



CATALOGUE OF REPLACEMENT PARTS WITH
INSTRUCTIONS FOR OPERATION AND CARE
OF:

Model . No. 110 &
Model . . No. 210
MEAT SLICERS

THE HOBART MANUFACTURING CO.
TROY, OHIO, U. S. A.

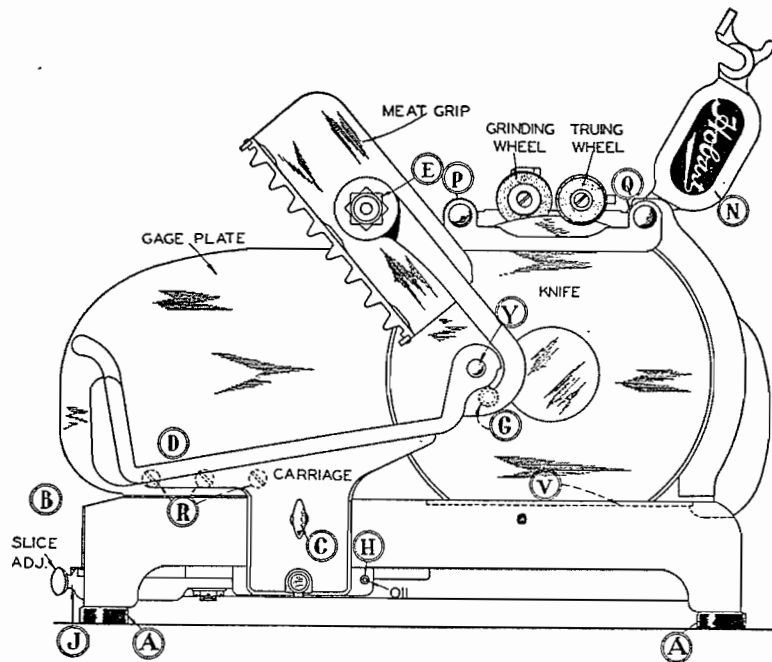


Fig. 1

Instructions For Hobart Slicer

Model 110 and Model 210

1—INSTALLATION See that the four rubber feet (A) are in place. They are packed in a small cloth bag that is included with the shipment, and they may be inserted by twisting to the right, just as though they were screws. For installation on shipboard omit the rubber feet and secure the machine to the table with $\frac{1}{2}$ " — 13 cap screws.

The electrical specifications for the motor will be found on the plate B at the slice adjusting end; be sure that they agree with those of the electric service before plugging into a socket the first time.

When the slice adjusting lever is at zero the gage plate should be flush with the face of the knife; if by any chance it is not, see "Adjustment of Zero Point" under paragraph 7.

The thumb screw C that holds the carriage in place is drawn up very tight before shipment and a wrench may be needed to loosen it the first time. When in service keep this screw as tight as you can turn it with your fingers.

2—SLICING FOODS Lay the bacon, or material to be sliced, in the meat trough D, set the slice adjustment to the desired figure, and switch on the motor. When slicing, stand at the slice-adjustment end, grasp the meat grip handle E with your right hand and with it feed the food toward the gage plate and also move the carriage back and forth across the revolving knife. Your left hand will thus be free to arrange the slices on the receiving tray, as they come from the knife.

When slicing a long piece of meat set the grip on the top of it, but when the pieces are short (three or four inches) hold the grip behind the meat. You can then slice down to the last slice.

When desirable, the meat grip may be latched up by hooking the grip-arm under the stud G as shown in Fig. 1. Move the grip forward swing it up, and then slide it back toward the knife as far as it will go. It will then remain in the up position.

A popular setting for slicing bacon is about No. 10 on the scale, but of course, this can be varied to suit the preference of your customers. After slicing an order always set the lever back to zero, for in that position the knife is fully guarded.

3 — REMOVING CARRIAGE Loosen the thumb screw C, and lifting the carriage straight up, remove it from the machine. When this is done a smooth working-table is exposed which facilitates de-crusting loaves of bread, and de-rindng slabs of bacon.

4 — CLEANING Wipe off the surface of the machine daily with a cloth wrung out in warm water. Once a week, saturate a bit of cloth with the tasteless oil that is furnished and rub over the entire machine. This not only cleanses but leaves a smooth wax-like surface that is easy to keep clean.

With the knife running, all guards in place, and the adjusting lever at zero, hold the cloth against the front surface of the knife and then against the back surface, for cleaning. Form the cloth into a large, loose pad for doing this and be careful not to let a stray end catch in the cutting edge.

Lift the polished plate V that is in front of the knife and wipe off any food that may cling to the edge next to the knife. The motor must not be running when this plate is lifted and the plate must always be down in place when wiping out back of the knife.

The slice deflector may be swung out to give better access to the space back of the knife, or it may be removed entirely by lifting it upward.

5 — SHARPENING This machine is equipped with a Hobart Stay Sharp Stainless Steel Knife, made and guaranteed by the Hobart Mfg. Co. It should be sharpened **only when dull**. Most users allow several weeks between sharpenings.

The knife grinding attachment can be operated only when the housing is open. Loosen the two thumb screws P and Q, half a turn each, and swing up the cover N as shown in Fig. 1. Always wipe off the knife before and after sharpening.

To sharpen the knife, start the motor and then press the knob 13 (Fig. 2). Use a moderate pressure and hold the grinding wheel against the knife for several seconds. The time required for grinding depends upon the condition of the knife. Then pull out on the knob 13 so that the truing wheel touches the knife for about one second. Then press the grinding wheel into contact again momentarily.

If you will loosen the large nut 14, the entire grinding wheel assembly can be removed from its housing. It is a good plan to keep it out except when sharpening the knife. This will help to keep it clean and prevent over-sharpening.

In time, the grinding surface of the sharpening stones may become filled with metal or tallow. To correct such a condition, remove the stones and scrub their grinding surfaces with a stiff brush and ammonia or gasoline. After a thorough cleaning allow the stones to dry for several hours before placing them back on the sharpener. If the knife is cleaned before sharpening, this service will be required less frequently.

