

OPERATING & SERVICE PARTS MANUAL
112B FLOOR MODEL OVERWRAPPERS



Model 112B

112B MODELS:

MODEL 112B

COMPACT TWO ROLL CAPACITY
FILM CRADLE AND PACKAGE REST

MODEL 112BW

COMPACT TWO ROLL CAPACITY
FILM CRADLE AND PACKAGE REST WITH SIDE WING



Model 112BW

READ ALL INSTRUCTIONS CAREFULLY BEFORE OPERATING EQUIPMENT

TABLE OF CONTENTS



Film Threading & Mounting	3
Preparing The Machine For Wrapping Packages	4
Recommended Maintenance	6
Troubleshooting Guide	7
Electrical Diagram	8
Replacement Parts	9

FILM THREADING & MOUNTING



THREADING THE FILM:

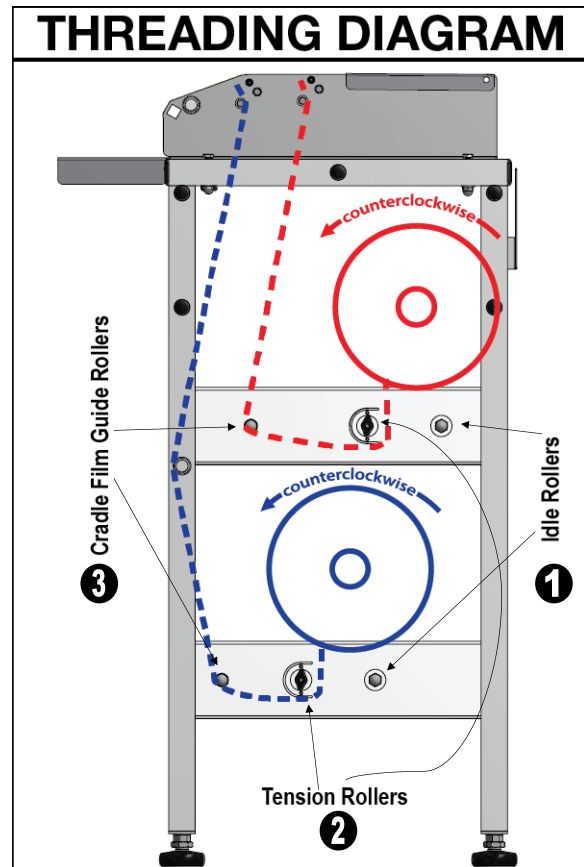
Thread the film as shown, if only one roll of film is being used thread it in the bottom position.

Load the machine from the RIGHT SIDE

**Film needs to come off the roll
COUNTERCLOCKWISE**

**The film will pull itself down into the
cradle**

Film MUST feed down BETWEEN the **IDLE ROLLER ① and **TENSION ROLLER ②** then **UNDER both the TENSION ROLLER ②** and the **CRADLE FILM GUIDE ROLLER ③****



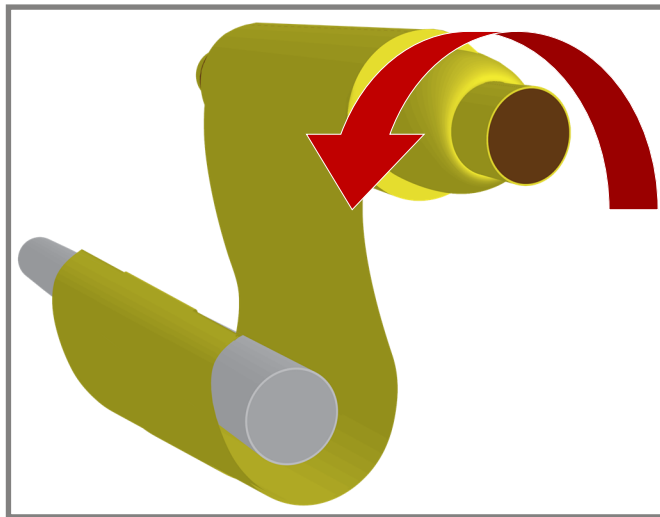
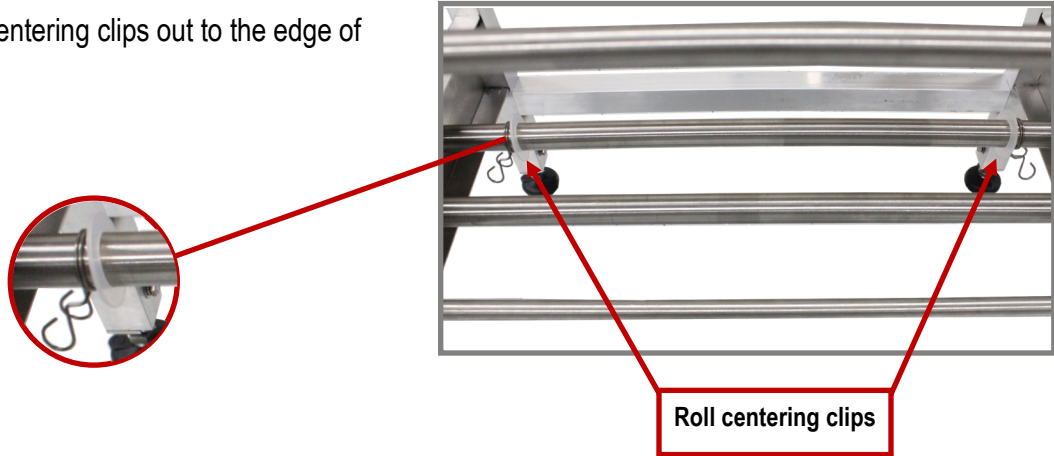
**Right Side
View**

