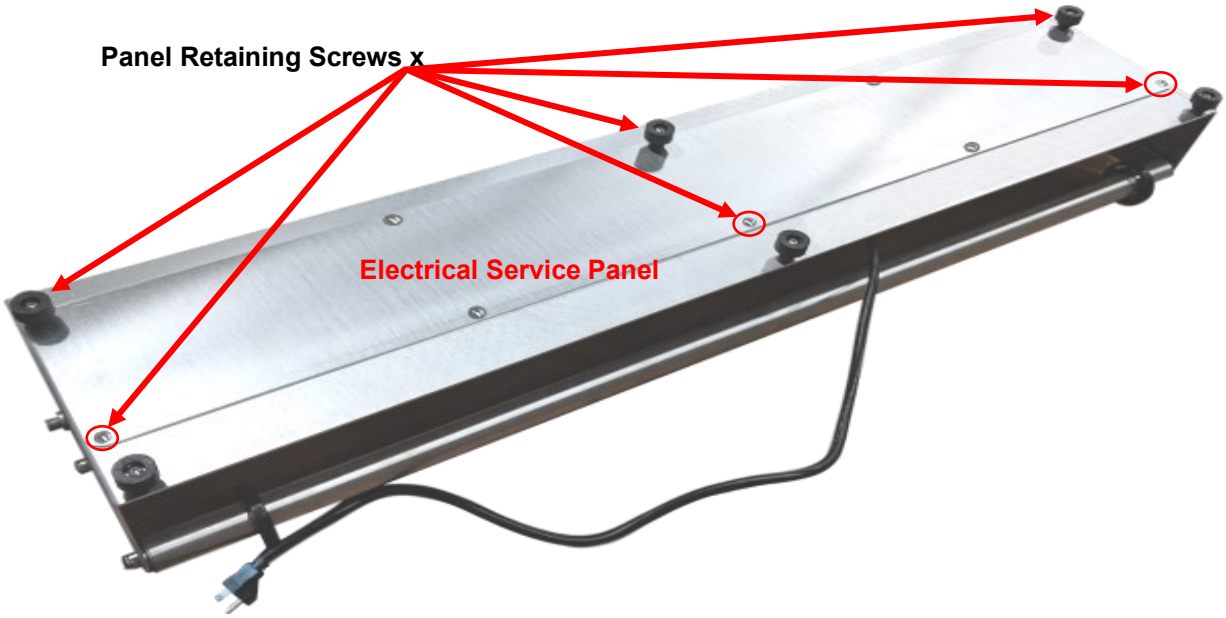
Seams should be tack welded to the point that a finger nail across the seam will not separate or easily open. Raise thermostat heat if easily pealed open or lower if melt holes exist.

