

Model Protégé

Owner's Manual

Revised April 2006



Route 547 P.O. Box 404 Farmingdale NJ,07727 Tel: (732) 938-2757 Fax: (732) 938-5809 Toll Free in USA: 877-938-5244



Congratulations on the purchase of your new Model Protégé Patty Molding Machine from Patty-O-Matic, Inc! The Model Protégé will form, interleave paper between, and stack food patties. This machine is designed for easy operation and cleaning. Please become familiar with this manual and your machine will give you years of service.

The Model Protégé is shipped to you in at least two cartons which contain the patty machine, feed tray complete with mold plate guard, parts box, receiving table, and this manual. If you purchased your machine with any other accessories, such as a mobile table or patty paper, these items may be in a separate carton. The parts box that comes with the machine should include a bottle of machine lubricant, a speed driver, samples of patty paper, and a spare parts kit.

Your machine is equipped with one interlock. This interlock is located on the top left side of the machine. The Feed Tray with the attached Mold Plate Guard must be installed on the machine to engage the interlock

on top of the machine.

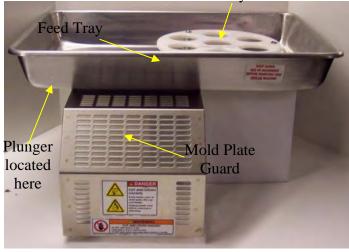
Installing the Feed Tray with the attached Mold Plate Guard

Place tube of Feed Tray over the Hopper. Line up the plunger that is located on the underside of the feed tray with the Tower Sleeve. This will push down on the interlock Tower located inside the Tower Sleeve of the Machine.

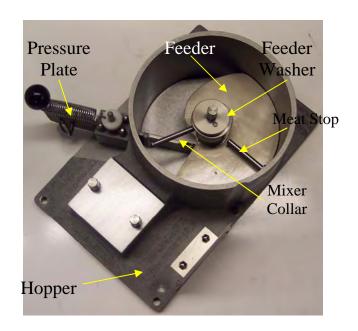
DO NOT ATTEMPT TO RUN THIS MACHINE WITHOUT THE FEED TRAY AND THE MOLD PLATE GUARD IN THEIR PLACE!! FAILURE TO DO SO COULD RESULT IN SERIOUS BODILY INJURIES!!



Feed Tray Guard

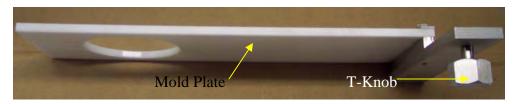


<u>Please become familiar with some of the parts</u> of your machine prior to operation.



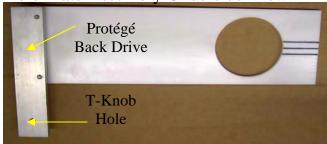


Protégé Mold Plate Assembly Side View





Mold Plate Assembly Underside View





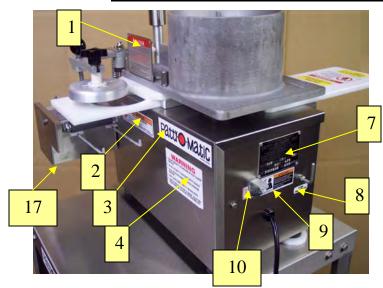
Feed Tray Guard and Mold Plate Guard are installed for your safety. Do not tamper with them in any way!

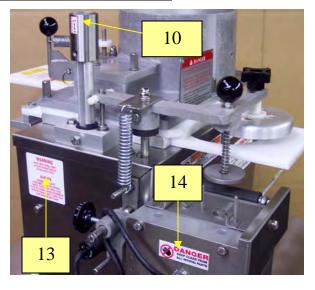




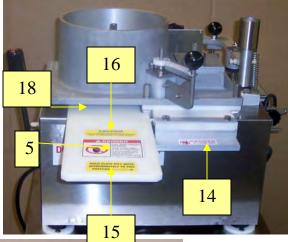


Proper Label Location for a Model Protégé











<u>Item #</u>	Description	• A DANGER	Part #
1.	Danger Tag	WELGGERD METAT BE DO PLECE BEFORE CONNECTION TO PROPER SOFFICE: DO NOT PUT ENQUES OR BASIN STAR CONTINUOUSLY OR REPRESENTED TO THE PUT ENGUES OR BASIN STAR CONTINUOUSLY OR REPRESENTED TO THE PUT ENGUES OF THE	514-09
2.	Warning Orange	CUT AND CRUSH HAZARD *Do HOT catch putty as 1 falls. *Do HOT place hands under guard when machine is running.	514-02
3.	Patty-O-Matic	Patty-Matic	514-08
4.	Warning	DO NOT DYFRATE THIS MACHINE WITHOUT GUARDS IN PLACE DO NOT ATTEMPT TO DYERRIDE SAFETY DEVICES. PEAD OPERATORS MANUAL BEFORE OPERATING KEEP HANDS AWAY FROM ALL MOVINE PARTS. UPLANDS AWAY FROM ALL MOVINE PARTS.	514-06
5.	Danger Label 1	CUT AND CRUSH HAZARD. White the plants clear of all moving parts. Unplug power cord before removing or inserting parts, cleaning or servicing.	514-03
6.	Danger Label 2	CUT AND CRUSH HAZARD. Keep hands clear of mold plate, KO cup and feeder. Unplug power cord before cleaning or adjusting.	514-00
7.	Serial Tag	WORLD'S FINEST EQUIPMENT PATTY - O - MATIC INC. FRAMINGORIE, N.J. U.S.A. THIS UNIT IS COVERED BY ONE OR MORE PATENTS - OTHER PATENTS PRINTING PHONE IT221 923-2727 FAC 1723 935-3609 TOLL FREE 1877 938-3244 VOLTS PHASE AND AND S CYCLE HE FREE STATE AND SER.	514-15
8.	Store Tool	STORE TOOL OVER PEG	514-14
9.	Warning Manual	A WARNING De not start, operate or service understand operated named. Fallers to be accord result in services only a second result in services only.	514-01
10.	Danger on/off	A OFF N A G D E ON	514-05
11.	Do Not Pressure Wash	DO NOT PRESSURE WASH THIS MACHINE	514-04
12.	Keep Hands	KEEP HANDS OUT OF MACHINERY BEFORE REMOVING TRAY UNPLUG MACHINE	514-07