ITEM	PART #
Idle Roller	6106-305
Tension Roller	6106-307
Cradle Film Guide Roller	6106-304

PREPARING THE MACHINE FOR WRAPPING PACKAGES

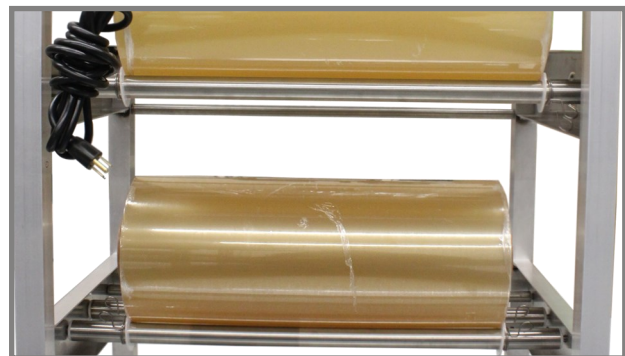


1. Spread roll centering clips out to the edge of the roller.



2. Position new film roll so that the film is coming off the top of the roll in a counterclockwise direction when viewed from the right side.

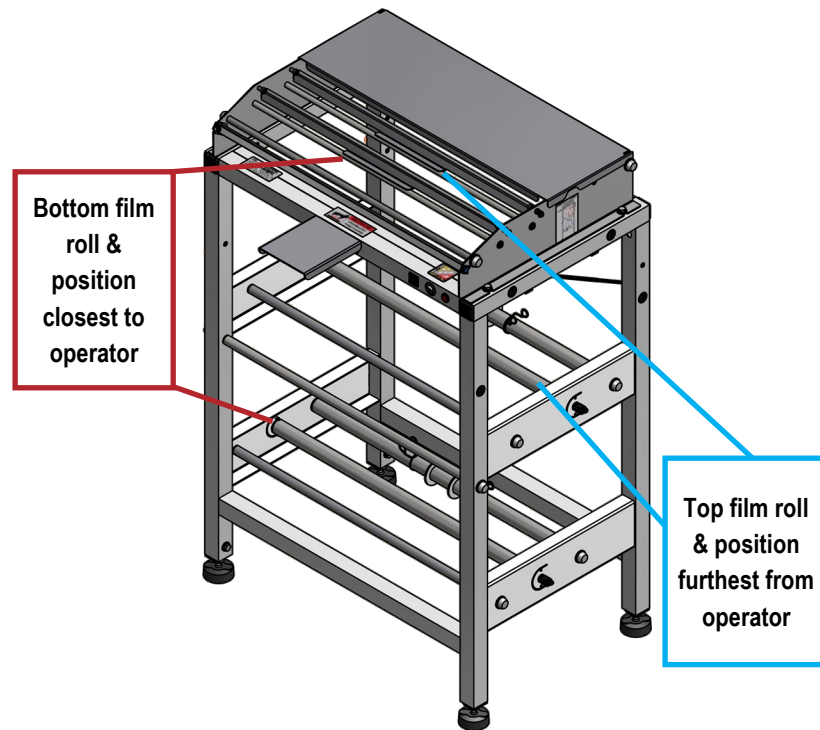
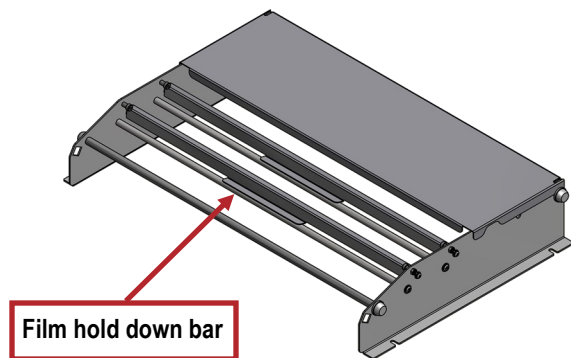
3. The film will come off the top of the film roll and go in between the idle and tension rollers. Then the film goes under the tension roller and to the outside of the film guide roller.