6 — LUBRICATION Very little lubrication will be needed. The carriage slideways are oiled by a system of wicks; add a few drops of oil once a month at H. A few drops of oil will be needed on the slide rod Y also.

Never use machine oil about a slicer; use only tasteless, odorless slicer oil. If unable to obtain it locally order your supplies from us.

The motor bearings and the knife shaft bearings are packed in grease and will not need additional lubricant the first year. Consult a Hobart Service man before adding grease.

7 — ADJUSTMENTS

(A) To Adjust Zero Point When the slice adjusting lever J is at the extreme right or zero position the gage plate should lie in the same plane as the face of the knife. If it does not, adjust as follows: First, turn the machine up on its side to expose the underneath parts, then loosen the screw L shown in Fig. 3. Move the gage plate up to the level of the knife face, and the lever to zero, then tighten screw L.

(B) To take Up Looseness in Gage Plate Turn the machine on its side, loosen the three screws K slightly and then turn each of the two screws M a fraction of a turn to take up the looseness. Be sure to tighten the screws K again. (See Fig. 3).

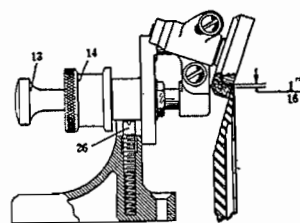


Fig. 2

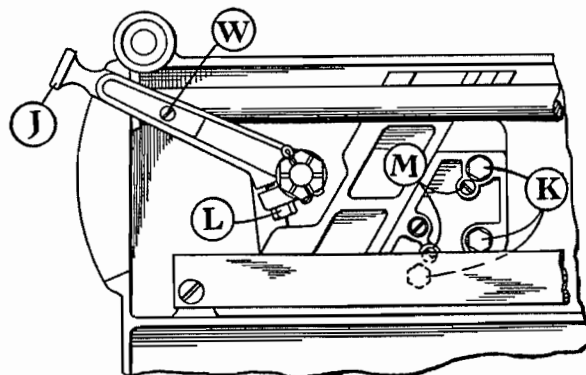


Fig. 3

(C) **Adjusting Slice Deflector Clearance** The slice deflector should come within a thirty-second of an inch from the back of the knife. If it does not, adjustment can be made by turning the slotted head of the stop screw that lies behind the deflector.

(D) **To Adjust for Wear of the Knife** Repeated sharpening will wear down the diameter of the knife and as the diameter becomes less three adjustments will be needed.

1—Move the gage plate over nearer to the knife. To do this, loosen the three screws R, half a turn, give the outer edge of the gage plate a few light taps to move it nearer the knife, and then tighten screws R again. (Fig. 1)

2—Move the rear guard nearer the knife. To do this, take the guard off and screw the stop stud S down a little (See Fig. 4). Then loosen screw T and move the block U nearer the knife.

3—Let down the grinding wheels. Lift up the cover N, loosen the nut 14, and remove the grinder unit. Then screw down the adjustment 26 until the cutting edge of the knife is a sixteenth of an inch higher than the inner rim of the grinding wheel, as shown in Fig. 2.

After the knife has worn down a quarter of an inch in diameter loosen the two screws that hold the grinding wheel support and change the angle of tilt slightly to shorten the bevel on the knife edge.

When the knife has worn down to about 9½" in diameter replace it with a new one.

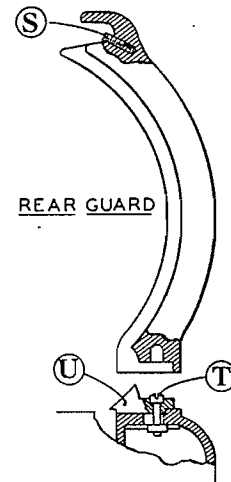
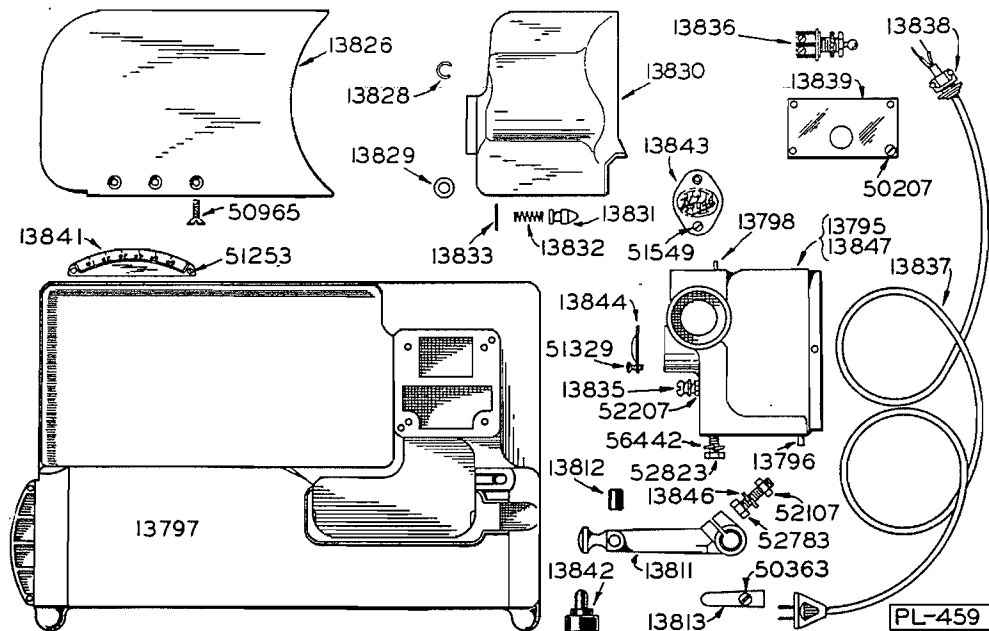


Fig. 4

(E) **To Tighten Slice Adjustment**, turn screw W, Fig. 3.