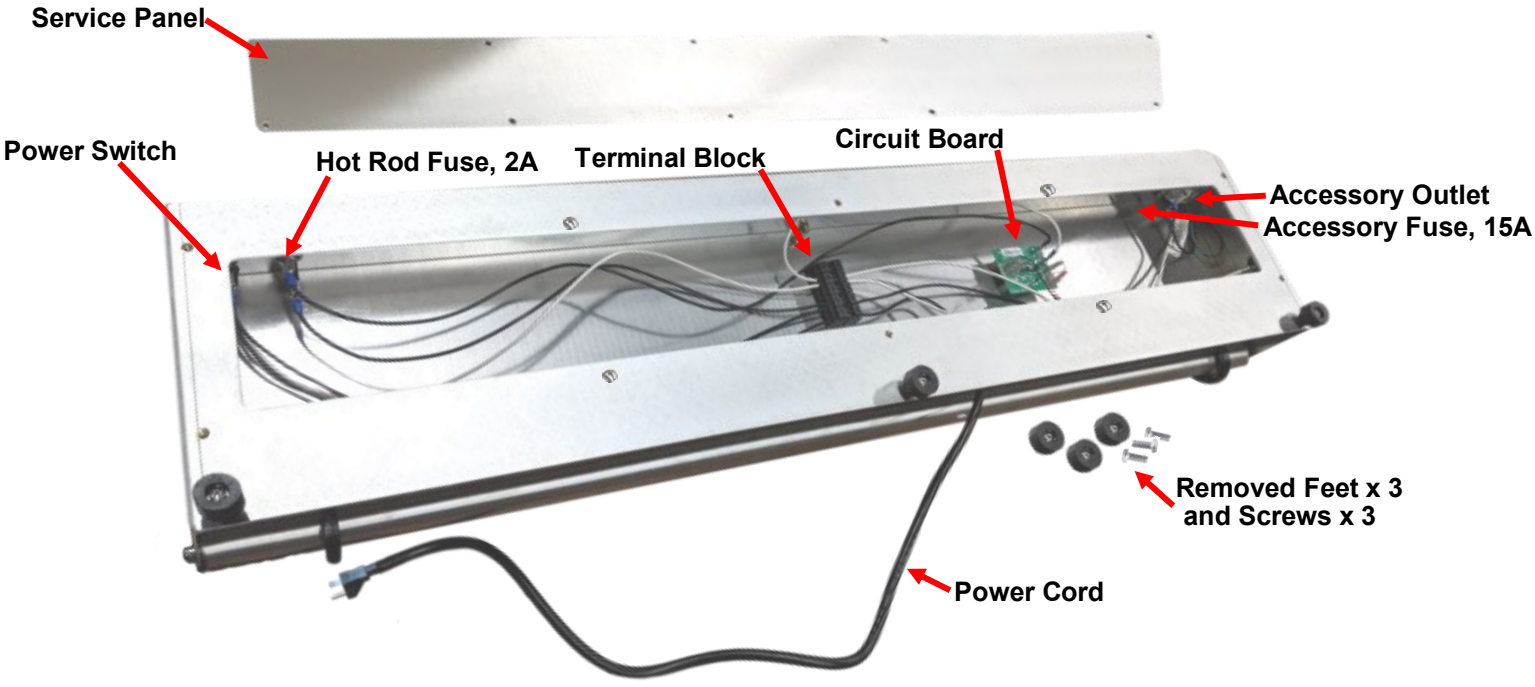
Electrical Troubleshooting

**** Caution: Unplug unit before removing Service Panel to avoid electrical shock ****

Electrical Service Panel Removal

1. Unplug unit and remove film roll. Turn unit upside down to expose Service Panel.
2. Unscrew three front adjustable feet and rear corner and rear center screws as shown below.
   Do not remove rear adjustable feet.





Troubleshooting Cutting Hot Rod

**** CAUTION: TESTING WITH POWER ON MAY CAUSE CUTTING ROD TO BECOME VERY HOT. USE CAUTION TO AVOID POTENTIAL BURNS, MOVE LOOSE OBJECTS AWAY FROM UNIT TO PREVENT POSSIBLE DAMAGE OR FIRE, AND WORK ON A NON-FLAMABLE SURFACE.****

CUTTING ROD TOO HOT OR NOT HEATING

1) Check the Hot Rod Fuse, F1 next to Power Switch

If a visual inspection does not verify a blown fuse, check the following:

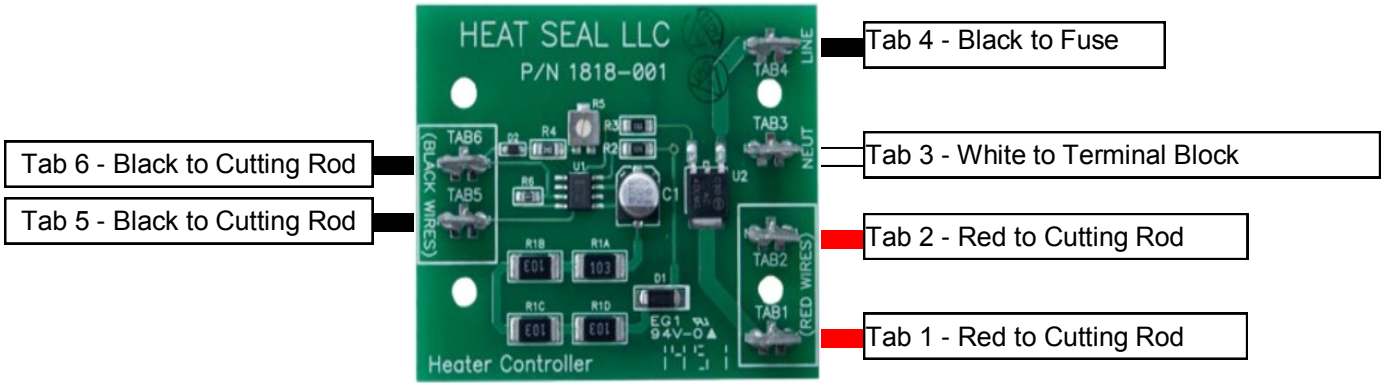
- **Neon Circuit Tester:** Remove Electrical Service Panel. With the power **OFF**, disconnect red wire from **Circuit Board Terminal 1** and secure it out of the way without touching any metal. With power **ON**, test across **Circuit Board Terminals 3 and 4**. If tester does not light, replace **2 Amp** fuse.
- **Multimeter:** Set Meter for Ohms. Remove cap from fuse holder and pull fuse from cap. Check the fuse for continuity with meter across the two fuse ends. If meter does not show continuity, replace **2 Amp** fuse.

2) Test the Cutting Rod

- **Neon Circuit Tester:** Remove Electrical Service Panel. With the power **OFF**, disconnect red wire from **Circuit Board Terminal 1** and secure it out of the way without touching any metal. With power **ON**, test between **Circuit Board Terminal 1** and end of disconnected wire. If tester does not light, cutting rod is bad.
- **Multimeter:** Set Meter for Ohms. Remove Electrical Service Panel. With the power **OFF**, remove both red cutting rod wires from **Circuit Board Terminals 1 and 2**. Using an Ohm meter, measure the resistance of the rod by connecting the leads of the meter to the red wires. Resistance should read between **65 - 75 ohms**. If the reading is out of this range, cutting rod is bad.

3) Check the Circuit Board

- **Neon Circuit Tester:** Remove Electrical Service Panel. With the power **OFF**, disconnect the red wire from **Circuit Board Terminal 1** and secure it out of the way without touching any metal. With the power **ON**, test across **Circuit Board Terminals 1 and 2**. If tester does not light, circuit board is bad.
- **Multimeter:** Set Meter for Voltage. With all wires connected as shown below and the power **ON**, test for 100-120 volts across **Circuit Board Terminals 1 and 2**. If there is no or low voltage, circuit board is bad.



Troubleshooting Accessory Outlet

**** CAUTION: TESTING WITH POWER ON MAY CAUSE CUTTING ROD TO BECOME VERY HOT. USE CAUTION TO AVOID POTENTIAL BURNS, MOVE LOOSE OBJECTS AWAY FROM UNIT TO PREVENT POSSIBLE DAMAGE OR FIRE, AND WORK ON A NON-FLAMABLE SURFACE.****