PREPARING THE MACHINE FOR WRAPPING PACKAGES



4. The bottom film roll should be threaded through the position closest to the operator. The top film roll should be threaded through the position furthest away from the operator.



5. Turn on the machine using the on/off switch to the right front of the machine. It will take approximately 12 minutes for the film cut off rod to come up to cutting temperature.

Note: In pulling the film up through the guide, the operator will want to create light tension so that when it gets cut by the hot rod, the film snaps back slightly. There are two black knobs on the right side of the frame. Tension on the film can be increased by moving the knob clockwise and decreased by moving the knob counterclockwise.

USING THE FILM SELECTOR

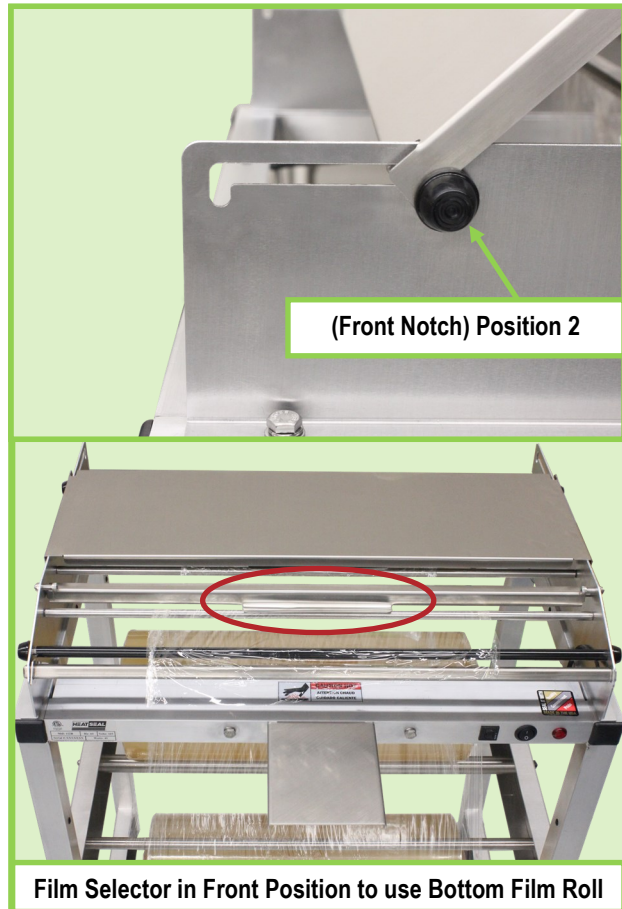
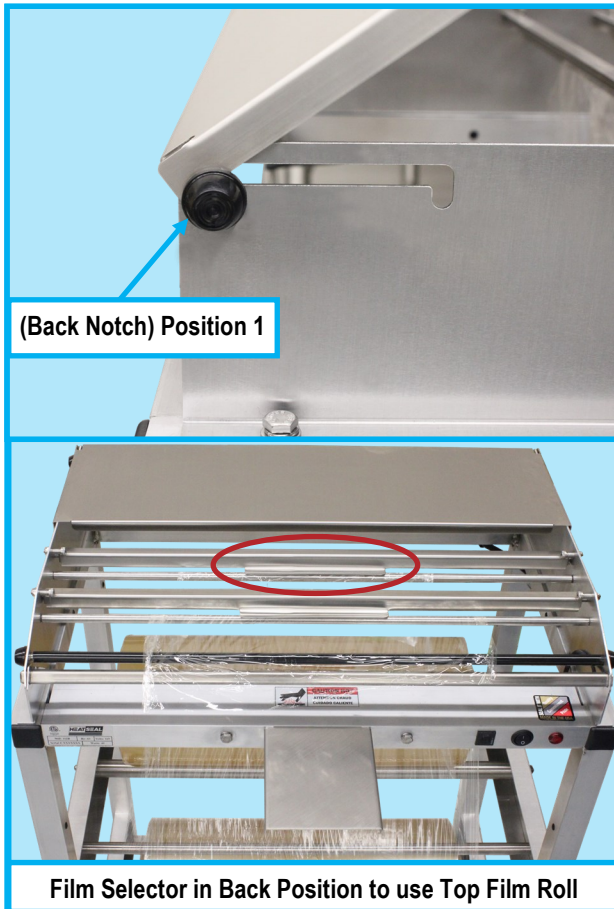
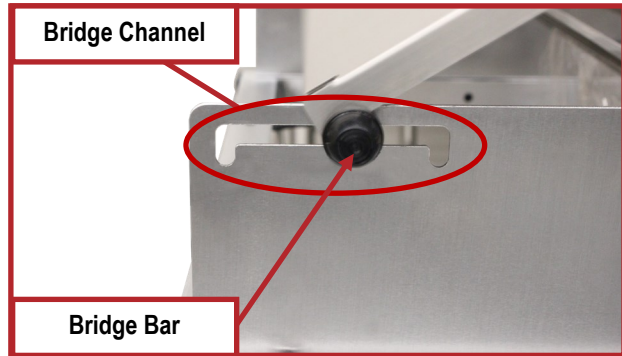