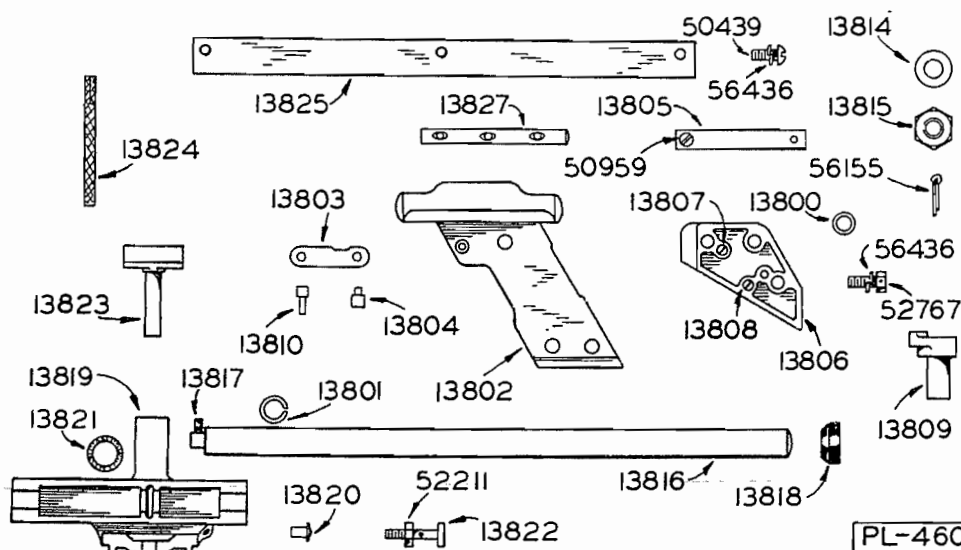


NOTE: When Ordering Parts Give the Serial Number and Model of Your Machine.

Parts for Base Unit Part One

Model 110 and Model 210

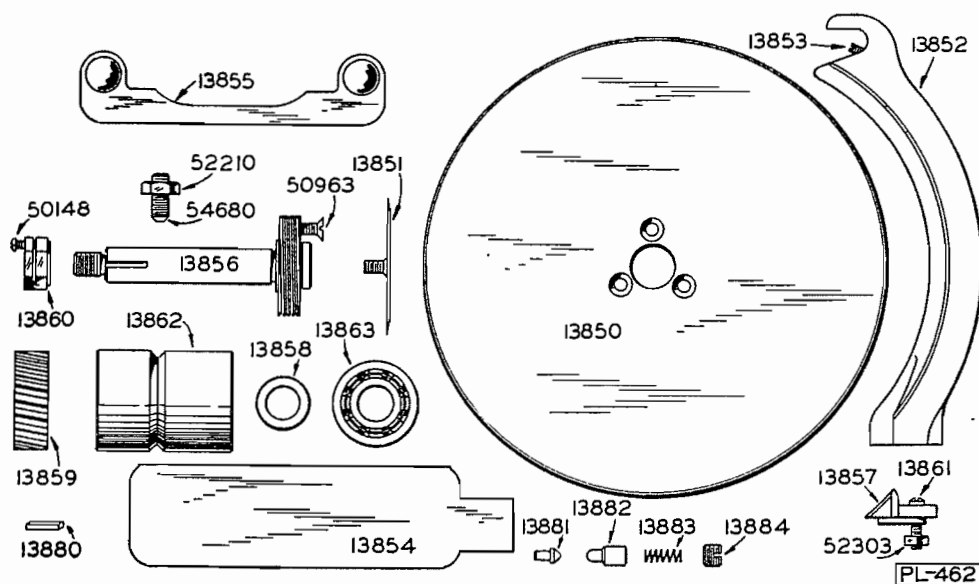
Catalog No.	PART NAME	No. Req.	Factory No.	Code Word
13 796	Dowel, Motor Frame to Base—110 & 210.....	2	P-11800-90	Caiou
13 797	Base and Receiving Pan—State if for 110 or 210.....	1	T-14116	Caipv
13 798	Dowel, Grinder Pedestal to Motor Frame—110 & 210.....	2	P-11800-88	Cairx
13 811	Adjusting Handle—110 & 210.....	1	R-14115	Cajfy
13 812	Shoe for Adjusting Handle—110 & 210.....	1	V-14222	Cajha
13 813	Flat Spring for Adjusting Handle—110 & 210.....	1	V-14592	Cajib
13 826	Gage Plate—110 & 210.....	1	S-17309	Cakgn
13 828	Friction Ring for Hinge Pin—110 & 210.....	1	V-15591	Cakip
13 829	Washer—110 & 210.....	1	M-17000-6-27	Cakkr
13 830	Deflector—110 & 210.....	1	S-14124	Caknu
13 831	Plunger—110 & 210.....	1	V-13289	Cakov
13 832	Spring for No. 13831—110 & 210.....	1	V-3605	Cakry
13 833	Groove-Pin Type 1, 1/16" Dia. x 3/8"—110 & 210.....	1	-----	Caksz
13 835	Stop Stud—110 & 210.....	1	M-10941	Cakub
13 836	Switch C.H. No. 8620, 6A-250V—110 & 210.....	1	-----	Cakxe
13 837	Cord and Plug.....	1	M-14144-1	Cakyl
13 838	Connection for Cord—110 & 210.....	1	-----	Calau
13 839	Switch Box Lid—110 & 210.....	1	M-15584	Caley
13 841	Slice Indicator Plate—State if for 110 or 210.....	1	M-18212	Calic
13 842	Rubber Foot for Base—110 & 210.....	4	M-16500	Calke
13 843	Knife Shaft Cap—110 & 210.....	1	M-14193	Caloi
13 844	Rotor Shaft Bearing Cap—110 & 210.....	1	M-14204	Calsm
13 846	Lockwasher 5/16" x 1/8" x 1/8"—110 & 210.....	1	-----	Caluo