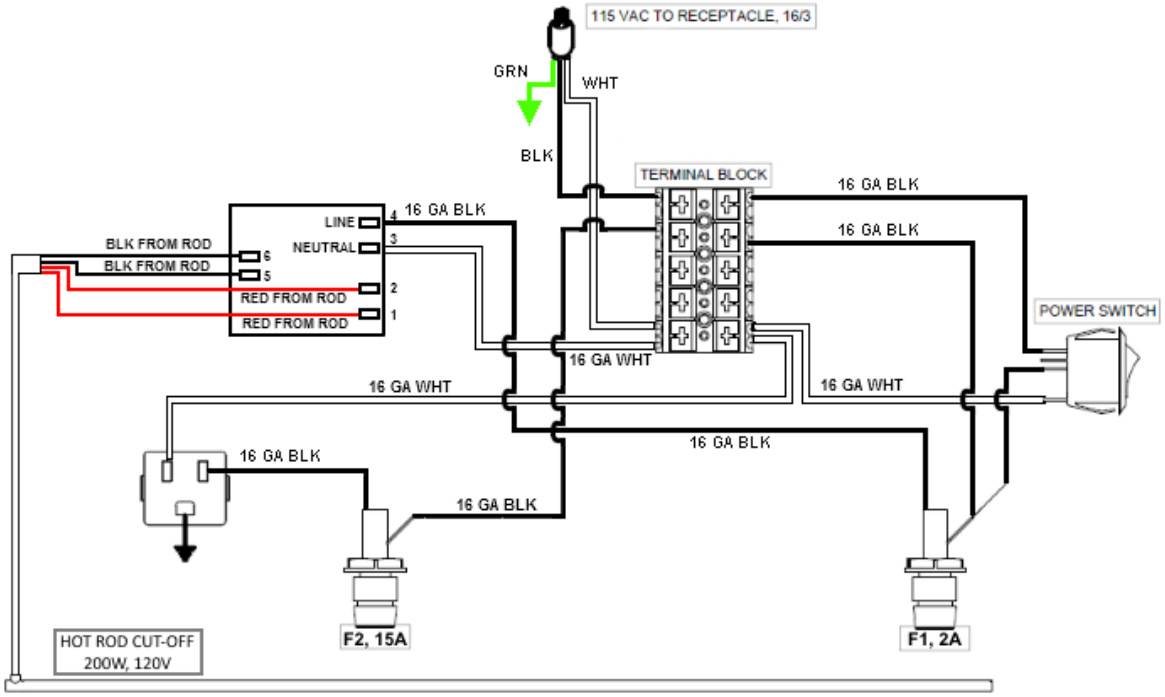
Hot Rod works and Accessory Outlet does Not

1) Check the Outlet Fuse F2 next to the Outlet

- **Neon Circuit Tester:** Remove Electrical Service Panel. With power **ON**, test across **Terminal Ends of Accessory Fuse Holder**. If tester does not light, replace **15Amp** fuse.
- **Multimeter:** Set Meter for Ohms. Remove fuse from housing and visually inspect. If unable to verify blown fuse, check for continuity with meter across the two fuse ends. If meter does not show continuity, replace **15Amp** fuse.

2) If Fuse F2 tests okay, test Electrical Outlet Wiring and Terminal Block

- **Check Outlet Connections:** Remove Electrical Service Panel. With power **OFF**, visually inspect all wiring from Terminal Block to Fuse to Outlet to ensure all wires are securely connected and not damaged.
- **Neon Circuit Tester:** Remove Electrical Service Panel. With the power **ON**, carefully insert probe end into the **Larger Neutral Outlet Slot** and the other probe to the **Side Terminal of the Accessory Fuse Holder**. If tester does not light and Hot Rod is working, replace Terminal Block. If tester lights, and Accessory Fuse tests okay, replace Outlet.
- **Multimeter:** Remove Electrical Service Panel. Set for Meter for Voltage. With the power **ON,** test **Fuse Holder Side Terminal to Red Probe** and **Fuse Holder Bottom Terminal to Black Probe** for 110 120v. If no voltage retest fuse or replace fuse holder. If 110 - 120v exists, carefully insert the **Red Probe** into the **Smaller Right Outlet Slot**. Carefully insert the **Black Probe** into the **Larger Left Outlet Slot**. Test for 100-120 volts across outlet. If there is no or low voltage, replace outlet.



Care and Cleaning

CUTTING ROD

Rod should be cleaned of excess gum and film debris once a month or more often as needed to prevent brown crusting of the Cutting Rod. Failure to clean rod will result in premature failure of Cutting Rod.

General Cutting Rod Cleaning

- Turn on unit and allow to heat until film cuts easily.
- Pull and tear off 2" - 3" of wrapping film. Wad film into small baseball sized ball.
- Turn off or unplug unit and let cool for approximately 1 minute.
- Press down on Guard Lever to raise cutting rod. While the cutting rod is still warm, gently rub film ball back and forth across Cutting Rod to remove any film residue.
  *Use extreme care to avoid skin contact with hot Cutting Rod.
- After rod has fully cooled, blow or brush film debris from unit.