Positioning the bridge for the correct film allows the operator to wrap packages quicker and provides a bump to help stretch the film tightly for a more professional package look.

There is a shelf-shaped channel that the bridge bar sits in. This allows for the operator to select which film roll to use (bottom roll or top roll). To operate, simply lift up the bridge from the front of the machine using two hands. Then, position the bridge bar to rest in either:

Position 1: back notch of the channel (to access the top roll) or the

Position 2: front notch of the channel (to access the bottom film roll).





*** MAKE SURE TO TURN OFF THE UNIT, UNPLUG IT
AND LET THE MACHINE COOL DOWN BEFORE CLEANING ***

FILM CUT-OFF ROD

- When the film cut-off rod is at room temperature it can be cleaned. Cleaning it will keep the rod clear of debris that can affect its ability to cut.
- First, cover the surface below the film cut-off rod with paper towels to catch any debris or overspray. Then spray the film cut-off rod with FDA approved degreaser and allow it to soak. After a few minutes of soaking, scrub the rod with a Scotch-Brite™ type of pad to remove any debris and wipe it clean.

CLEANING THE UNIT

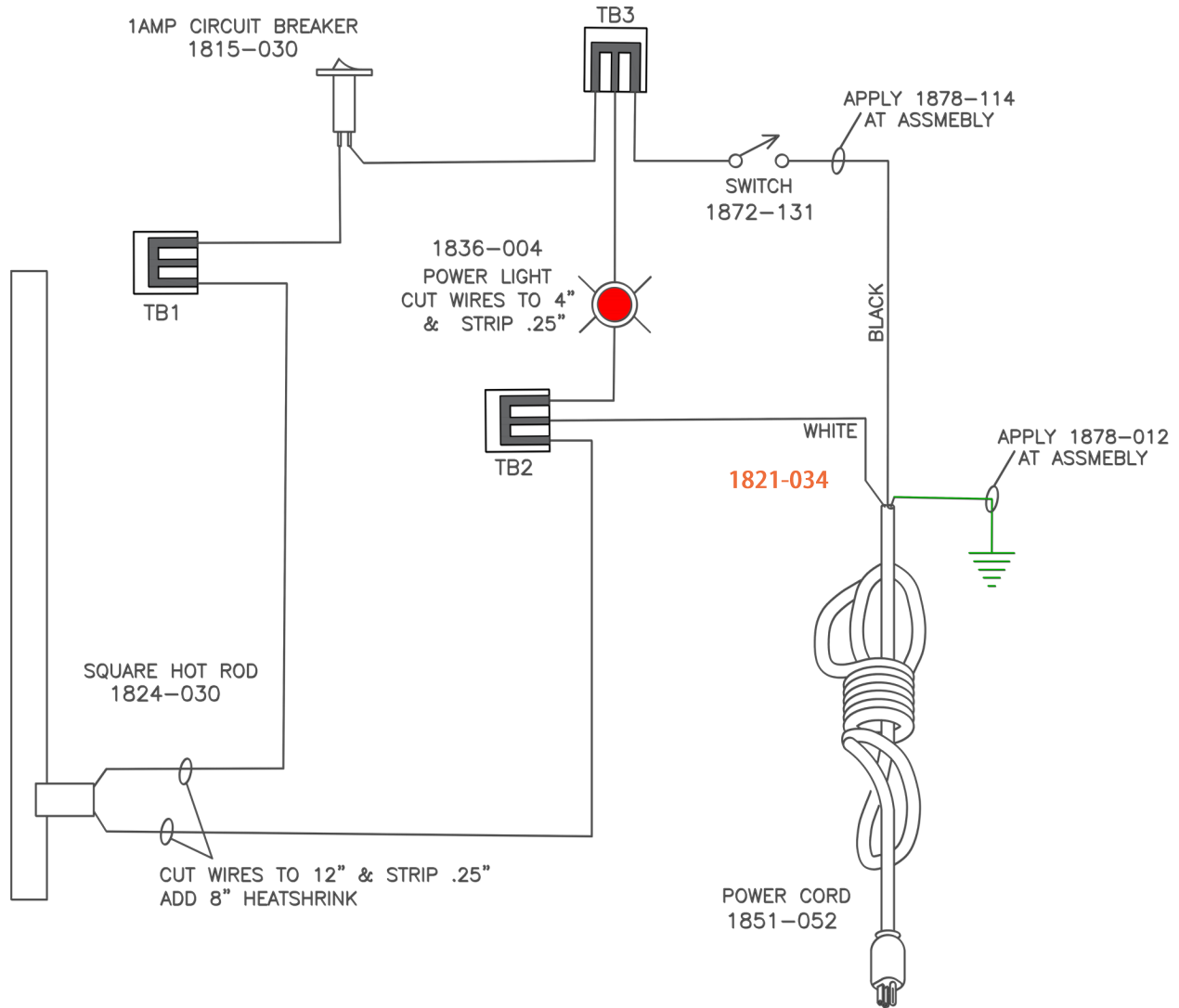
- The rest of the machine can be completely wiped down using a mild cleaning detergent and soft rags or paper towels.