Parts for Base Unit Part Two

Model 110 and Model 210

Catalog No.	PART NAME	No. Req.	Factory No.	Code Word
13 800	Shim Washer—110 & 210.....	1	V-13489	Caitz
13 801	Flat Spring Washer—110 & 210.....	1	M-14461-3	Caiua
13 802	Gage Plate Base—State if for 110 or 210.....	1	R-14113-1	Caiyb
13 803	Link for Adjusting Arm—110 & 210.....	1	V-14134	Caiwc
13 804	Stud for Gage Plate Base—110 & 210.....	1	V-14135	Caixd
13 805	Retaining Strip for Gage Plate Base—110 & 210.....	1	V-14140	Caiye
13 806	Clamp for Gage Plate Base—110 & 210.....	1	R-14179	Caizf
13 807	Clamp Adjusting Screw—No. 13806—110 & 210.....	2	V-14600	Cajat
13 808	Plug in No. 13806—110 & 210.....	1	V-7711-2	Cajbu
13 809	Adjusting Arm—110 & 210.....	1	M-14112	Cajdw
13 810	Adjusting Arm Pin—110 & 210.....	1	V-14216	Cajex
13 814	Adjusting Arm Washer—110 & 210.....	1	M-17000-8-19	Cajle
13 815	Nut for Adjusting Arm Shaft—110 & 210.....	1	V-14198	Cajng
13 816	Slide Rod—110 & 210.....	1	P-14130	Cajoh
13 817	Special Stud for No. 13816—110 & 210.....	1	V-14239	Cajpi
13 818	Rubber Bumper on Slider Rod—110 & 210.....	2	V-13162-1	Cajsl
13 819	Carriage Bearing front—110 & 210.....	1	S-14123	Cajtm
13 820	Oiler, Style "GB" No. 522—110 & 210.....	1	-----	Cajun
13 821	Felt Washer, 3/8" ID x 1-1/8" OD x 3/16"—110 & 210.....	1	-----	Cajvo
13 822	Stud for Carriage Tray—110 & 210.....	1	V-14138	Cajyr
13 823	Carriage Bearing Rear—110 & 210.....	1	M-14114	Cakah
13 824	Wicking for Carriage Bearing—110 & 210.....	1	V-14658	Cakbi
13 825	Slide Bar—110 & 210.....	1	P-14131	Cakel
13 827	Gage Plate Anchor Rod—110 & 210.....	1	M-14133	Cakho

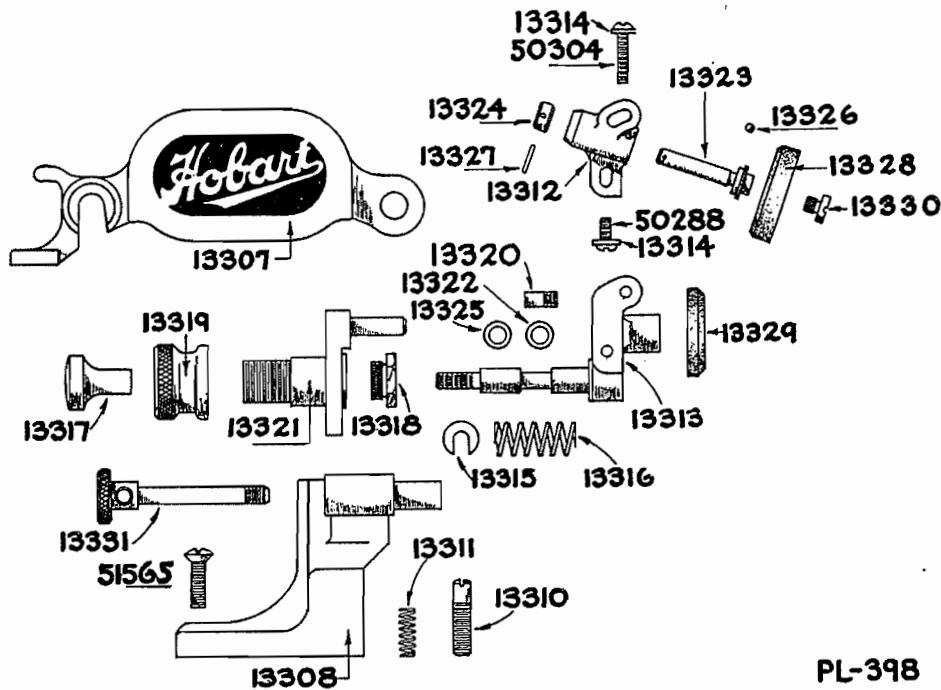


Parts for Knife, Gears and Guards Unit

Model 110 and Model 210

Catalog No.	PART NAME	No. Req.	Factory No.	Code Word
13 850	Knife — For 110 & 210.....	1	S-14125	Camdl
13 851	Cover Disc for Knife — For 110 & 210.....	1	P-15688	Camem
13 852	Rear Knife Guard — For 110 & 210.....	1	R-14119	Camfn
13 853	Adjusting Screw for No. 13852 — For 110 & 210.....	1	V-14238	Camgo
13 854	Lower Knife Guard — For 110 & 210.....	1	P-14117	Camiq
13 855	Upper Knife Guard — For 110 & 210.....	1	M-14568	Camks
13 856	Knife Shaft — For 110 & 210.....	1	P-14214	Cammu
13 857	Rear Knife Guard Bracket — For 110 & 210.....	1	M-14120	Camow
13 858	Knife Shaft Collar — For 110 & 210.....	1	V-14207	Camqy
13 859	Spiral Gear, 26 Teeth — For 110 & 210.....	1	M-14201	Camsa
13 860	Retaining Nut — For 110 & 210.....	1	V-13172	Camuc
13 861	Retaining Screw for No. 13857 — For 110 & 210.....	1	V-14128	Camwe
13 862	Bearing Retainer — For 110 & 210.....	1	M-14199	Camyg
13 863	Ball Bearing on Knife Shaft — For 110 & 210.....	2	-----	Camzh
13 880	Key for No. 13859 — For 110 & 210.....	1	R-12430-6	Caoaj
13 881	Guard Retainer — For 110 & 210.....	1	V-14599	Caobk
13 882	Plunger — For 110 & 210.....	1	V-14597	Caocl
13 883	Spring for No. 13882 — For 110 & 210.....	1	V-14619	Caodm
13 884	Plunger Retainer — For 110 & 210.....	1	V-14598	Caoen