13.	Pro Warning and Alway	OR OTHER SAFETY DEVICES ALWAYS DISCONNECT PRIES SAFETY GEFORE REMOVEMENT THAT FEED CONTAINER, SAFRODOS, GARRIER, GEVENS, PARES, FULLES, SO COLT, FOR LICELANS, RESPONDE, SAFETY, OR SAFETY, OR SAFETY SAFETY SAFETY, OR SAFETY	514-13
14.	Danger Keep Clear	DANGER KEEP CLEAR FROM ALL MOVING PARTS	514-16
15.	Pro Position	MOLD PLATE WILL MOVE APPROXIMATELY TO THIS POSITION	514-11
16.	Pro Caution TI Plate	CAUTION TRAVEL INDICATOR PLATE SHOULD BE PROPERLY INSTALLED ON MACHINE PRIOR TO CONNECTING TO POWER SOURCE	514-10
17.	Pro Risk	DANGER DO NOT PRESSURE WASH DO NOT PLACE IN WATER RISK OF DEATH BY ELECTRIC SHOCK	514-17
18.	Pro If Sign is Visible	IF THIS SIGN IS VISIBLE MACHINE SHOULD BE UNPLUGGED	514-14

These Labels are available through the factory, at no charge. Contact the factory for replacements if something is to happen to the originals. Please contact the factory for further information:

Toll Free in the U.S.A. 877-938-5244

Patty-O-Matic, Inc.®
THE WORLD'S FINEST FOOD MACHINES

Outside the U.S.A. 732-938-2757

Always Disconnect Machine From its Power Source Before Cleaning or Adjusting!

Proper Procedure for Operating a Model Protégé

When the Model Protégé is fully assembled with all guards secured in their proper place, put product in the Feed Tray. Push the product through the holes in the Feed Tray Guard into the hopper opening. DO NOT PUT HANDS OR FINGERS, OR FOREIGN OBJECTS, SUCH AS STOMPERS OR PLUNGERS INTO THE HOPPER. THERE ARE NO STOMPERS OR PLUNGERS NEEDED WHEN USING THIS UNIT, THEREFORE NONE ARE SUPPLIED. After you allow product to drop into hopper turn the machine on by moving the On/Off switch down towards the on position. The machine may need to cycle a few times to prime the machine with product. As patties are being formed continue to push product through the holes and under the Feed Tray Guard. Patty paper may be added to the machine as needed. The machine can hold up to 1 inch of paper at a time.

As the Mold Plate moves back and forth to form patties, a thin coating of product may accumulate over its surface. This coating may also accumulate on the edges of the Knock Out Cup or on the front of the hopper and spacer plate. This accumulation does occur on all molding machines. It is nothing to be concerned with. There are certain machine settings that may lessen this accumulation.

Setting the Ring Pin Pressure Plate for your Patty Size

The Purpose of the Pressure Plate is to entrap the amount of product necessary to form your patty. This part is also used in controlling the firmness of your patty. With the Pressure Plate set correctly you will in turn have:

- less leakage, oozing, and coating of parts
- less kneading of your product
- and less strain on your machine.

If your patty weight is 8 ounces, keep the ring pin in the storage hole as described in the picture. This will allow the Pressure Plate to move all the way into the hopper and stop into the welded stud which is the maximum setting.

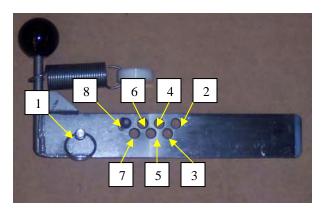
If your patty is 4 ounces remove the ring pin from the storage hole and place it in the 4 ounce hole.

If you patty weight is to be 6 ounces, place the ring pin in the 6 ounce hole.

If you would like to have a tightly packed patty, move the ring pin to a higher than recommended setting for that particular weight.

THESE ARE ONLY RECOMMENDED SETTINGS. A VARIETY OF CIRCUMSTANCES MAY CALL FOR YOU TO INSERT THE RING PIN IN A DIFFERENT LOCATION.

- 1 Ring Pin in storage hole
- 2 2 ounce hole
- 3 3 ounce hole
- 4 4 ounce hole
- 5 5ounce hole
- 6 6 ounce hole
- 7 7 ounce hole
- 8 8 ounce welded stop

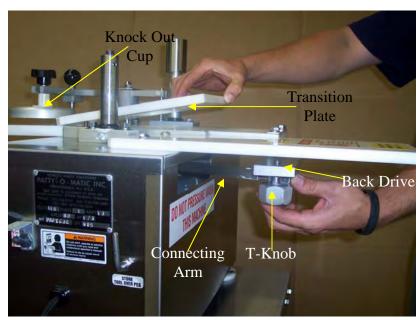


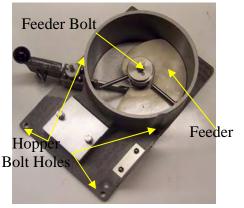
Changing Your Machine's Mold Plate

Always disconnect the machine from its power source before attempting to change any of the machines component parts.