- Occasionally wiping the cradle rollers when replacing film rolls is recommended. The film cradles are stainless steel and should not be affected by floor cleanings. Food grade oil can be used to lubricate the bearing surfaces in the cradle system as needed.



FAQ'S	
If a new machine doesn't turn on (heat up), what steps should be taken?	Ensure that the power switch is turned on. Push the circuit breaker button to reset the circuit. If electricity is powering the unit, the red pilot light should be on.
What is the standard voltage on this wrapping machine?	110V
What kind of film should be used?	PVC stretch film for wrapping meat, seafood, and produce. Its chemical characteristics provide barriers to protect the product. Stretch film for pallet wrap is Polyethylene and is not to be used on wrappers.

ABOUT HOT ROD	
Hot rod is cold, what should I do?	<ul style="list-style-type: none"> a) Ensure that the wrapper is plugged in b) Reset the circuit breaker c) Check for loose wires in the electrical tubing d) If it is still cold, replace the hot rod
Hot rod is warm and not cutting the film cleanly?	<ul style="list-style-type: none"> a) Clean the hot rod per the maintenance instructions b) If it is still not cutting properly, replace the hot rod

ELECTRICAL DIAGRAMS



NOTE 1: CUT 6305-306-04 IN HALF THEN TO 4" LENGTH & STRIP TO .25"
 NOTE 2: CUT 6305-306-05 TO 4" LENGTH & STRIP TO .25"