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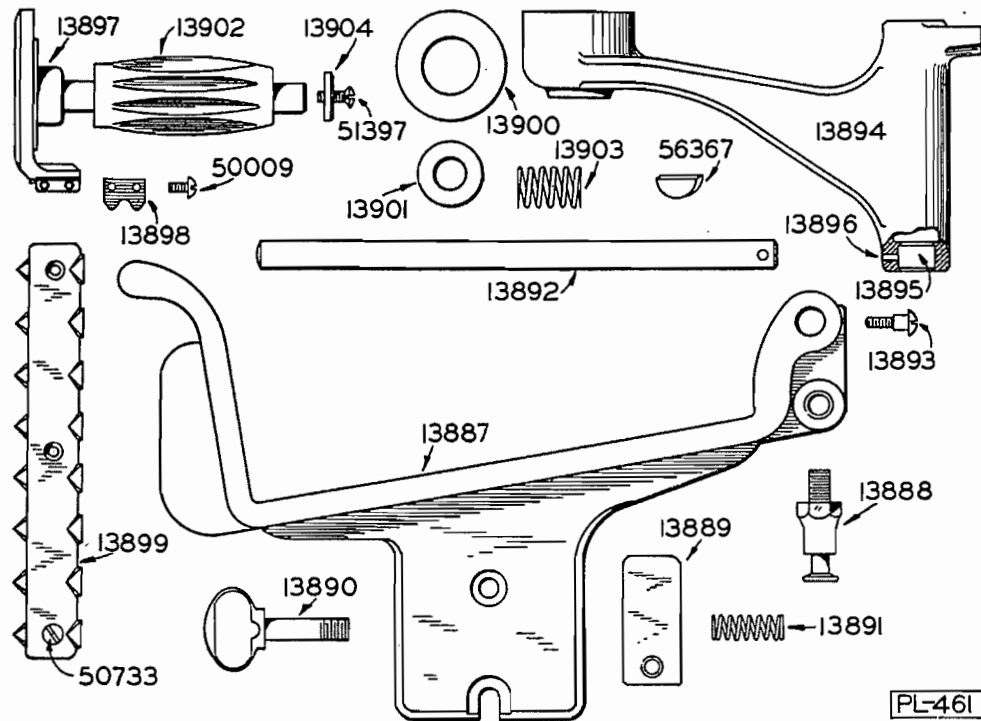
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Knife Sharpener Unit

Model 110 and Model 210

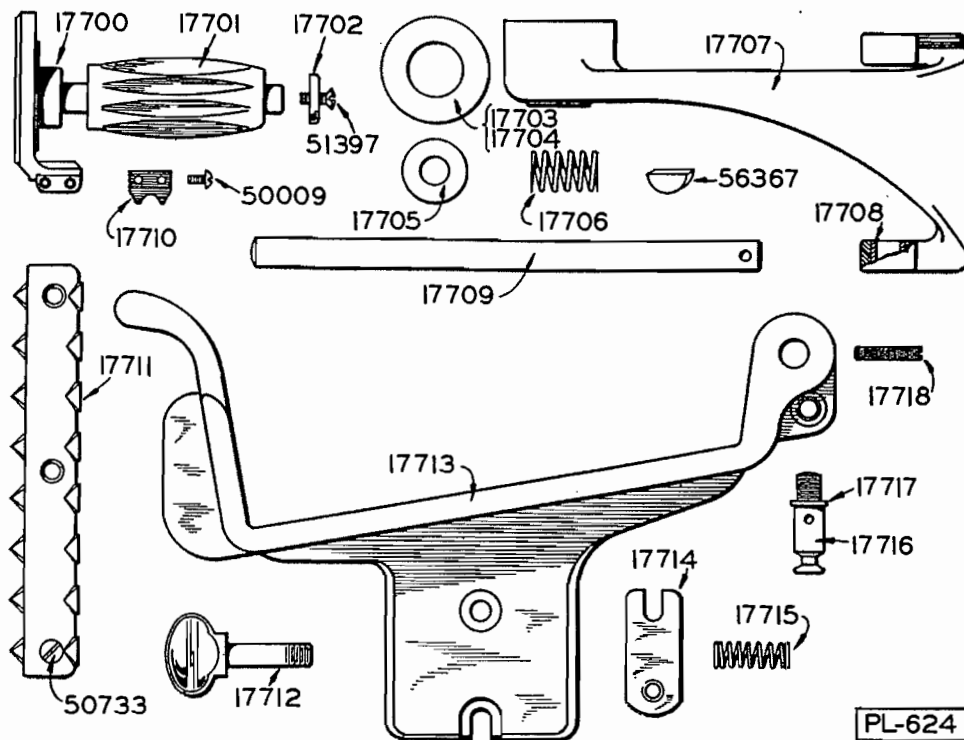
Catalog No.	PART NAME	No. Req.	Factory No.	Code Word
13 307	Grinder Housing — 110 & 210.....	1	S-13202	Byeze
13 308	Grinder Housing Pedestal — 110 & 210.....	1	S-13203	Byfas
13 310	Screw for Height Adjustment — 110 & 210.....	1	V-13284	Byfdv
13 311	Spring for No. 13310 — 110 & 210.....	1	V-10755-1	Byfew
13 312	Grinder Wheel Carrier — 110 & 210.....	1	P-14434	Byfgy
13 313	Truing Wheel Carrier with Shaft — 110 & 210.....	1	R-14433	Byfia
13 314	Washer (15/64" ID x 1/2" OD x 1/16" Thk.) — 110 & 210.....	2		Byfme
13 315	Special "U" Washer — 110 & 210.....	2	V-13194	Byfog
13 316	Spring — 110 & 210.....	1	V-17325	Byfph
13 317	Knob for Pull Rod — 110 & 210.....	1	V-13196	Byfqi
13 318	Bushing — 110 & 210.....	1	V-13193	Byfsk
13 319	Thumb Nut — 110 & 210.....	1	M-13220	Byfil
13 320	Stud — 110 & 210.....	1	V-5014	Byfum
13 321	Wheel Carrier Guide — 110 & 210.....	1	P-13224	Byfwo
13 322	Washer (17/64" ID x 15/32" OD x 1/64" Thk.) — 110 & 210.....	2		Byfyq
13 323	Shaft for Grinding and Truing Wheels — 110 & 210.....	2	V-13197	Byfzr
13 324	Collar for Grinding and Truing Wheel Shaft — 110 & 210.....	2	V-13199	Bygag
13 325	Washer 15/32" x .257" x 1/16" — 110 & 210.....	1	V-10764	Bygbh
13 326	1/4" Dia. Steel Ball — 110 & 210.....	18		Bygci
13 327	Groove-Pin Type 1, 3/32" Dia. x 1/2" Lg. — 110 & 210.....	2		Bygdj
13 328	Grinding Wheel — 110 & 210.....	1	M-13200	Bygek
13 329	Truing Wheel — 110 & 210.....	1	M-13201	Bygfl
13 330	Special Screw for Grinding Wheels — 110 & 210.....	2	V-3404-3	Byggm
13 331	Knurled Thumb Screw at Side — 110 & 210.....	2	V-13219	Bygio