First remove the T-Knob from the Back Drive of the Mold Plate, then pull the Mold Plate out from the rear of the machine. If you prefer, remove the Mold Plate from the machine without removing the T-Knob from the Back Drive. Simply unhook Connecting Arm from the T-Knob and slide the Mold Plate from the rear of the machine.

When changing the Mold Plate always use the corresponding Transition Plate. The thickness fraction stamped on the Transition Plate should match the fraction stamped on the front right corner of the Mold Plate. For example: if your Mold Plate is stamped "4F ½" then the Transition Plate should be stamped "1/2" The Transition Plate is removed by removing the four Hopper hold down Bolts and the Feeder Hold Down Bolt. Once these bolts are removed lift the Feeder from the Hopper and the hopper from the machine. Once the Hopper and Feeder are removed lift the Transition Plate and replace it with the new one. Make sure the fraction that is stamped on the plate is facing the front of the machine. After putting the new Transition Plate in place replace the Hopper and Feeder, then install the same thickness mold plate mold plate. Be sure to replace the Knock Out Cup to match the new Mold Plate size.







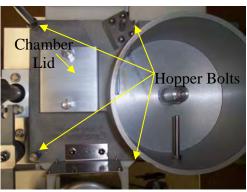
Proper Disassembly for Cleaning a <u>Patty-O-Matic Model Protégé</u>

Always Unplug Machine From its Power Source Before Cleaning!

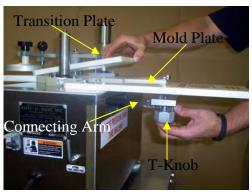
- Remove Feed Tray with attached
 Mold Plate Guard from the Machine.
- Remove Pressure Plate by detaching spring and sliding Pressure Plate from the inside of the hopper. Remove Feeder by unscrewing hold down bolt with the speed driver, and removing feeder washer from the machine. Lift Feeder from the inside of the Hopper.
- Remove the Four Hopper Bolts using the speed driver provided. The two bolts on the Chamber Lid may be removed for additional cleaning if needed.
- Remove Hopper by lifting it off the Main Shaft of the Machine
- After the Hopper is removed from the machine remove the Transition Plate from the top of the Guide Rails. Occasionally the Transition Plate may stick to the bottom of the Hopper.
- Remove the Mold Plate by disconnecting the Connecting Arm from the T-Knob. This will allow the mold plate to be removed from between the Guide Rails and the machine. The T-Knob may also be unscrewed from the Back Drive as an alternate means of disconnecting the Mold Plate from the Connecting Arm.





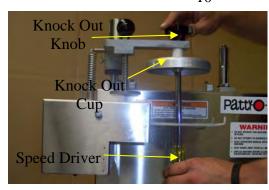






- Remove Knock Out Cup by loosening the Knock Out Knob while holding the other end of the bolt with the speed driver.
- All of the parts that were removed from the machine can now be washed and sanitized thoroughly. The cleaning solution should be 50 parts per million chlorine, but no more than 200 parts per million. The machine itself should be cleaned and sanitized by hand using a cloth or sponge.

This Machine Should Not Be Hosed Down or Pressure Washed For Cleaning!



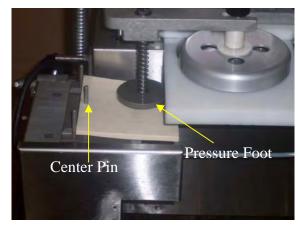
*To Re-Assemble the Machine reverse the above procedure. Hopper Bolts should only be hand-tightened with the tool provided.

*The Knock Out Cup should be installed on the machine after all other parts are in place. The Mold Plate should be all the way forward and the Knock Out Arm should be in the down position for the cup to align properly with the mold plate.

Installing Patty Paper on the Interleaver

Place a stack of paper no thicker than one inch under the Pressure Foot. Slide hole in the stack of paper over the center pin on the interleaver. This can be accomplished with out stopping the machine.

*Placing more than one inch of paper on the pin may cause improper feeding.



Patty-O-Matic Inc. offers the highest quality patty paper, machine lubricant, and machine grease. Please contact the factory for information on these products.

Toll Free in the U.S.A. 877-938-5244

Outside the U.S.A. 732-938-2757

Points of Daily Lubrication For A Patty-O-Matic Model Protege:

Always Unplug Machine and use Food Approved Oil and Grease!

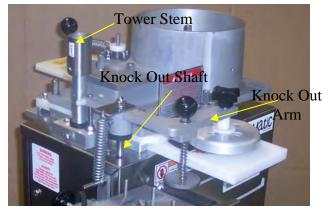
The Following Parts should be lubricated daily to ensure proper machine maintenance

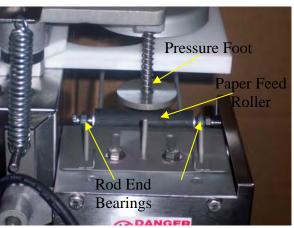
- Pressure Foot should be lifted up and oiled. Grab Ball Knob and lift up. Place a few drops of oil on the shaft of the Pressure Foot.
- Knock Out Shaft should be oiled when the Knock Out Arm is in the up position. The picture shown displays with the Arm in the up position.
- Pattro-Malic