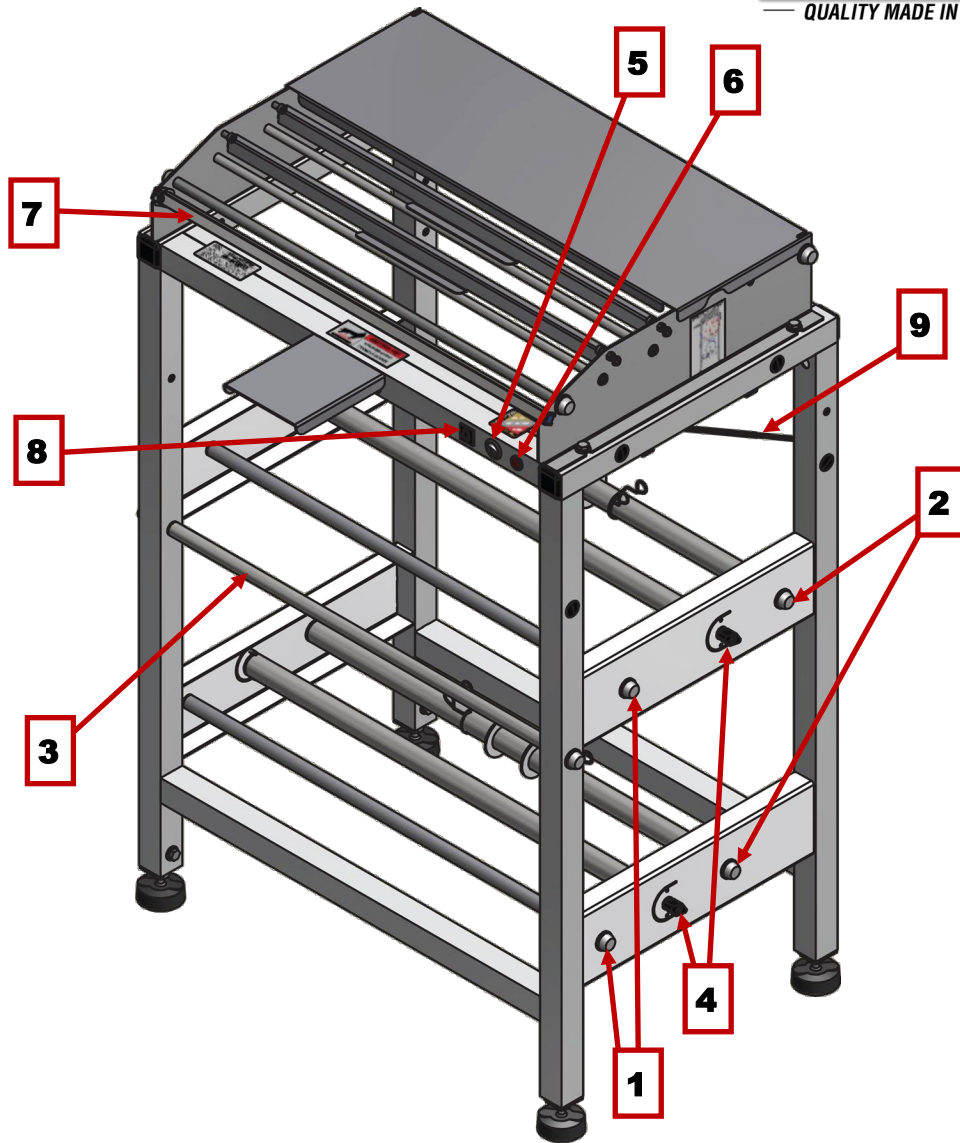
1821-034

WIRE LIST		
PART NUMBER	END - A	END - B
6305-306-04	CB	TB1
	CB	TB3
6305-306-05	SW	TB3

B SIZE	DWG. BY:	HEAT SEAL		HEAT SEAL LLC 4922 East 49th Street Cleveland, Ohio 44125-1018	
	DATE:				
	CHK'D BY:	DESCRIPTION	Production Wiring Diagram 112B		
VOLTAGE	120V	SCALE	NTS	MODEL	112
DWG. NO.	6137-222		SHEET	1 OF 1	SERIES B REV 0

Revised 2019

112B REPLACEMENT PARTS



ITEM	QTY	PART #	DESCRIPTION
1	2	6106-304	Cradle Film Guide Kit
2	2	6106-305	Idle Roller Kit
3	1	6106-306	Directional Film Guide Roller Kit
4	2	6106-307	Tension Roller Kit
5	1	1872-131	Power Switch
6	1	1836-004	Power Light, Red
7	1	1824-030	Square Cutoff Rod
8	1	1815-030	1 Amp Circuit Breaker
9	1	1851-052	Power Cord