NOTE: When ordering parts give the Serial Number and Model of your machine.



Parts for Carriage Unit (Previous to Specification 3441)

Catalog No.	PART NAME	No. Req.	Factory No.	Code Word
13 887	Carriage Tray.....	1	T-14122	Caohq
13 888	Stop for Carriage Tray Arm.....	1	M-13215	Caolr
13 889	Clamp Bar.....	1	V-14136	Caols
13 890	Thumb Screw.....	1	M-14137	Caolt
13 891	Spring for Clamp Bar.....	1	V-7009	Caolu
13 892	Slide Rod for Carriage Tray Arm.....	1	V-14194	Caomv
13 893	Special Screw for No. 13892.....	1	V-14569	Caonw
13 894	Carriage Tray Arm.....	1	S-14121	Caoox
13 895	Bushing for No. 13894.....	2	V-10950	Caopy
13 896	Pin for No. 13895.....	2	P-11800-14	Caopz
13 897	Meat Grip and Shaft.....	1	S-14188	Caora
13 898	Meat Grip Slide.....	2	V-13900	Caosb
13 899	Bottom for Meat Grip.....	1	P-14277	Caotc
13 900	Fibre Washer, Large Size.....	1	V-14615	Caoud
13 901	Fibre Washer, Small Size.....	1	V-13191	Caove
13 902	Carriage Handle.....	1	M-13180	Caowf
13 903	Spring for No. 13902.....	1	V-10818	Caoxg
13 904	Washer for No. 13902.....	1	V-10949	Caoyh

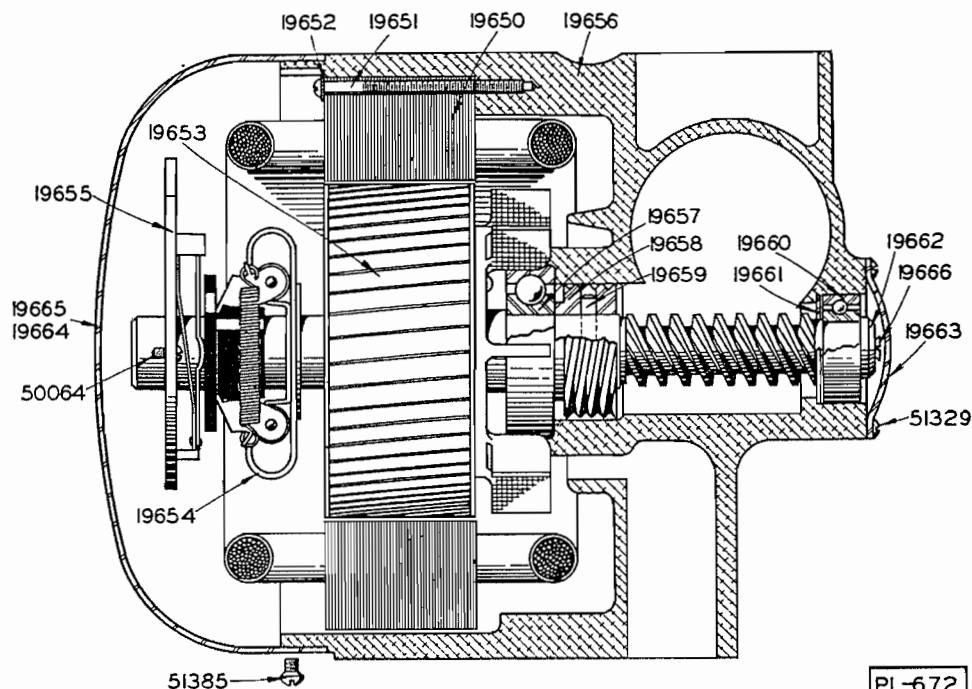


Parts for Carriage Unit

Model 110 and Model 210
(Specification 3441 and Later)