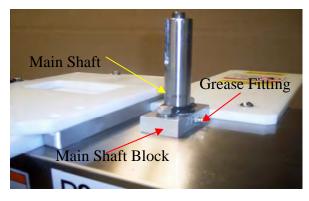
 WARNING

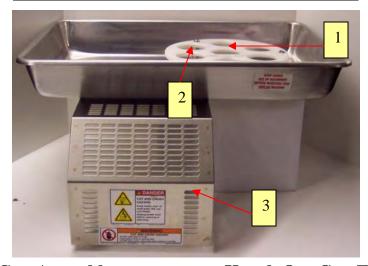
 10 CONTROL

 10 CONT
- Tower Stem should be oiled when the Feed Tray is removed as shown.
- Rod End Bearings should be oiled with a few drops of oil. Remember that there are two Rod End Bearings to be oiled. Do Not allow oil to drip onto the Paper Feed Roller.
- Main Shaft should be oiled when the machine is disassembled as shown in picture. Be sure to oil the bottom by the Main Shaft Block.
- The inside of the machine can be oiled through the Rear Inspection Opening. Be sure not to get oil on the drive belt of the machine or the motor.
- The Grease Fitting in Main Shaft Block of the machine should be greased once every two weeks. 3 or 4 shots of grease is recommended.





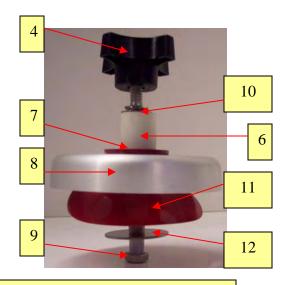




Knock Out Cup Assembly



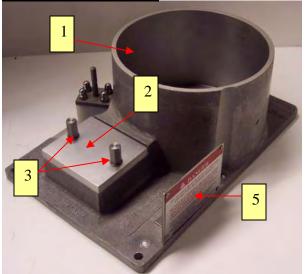
Knock Out Cup Exploded View



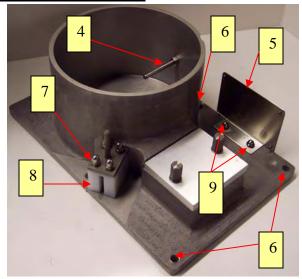
*Knock Out Cup Hardware is also sold as an assembly.
-Knock Out Cup Assembly w/ Hardware is Part #571
-Knock Out Cup Hardware **Only** is Part #571-H1

Item#	Description	Part #
1	Feed Tray Guard Assembly	543
2	Feed Tray Guard Hardware	541-B
3	Protégé Mold Plate Guard and Hardware	PRO550
4	Knock Out Knob	571-1
5	Protégé Knock Out Arm(partial view)	PRO502
6	Knock Out Cup Spacer	571-3
7	Knock Out Cup Plastic Washer	571-6
8	Round Knock Out Cup Only	571-1
9	Knock Out Cup Bolt	571-9
10	Knock Out Cup Flat Washer and Lock Washer	571-8
11	Knock Out Air Valve (shown in red for visual affect)	571-4
12	Knock Out Cup Fender Washer	571-10

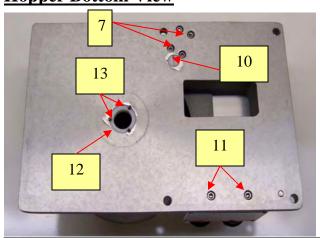
Hopper Front View



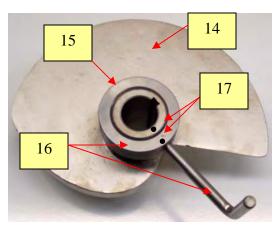
Hopper Rear View



Hopper Bottom View



Feeder Top View

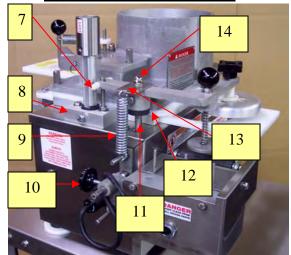


1 2	Hopper Casting	
2	nopper custing	545
<u> </u>	Chamber Lid	545-A
3	Protégé Hold Down Bolt (7 required)	PRO556-1
4	Meat Stop	555
5	Protégé Guard Sign	PRO551B
6	Hold Down Holes (4)	N/A
7	Pressure Plate Block Hardware	548-C
8	Pressure Plate Block	547
9	Protégé Guard Sign Hardware	PRO551C
10	Hopper Threaded Plug	607
11	Protégé Sign Guard Hardware	PRO551C
12	Hopper Nylon Bushing	603
13	Hopper Nylon Bushing Set Screw	604
14	Feeder	557
15	Mixer Collar Set Screw	559
16	Mixer Collar	558
17	Witness Marks (one on Feeder and one on Mixer Collar)	N/A