Deep Cleaning Cutting Rod of Burnt Film

*TURN OFF, UNPLUG THE UNIT,AND LET THE MACHINE COOL DOWN BEFORE CLEANING

- Cover the unit surfaces with paper towels to protect them from over spray and debris.
- Spray and coat the Cutting Rod generously with an FDA approved "Degreaser" product.
- After soaking for a few minutes, lightly scrub the surface of the Cut-off rod with a **non-abrasive Scour Pad** (Scotch-Brite™ green or blue type scouring pad).

*Avoid using sand paper, steel wool, or blade edges to clean the Cutting Rod as this may damage the non-stick coating and cause the rod to prematurely burn out.

- Wipe the surface clean of debris and residue with clean paper towels or cloths.

ALUMINUM FRAME

*TURN OFF, UNPLUG THE UNIT,AND LET THE MACHINE COOL DOWN BEFORE CLEANING

- The unit can be completely wiped down using mild cleaning detergent and soft rags or paper towels. Do not hose down or submerse the unit.

Replacement Parts

1818-001	Circuit Control Board
1821-013	Fuse Holder
1824-020	Hot Rod Cut-Off; 43.25 Inches Long (CR4325)
1872-009	Lighted Rocker Switch
1875-055	Wiring Terminal Block
1845-011	Accessory Outlet, 3 p / 15 A / 125v
2135-001	Rubber Adjustable Foot, 1”
3010-016	D-Ring Film Stop
1851-052	Power Cord, 3 Prong 6/13, 5’

Warranty Coverage and Terms

Davis Packaging wrapping machines, as well as replacement parts, carry a 90 day warranty from date of original factory shipment covering defects in materials or workmanship under normal use and service. Parts will be considered for warranty replacement upon receipt and evaluation of the defective part at our factory. Customer will be responsible for full cost and shipping expenses of any pre-shipped replacement part if defective item fails warranty evaluation.

Warranty is limited to repair or replacement parts and does not include any necessary labor for removal or re-installation at buyers facility. Consumable parts, including but not limited to, non-stick covers, bearings, and belting material are not included. The Purchaser is solely responsible for the safe installation and operation of equipment and parts. Damage due to misuse, misapplication, modification, or damage occurring during transit/shipping is not covered.

EXCEPT AS EXPRESSLY PROVIDED ABOVE, ITEMS ARE PROVIDED AND SERVICES ARE PERFORMED WITHOUT REPRESENTATIONS, WARRANTIES OR CONDITIONS OF ANY KIND, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. NOTHING IMPLIES THAT OPERATION OF ITEMS WILL BE UNINTERRUPTED OR ERROR FREE OR THAT ERRORS WILL BE CORRECTED.

Warranty Procedure

Contact Davis Packaging or a Davis Packaging distributor with the MODEL NUMBER, SERIAL NUMBER, DATE OF PURCHASE, and DESCRIPTION OF ISSUE and request warranty replacement coverage. A Return Authorization (RA) number and shipping address will be provided in order for the failed part to be returned for evaluation. Return shipping costs must be prepaid and shipped within 30 days of granted RA number. Most replacement parts can be shipped within 1-5 business days. Warranty related replacement parts are Ground shipped only. Expedited shipping is available for an additional fee.

Limitation of Liability

BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING OR DEFECTIVE ITEMS OR SERVICE IS TO SEEK REPAIR OR REPLACEMENT OR RE-PERFORMANCE IN ACCORDANCE WITH THE WARRANTY. BUYER AGREES IT WILL SEEK NO OTHER REMEDY.NO ACTION OR SUIT SHALL BE BROUGHT BY BUYER AGAINST SELLER FOR DAMAGES ARISING OUT OF THIS TRANSACTION OR RELATING TO THE ITEMS OR SERVICES UNLESS SUCH ACTION IS COMMENCED WITHIN ONE (1) YEAR AFTER THE CAUSE OF ACTION HAS ACCRUED.

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