Catalog No.	PART NAME	No. Req.	Factory No.	Code Word
17 700	Meat Grip and Shaft — For 110 & 210.....	1	S-14188	Dayod
17 701	Carriage Handle — For 110 & 210.....	1	M-13180	Daype
17 702	Washer for Carriage Handle — For 110 & 210.....	1	V-10949	Dayqf
17 703	Fiber Washer, large size, 1/16" thk. — For 110 & 210.....	---	M-17000-13-6	Dayrg
17 704	Fiber Washer, Large size, 1/32" thk. — For 110 & 210.....	---	M-17000-13-5	Daysh
17 705	Fiber Washer, Small Size, 1/32" Thk. — For 110 & 210.....	1	M-17000-8-17	Dayti
17 706	Spring for Carriage Handle — For 110 & 210.....	1	V-10818	Dayuj
17 707	Carriage Arm (Complete with Bushings) — For 110 & 210.....	1	S-16885	Dayvk
17 708	Carriage Arm Bushing, only — For 110 & 210.....	2	V-16886	Daywl
17 709	Slide Rod — For 110 & 210.....	1	V-14194	Dayxm
17 710	Meat Grip Slide — For 110 & 210.....	2	V-13900	Dayyn
17 711	Bottom for Meat Grip — For 110 & 210.....	1	P-14277	Dayzo
17 712	Thumb Screw — For 110 & 210.....	1	M-14137	Dazac
17 713	Carriage Tray — For 110 & 210.....	1	T-16882	Dazbd
17 714	Clamp Bar — For 110 & 210.....	1	V-16887	Dazce
17 715	Spring for Clamp Bar — For 110 & 210.....	1	V-16888	Dazeg
17 716	Stop for Carriage Arm — For 110 & 210.....	1	V-16883	Dazgi
17 717	Spacing Washer for No. 17716 — For 110 & 210.....	1	M-17000-6-34	Dazhj
17 718	No. 10-24 x 1" Electro Tinned, Headless, Cup Pt. Set Screw — For 110 & 210.....	1	---	Dazik

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AFD-110 Motor and AFD-210 Motor

For Model 110 and Model 210

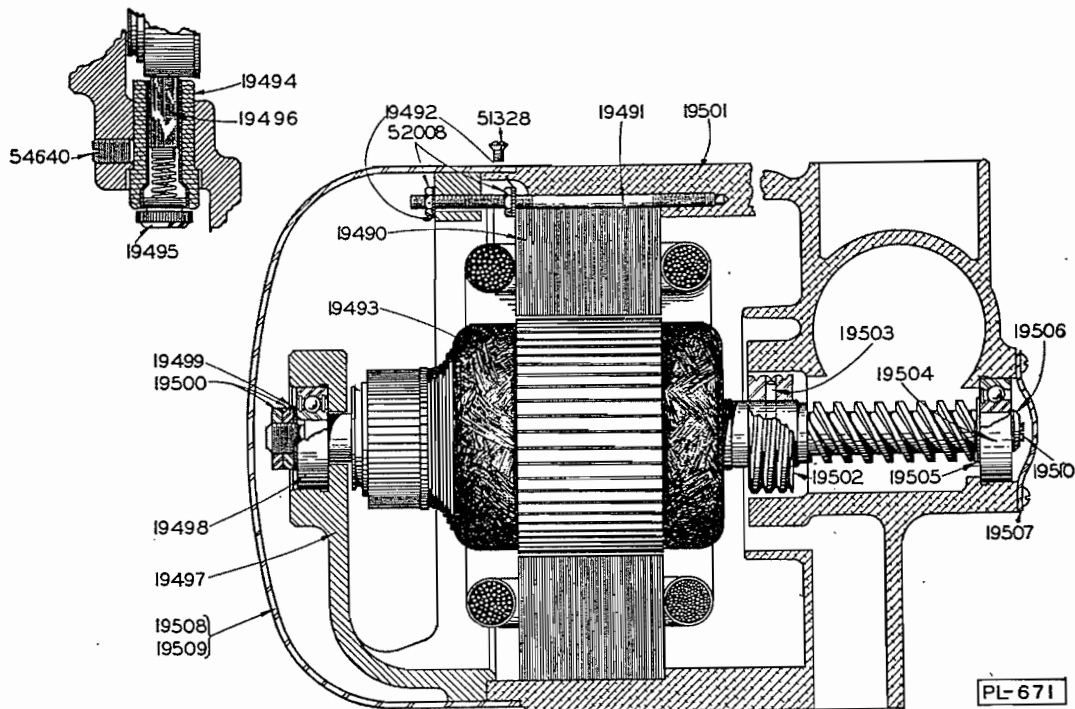
Catalog No.	PART NAME	No. Req.	Factory No.	Code Word
19 650	Stator Complete (State Voltage).....	1	S-17195-8	Dovug
19 651	Stator Retaining Screw.....	4	M-18001	Dovvh
19 652	Washer for Above Screw.....	4	M-17000-2-15	Dovwi
19 653	Rotor Assembly Complete (State Voltage).....	1	R-17857	Dovyk
19 654	Actuator Assembled Complete.....	1		Dovzl
19 655	Switch.....	1	P-16840	Doxan
19 656	Motor Frame (A.C.).....	1	T-14145-2	Doxbo
19 657	Ball Bearing N.D. No. 77504.....	1		Doxer
19 658	Grease Conveyor.....	1	M-15586	Doxhu
19 659	Pin for Grease Conveyor.....	1	V-15875	Doxiv
19 660	Ball Bearing N.D. No. 7501.....	1		Doxly
19 661	Finger Spring.....	1	V-15657	Doxoc
19 662	Rotor Shaft Washer.....	1	V-14205	Doxqe
19 663	Rotor Shaft Bearing Cap.....	1	M-14204-1	Doxsg
19 664	Motor End Cover Assembly (For 110).....	1	P-18194-6	Doxth
19 665	Motor End Cover Assembly (For 210).....	1	P-18194-2	Doxui
19 666	No. 10-32 x 5/8" Flat Hd. Mach. Screw.....	1		Doxym
19 667	Steel shock washer (beside 19657, not shown).....	2	M-17000-12-34	Doyab
19 668	Rubber shock washer (beside 19657, not shown).....	1	V-19118	Doybc

Commercial Stock

Catalog No.	PART NAME	Material	No. Req.	Code Word
50 064	No. 6-32 x 1/4" Rd. Hd. Mach. Screw.....	Steel	2	Iybol
51 329	No. 8-32 x 3/8" Oval Cts'k Hd. Mach. Screw.....	Nickel Plate	4	Jebsk
51 385	No. 10-24 x 5/16" Oval Cts'k Hd. Mach. Screw.....	Nickel Plate	2	Jeub