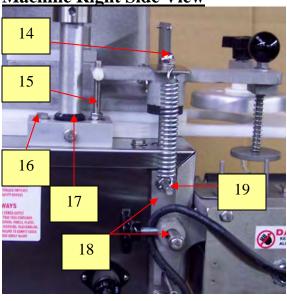
Machine Front View



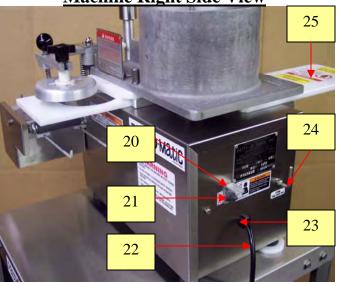
Machine Left Side View



Machine Right Side View



Machine Right Side View



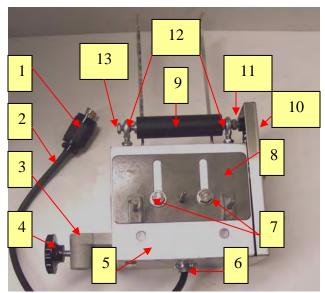
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Item #	<u>Description</u>	Part #	Item#	Description	Part#
1	Pressure Foot Ball Knob	506B	14	Knock Out Shaft Nut & Lockwas	sher 503
2	Protégé Knock Out Arm	PRO502	15	Protégé Guide Rod and Hdwr.	PRO502D
3	Pressure Foot Spring	508	16	Protégé Tower Block Hardware	PRO620-09
4	Protégé Pressure Foot	PRO506-2	17	Shaft Seal	PRO620-1
5	Protégé Tower Sleeve	PRO620-06	18	Protégé Paper Attachment Bracke	et PRO497
6	Protégé Tower	PRO620-07	19	Protégé Knock Out Spring Stud	PRO490A
7	Protégé KO Guide Nylon Hdwr	PRO502A	20	On/Off Switch Guard	501
8	Tower Block	PRO620-08	21	On/Off Switch Boot	500B
9	Knock Out Spring	490	22	Power Cord	115-01
10	Protégé Paper Interleaver Knob	PRO519-1	23	Wire Grommet	487
11	Protégé Knock Out Shaft	PRO449	24	Tool Holder	601
12	Large Knock Out Bumper	504	25	Travel Indicator Plate	999
13	Knock Out Spring Tab	498C			
	_		1		

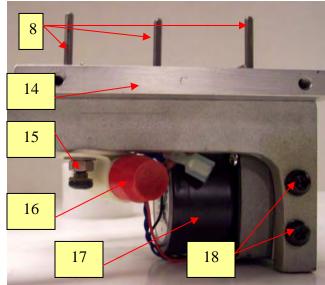
Many parts are also sold as assemblies. Contact the factory for further information: Toll Free in the U.S.A. 877-938-5244

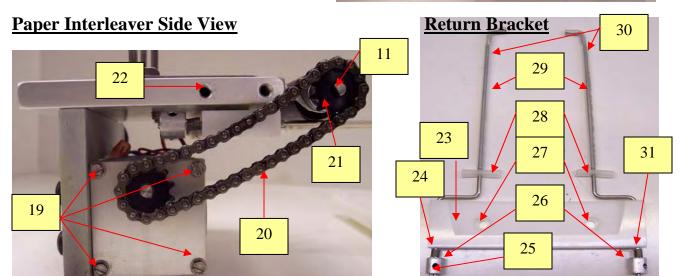
Outside the U.S.A. 732-938-2757

Paper Interleaver Top View

Paper Interleaver Motor View

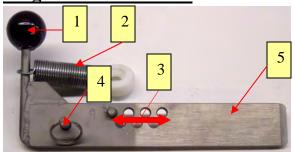




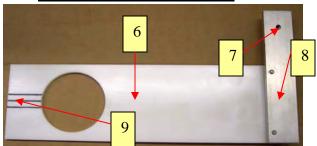


Item #	<u>Description</u>	Part #	Item#	<u>Description</u>	Part#
1	Protégé Paper Interleaver Plug	PRO115-04A	16	Protégé PI Capacitor Assembly	PRO516C
2	Protégé Paper Motor Cord	PRO115-04	17	Protégé Paper Interleaver Motor	PRO516
3	Protégé Paper Interleaver Casting	PRO519	18	Motor Block Hardware	PRO516-2
4	Protégé Interleaver Knob	PRO550-1	19	Protégé Paper Motor Mounting	
5	Protégé PI Main Plate Bolts	PRO519C		Hardware(Set of 4)	PRO516-3
6	Romex Connector	496	20	Protégé PI Chain and Link	PRO516B
7	Paper Pin Adjusting Hardware(2)	PRO539	21	Protégé PI Sprocket	PRO516A
8	Protégé Paper Pin Plate	PRO524	22	Protégé Spacer bolt(not shown)	PRO537-1
9	Protégé Paper Feed Roller	PRO521	23	Pivot Rod Support Bracket	243
10	Protégé Stainless Steal Paper		24	Left Return Spring	246L
	Interleaver Cabinet	PRO537	25	Set Screw(One in each collar)	245
11	Protégé Rod End Screw w/ Flat	PRO522B	26	Spring Adjusting Collar(2)	244
12	Rod End Bearing	522	27	2 Return Bracket Mounting Screw	vs 249
13	Protégé Rod End Bolt	PRO522C	28	Paper Stop	248
14	Protégé PI Main Plate	PRO519B	29	Stainless Steel Paper Pivot Rod	247
15	Protégé Paper Interleaver Capacito	or	30	Paper Sleeve Stop	248A
	Clamp and Bolt	PRO516D	31	Right Return Spring	246R