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HOBART REPLACEMENT PARTS



DFB-110 Motor and DFB-210 Motor

For Model 110 and Model 210

Catalog No.	PART NAME	No. Req.	Factory No.	Code Word
19 490	Field Assembly Complete (State Voltage).....	1	R-17847	Domex
19 491	Stud.....	4	M-16483-4	Domfa
19 492	No. 8 External Shakeproof Lockwasher.....	8		Domid
19 493	Armature Assembly Complete (State Voltage).....	1	S-15748-6	Domje
19 494	Brush Holder.....	2	M-17341	Dommh
19 495	Spring Retaining Cap.....	2	M-17342	Domni
19 496	Carbon Brush — Complete With Spring.....	2	M-9501	Domoj
19 497	Bearing Bracket.....	1	R-14705	Domsn
19 498	Ball Bearing N.D. No. 77501.....	1		Domto
19 499	Washer.....	1	M-17000-7-9	Domup
19 500	Special Nut for Armature Shaft.....	2	V-11430	Domwr
19 501	Motor Frame.....	1	P-14703	Domyt
19 502	Grease Conveyor.....	1	M-15654	Domzu
19 503	Pin for Grease Conveyor.....	1	V-15875	Donal
19 504	Ball Bearing N.D. No. 7501.....	1		Donbj
19 505	Finger Spring.....	1	V-15657	Dondi
19 506	Rotor Shaft Washer.....	1	V-14205	Donem
19 507	Rotor Shaft Bearing Cap.....	1	M-14204-1	Donfn
19 508	Motor End Cover — 110 Slicer Only.....	1	P-18191-3	Dongo
19 509	Motor End Cover — 210 Slicer Only.....	1	P-18191-1	Doniq
19 510	No. 10-32 x 5/8" Flat Hd. Mach. Screw.....	1		Donks

Commercial Stock

Catalog No.	PART NAME	Material	No. Req.	Code Word
51 328	No. 8-32 x 3/8" Oval Cts'k Hd. Mach. Screw.....	Steel	4	Jebqi
52 008	No. 8-32 Hex Nut.....	Steel	8	Jigpy
54 640	5/16"-18 x 1/2" Hdless. Cup Pt. Set Screw.....	Steel	2	Kimwe

NOTE: When ordering parts give the Serial Number and Model of your machine.

Commercial Stock for Model 110 and Model 210 Meat Slicer

Catalog No.	Description	Material	No. Req.	Code Word
50 009	No. 4-40 x 1/4" Round Head Machine Screw.....	Plated	4	Ixyнк
50 148	No. 8-32 x 1/2" Round Head Machine Screw.....	Steel	1	Iygyт
50 207	No. 10-24 x 5/16" Round Head Machine Screw.....	Elec. Tin	4	Iylgi
50 288	No. 12-24 x 1/2" Round Head Machine Screw.....	Steel	1	Iyqdv
50 304	No. 12-24 x 1" Round Head Machine Screw.....	Steel	1	Iyrdi
50 363	1/4-20 x 1/2" Round Head Machine Screw.....	Elec. Tin	1	Iyuvp
50 439	5/16-18 x 1/8" Round Head Machine Screw.....	Elec. Tin	3	Izair
50 733	No. 8-32 x 5/16" Flat Head Cap Screw.....	Plated	3	Izsyq
50 959	1/4-20 x 1/2" Flat Head Cap Screw.....	Elec. Tin	2	Jagco
50 963	1/4-20 x 5/8" Flat Head Cap Screw.....	Elec. Tin	3	Jagkw
50 965	1/4-20 x 3/4" Flat Head Cap Screw.....	Plated	3	Jagnz
51 253	No. 6-32 x 1/4" Oval Csk. Head Machine Screw.....	Plated	2	Jaycx
51 329	No. 8-32 x 3/8" Oval Csk. Head Machine Screw.....	Steel	4	Jebsk
51 397	No. 10-24 x 1/4" Oval Csk. Head Machine Screw.....	Plated	1	Jefsm
51 549	1/4-20 x 1/2" Oval Csk. Head Machine Screw.....	Plated	2	Jeowi
51 565	1/4-20 x 1" Oval Csk. Head Machine Screw.....	Plated	2	Jepyx
52 107	5/16-18 Hexagon Nut.....	Elec. Tin	1	Jiwwi
52 207	5/16-18 Hexagon Jam Nut.....	Elec. Tin	1	Joden
52 210	3/8-16 Hexagon Jam Nut.....	Brass	1	Jodkt
52 211	3/8-16 Hexagon Jam Nut.....	Elec. Tin	1	Jodlu
52 303	1/4-20 Nut. 1/2" square and 3/16" thick.....	Elec. Tin	1	Joirq
52 767	5/16-18 x 3/4" Hexagon Head Cap Screw.....	Elec. Tin	3	Julah
52 783	5/16-18 x 1 1/4" Hexagon Head Cap Screw.....	Elec. Tin	1	Jumbw
52 823	3/8-16 x 1" Hexagon Head Cap Screw.....	Elec. Tin	4	Juolh
54 680	3/8-16 x 1/8" Hollow Screw Cup Point.....	Steel	1	Klowf
56 155	3/32" Dia. Cotter Pin 1 1/4" long.....	Brass	1	Ktujk
56 367	No. 405 Woodruff Key.....	Steel	1	Kujho
56 436	5/16" Lockwasher 1/8" x 1/16".....	Steel	6	Kunen
56 442	3/8" Lockwasher 1/8" x 1/16".....	Steel	4	Kunpy

Instructions for Ordering

Order by CATALOGUE NUMBER using the illustrations to identify the parts. Do not use the factory numbers, they are for our convenience only. If motor parts are wanted, give electrical specifications also.

The code words may be used to save expense when telegraphing.

NOTE: When Ordering Parts give the SERIAL NUMBER and Model of your Machine