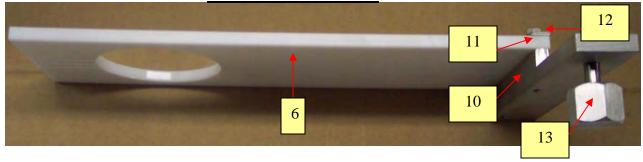
Ring Pin Pressure Plate



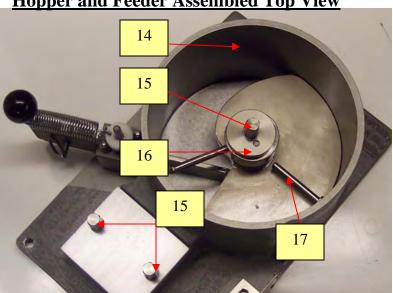
Mold Plate Bottom View



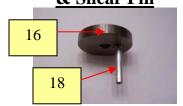
Mold Plate Side View



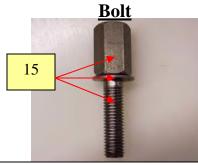
Hopper and Feeder Assembled Top View



Feeder Washer & Shear Pin



Hold Down

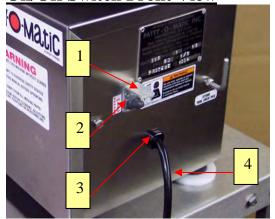


Item#	Description	Part #
1	Pressure Plate Ball Knob	546D
2	Pressure Plate Spring c/w Collar	549
3	Ring Pin Adjustment Holes	N/A
4	Ring Pin(shown in	
	the storage hole)	546C
5	Ring Pin Pressure Plate	546-3
6	Round Mold Plate	563-1
7	T-Knob Hole	N/A
8	Protégé Back Drive Only	PRO564
9	Air Grooves (colored for visual)	N/A
10	Protégé Back Drive Spacer	PRO568
11	Back Drive Clamp	568
12	Protégé Back Drive Clamp Hdwr.	PRO568A

Item#	Description	Part #
13	T-Knob	567
14	Hopper Casting	545
15	Protege Hold Down Bolt	PRO556-1
16	Feeder Washer	560
17	Meat Stop	555
18	Shear Pin	562

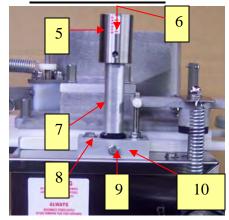
Part # PRO563 - Mold Plate Assembly -Includes Round Mold Plate, Protégé Back Drive Assembly and Knock Out Cup Assembly

On/Off Switch Front View

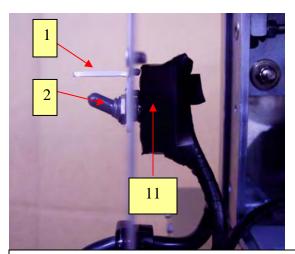


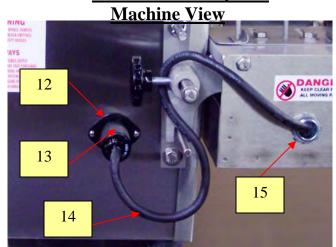
On/Off Switch Interior View

Tower Side View



Interleaver Receptical



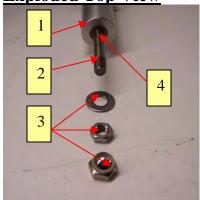


<u>Item#</u>	<u>Description</u>	Part #
1	On/Off Switch Guard	501
2	On/Off Switch Boot	500B
3	Wire Grommet	487
4	Power Cord	115-01
5	Tower Sleeve	PRO620-06
6	Protégé Tower Jam Nut, Acorn Nut, and Washer	PRO620-02
7	Protégé Tower	PRO620-07
8	Protégé Tower Block Hardware	PRO620-09
9	Protégé Tower Block Screw	PRO620-10
10	Tower Block	PRO620-08
11	On/Off Switch (shown insulated in electrical tape)	500
12	Protégé Interleaver Receptical	PRO115-04B
13	Protégé Paper Inteleaver Plug	PRO115-04A
14	Protégé Paper Motor Cord Assembly	PRO115-04
15	Romex Connector	496

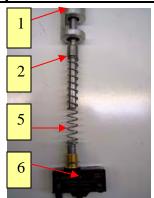
Part # 608-5A – Includes Guard Switch and Wire Part # 620-10B – Includes Tower Switch and Wire

Many other parts are also sold as assemblies. Please contact the factory for further information:
Toll Free in U.S.A. 877-938-5244

Tower Assembly Exploded Top View

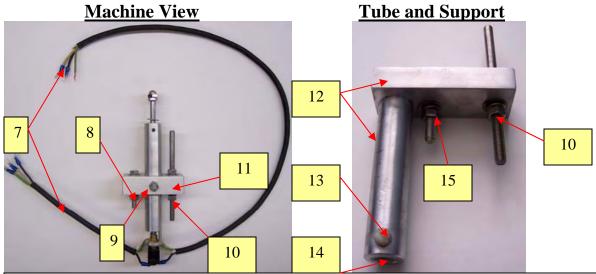


Tower Assembly Exploded Bottom View



Tower Assembly Machine View

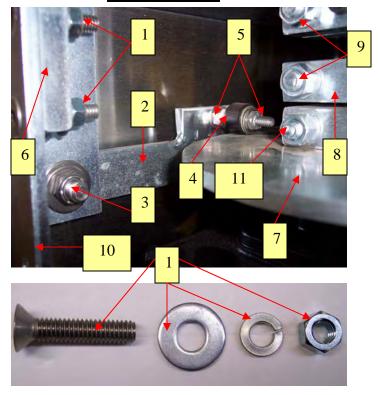
Protégé Knock Out Shaft Tube and Support



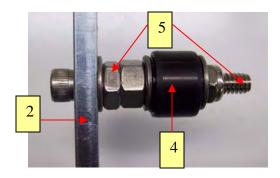
<u>Item#</u>	<u>Description</u>	Part #
1	Protégé Tower	PRO620-07
2	Tower Stem	620-3
3	Protégé Tower Stem Hardware	PRO620-02
4	Protégé Feed Tray Safety Interlock Bushing	PRO620-03
5	Protégé Tower Spring	PRO620-05
6	Tower Switch	620-10B
7	Protégé Wire Harness	PRO620-15
8	Protégé Tower Block Hardware	PRO620-09
9	Protégé Tower Block Screw	PRO620-10
10	Protégé Guide Rod and Hardware	PRO502D
11	Tower Block	PRO620-08
12	Protégé Knock Out Shaft Tube and Support	PRO460
13	Protégé Knock Out Bushing Screw	PRO460A
14	Protégé Knock Out Shaft Bushing(pressed in tube)	PRO462
15	Protégé Knock Out Tube Hardware	PRO460B

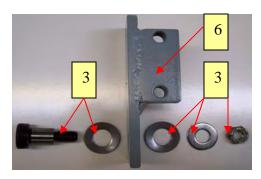
Many parts are also sold as assemblies. Contact the factory for further information: Toll Free in the U.S.A. 877-938-5244

Protégé Knock Out Lever Interior View



Cam Bearing and Lever Block





Item#	Description	Part #
1	Protégé Knock Out Lever Block Hardware	PRO450B
2	Protégé Knock Out Lever	PRO450
3	Protégé Knock Out Lever Hardware	PRO451
4	Cam Follower Bearing	474
5	Protégé Cam Bearing Hardware	PRO475
6	Protégé Knock Out Lever Block	PRO450A
7	Protégé Knock Out Cam	PRO472
8	Protégé Crank-Connecting Arm Assembly	PRO455
9	Protégé Crank-Connecting Arm Hardware(2 Required)	PRO455-1
10	Protégé Machine Frame	PRO445
11	Protégé Cam Bolt and Hardware	PRO472-1

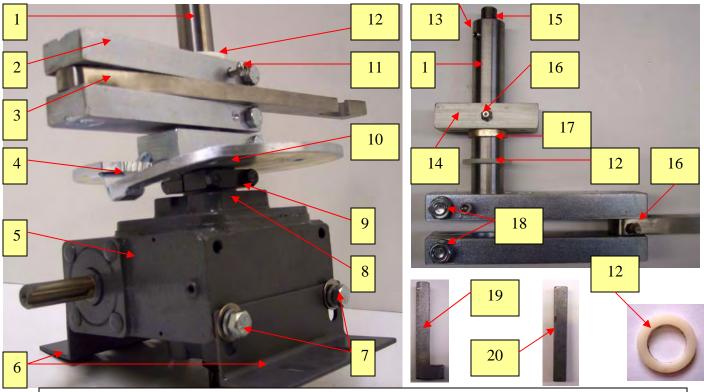
Many parts are also sold as assemblies.

Please contact the factory for further information:

Toll Free in the U.S.A. 877-938-5244

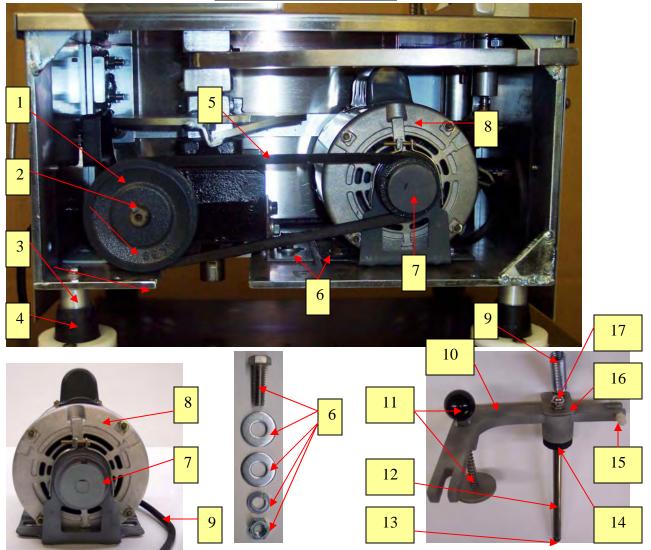
Outside the U.S.A. 732-938-2757

Transmission and Main Shaft Assembly



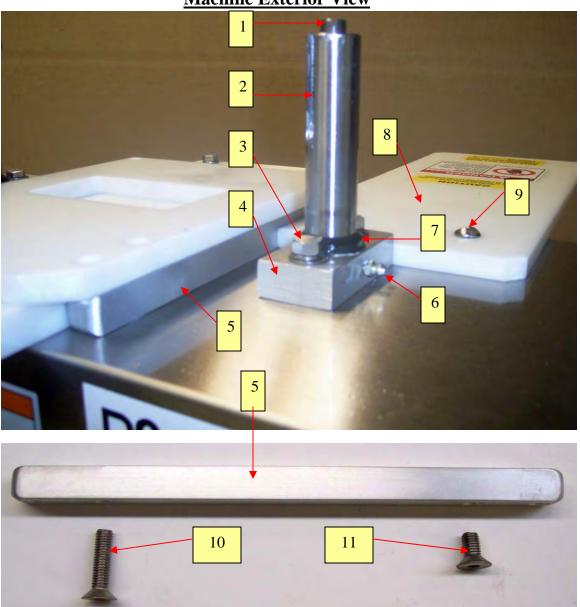
Item#	<u>Description</u>	Part #
1	Protégé Main Shaft w/ Insert and Set Screw	PRO464
2	Protégé Crank-Connecting Arm Assembly	PRO455
3	Protégé Connecting Arm	N/A
4	Protégé Knock Out Cam	PRO472
5	Protégé Transmission	PRO484A
6	Protégé Transmission Brackets	PRO484B
7	Protégé Transmission Bracket Hardware(Set of 4)	PRO484C
8	Protégé Thick Cam Thrust Washer	PRO472A
9	Protégé Cam Spacer Clamp	PRO472C
10	Protégé Thin Cam Thrust Washer	PRO472B
11	Protégé Main Shaft Drive Bolt and Nut	PRO464-1D
12	Protégé Main Shaft Thrust Washer	PRO469-1
13	Protégé Main Shaft Insert Set Screw	PRO464-1A
14	Protégé Main Shaft Block c/w Bushing	PRO464A
15	Protégé Main Shaft Insert	PRO464-1
16	Protégé Grease Fitting	PRO464B
17	Protégé Main Shaft Block Bushing	PRO464C
18	Protégé Crank-Connecting Arm Hardware(2 Required)	PRO455-1
19	Protégé L-Key	PRO452A
20	Protégé Transmission Pulley Drive Key	PRO484C1

Machine Interior View

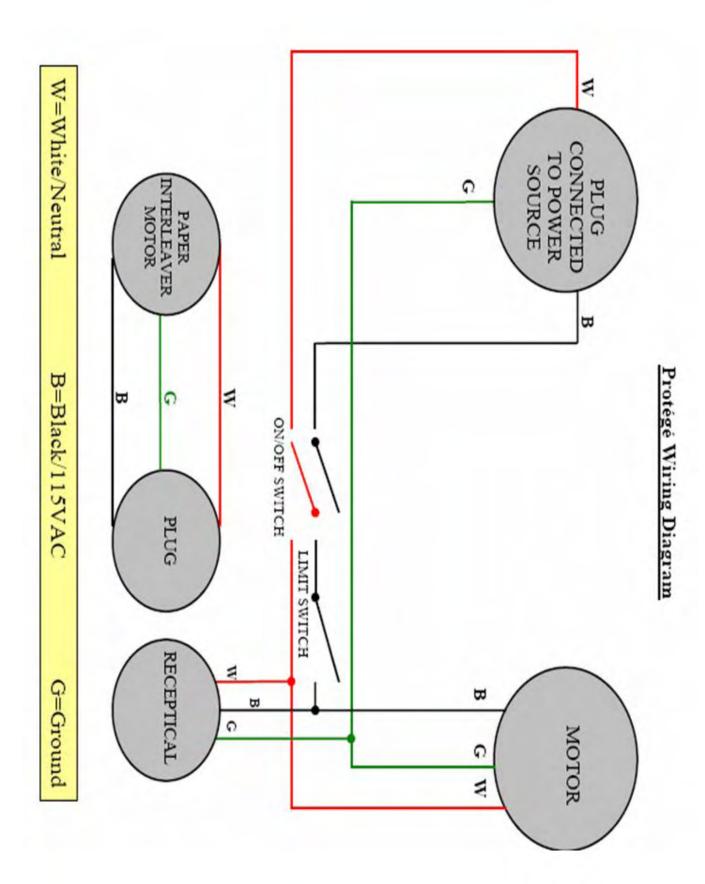


Item#	Description	Part #
1	Protégé Transmission Pulley	PRO484C
2	Protégé Transmission Pulley Drive Key	PRO484C1
3	Protégé Machine Leg and Rubber Foot with Hardware	PRO446C
4	Set of 4 Protégé Rubber Feet	PRO448
5	Protégé V-Belt	PRO471
6	Motor/Transmission Fastening Hardware(Set of 4)	PRO484-1
7	Protégé Motor Pulley	PRO465
8	Protégé Main Motor	PRO484
9	Knock Out Spring	490
10	Protégé Knock Out Arm	PRO502
11	Protégé Pressure Foot Assembly	PRO506A
12	Protégé Knock Out Shaft	PRO449
13	Protégé Knock Out Shaft Adjusting Hardware	PRO449A
14	Large Knock Out Bumper	504
15	Protégé KO Guide Nylon Hardware	PRO502A
16	Knock Out Spring Tab	498C
17	Knock Out Shaft Acorn Nut and Lockwasher	503

Machine Exterior View



Item#	Description	Part #
1	Protégé Main Shaft Insert	PRO464-1
2	Protégé Main Shaft w/ Insert and Set Screw	PRO464
3	Protégé Main Shaft Block Hardware	PRO464D
4	Protégé Main Shaft Block c/w Bushing	PRO464A
5	Guide Rail (2 Required)	494
6	Protégé Grease Fitting	PRO464B
7	Protégé Main Shaft Seal	PRO464-2A
8	Travel Indicator Plate	999
9	Travel Indicator Plate Screws	999A
10	Long Protégé Guide Rail Bolts (2)	PRO495A
11	Short Protégé Guide Rail Bolts (2)	PRO495B



Model Protégé Warranty Information

This appliance is guaranteed to original purchaser to be free from defects in materials and workmanship.

Warranty shall be limited to repairing or exchanging any part that in our judgment shows evidence of defect within two years of original date of purchase.

In the event of return due to defect in material or workmanship, within the warranty period, please return in original packing case or equivalent.

Our expert factory repair service is provided, and recommended for all repairs, within and beyond the warranty period.

Warranty shall not apply if appliance has been plugged into any current other than that specified; or has been tampered with or altered in any way.

Warranty does not cover parts that wear out from use or parts that are damaged or broken in use; or service claims arising due to failure to follow operating instructions.

This warranty is in lieu of all other warranties, expressed or implied. No representative or other person is authorized or permitted to make any guarantee or to assume for us any liability not strictly in accordance with the foregoing.

If you should have any further questions or require assistance with anything, please do not hesitate to call the factory. We recommend that you are near the appliance at the time of your call. Know the age, serial number of the appliance, and mold plate size. Also it is good to know if all the parts are original or replacement parts. Our Toll Free Number is **877-938-5244.**

Patty-O-Matic, Inc.®
THE WORLD'S FINEST FOOD MACHINES

Important Information on Your Machine

Patty-O-Matic 1	inc. Model Protege
Serial Number_	
Date Purchased	
Purchased Fron	n What Dealer
Dealer Address	and Phone Number
Maintenance Pe	erformed on Machine

NOTES
