

PARTS LIST

Peerless
MAGNARC

TRADE MARK REG.

HIGH INTENSITY LAMP

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SEE SUPPLEMENTARY PRICE LIST FOR PARTS PRICES.

J. FRANK BROCKLISS LTD.

167/169 WARDOUR STREET,
LONDON, W.1

Telephone:
GERrard 2911-2-3

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ORDER INFORMATION

IMPORTANT INFORMATION.

Parts having asterisks (*) printed before prices are **only** sold separate from their respective complete assembled units when equipment is sent to our factory for repairs.

Customers who desire to purchase such parts will refer to the "Complete Assembly List" and order assembled units therefrom.

Parts having the reference "SEE Assembly No. " in the price column are **never** sold from their assembled units, therefore refer to the complete assembly list and order by the assembly number.

ORDERING

When ordering repair parts please specify the catalogue number of the part wanted and the serial number of the lamp the parts are to be used on.

RETURNING PARTS.

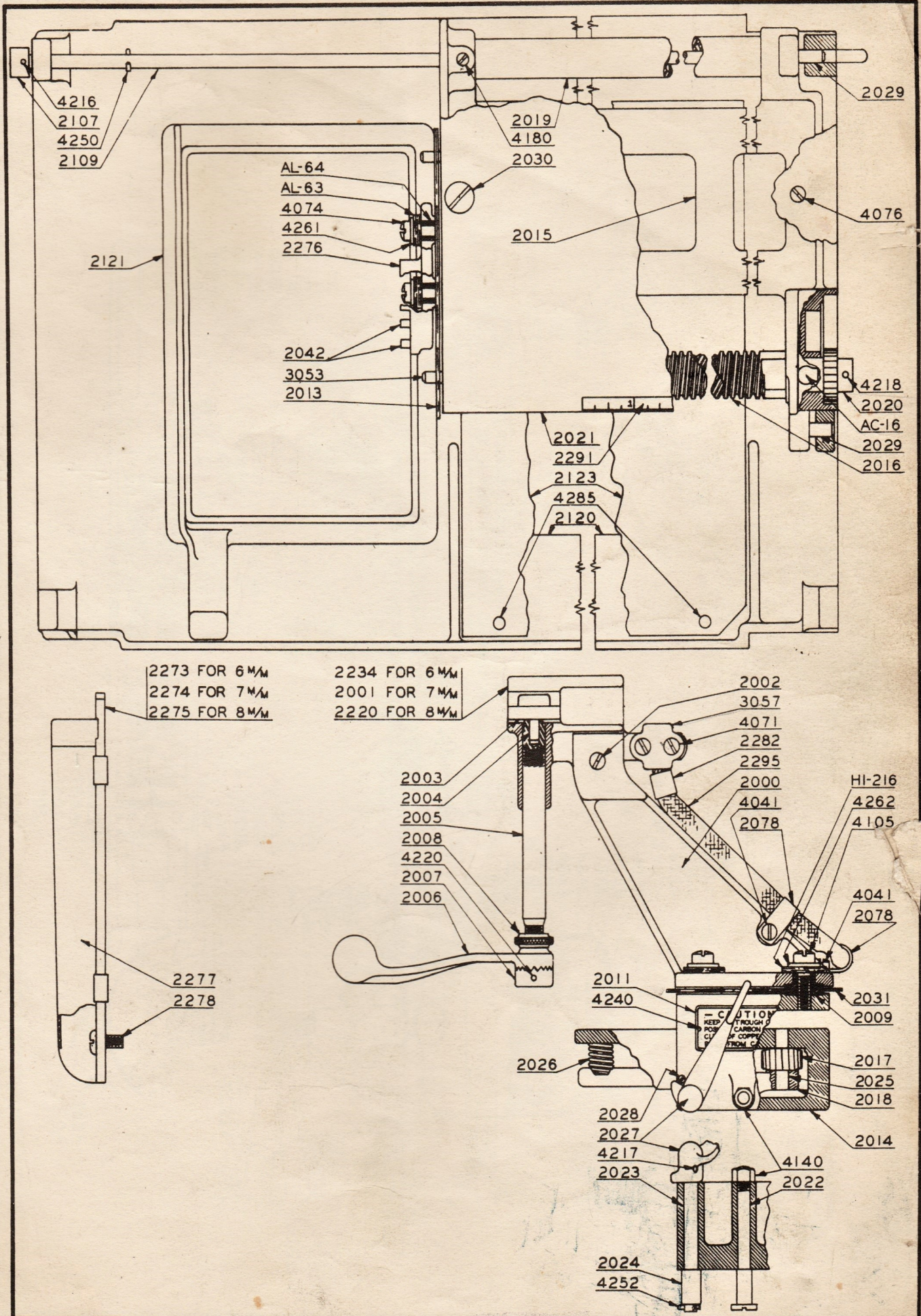
Do not return merchandise to our factory for credit, exchange or replacement without first obtaining our permission.

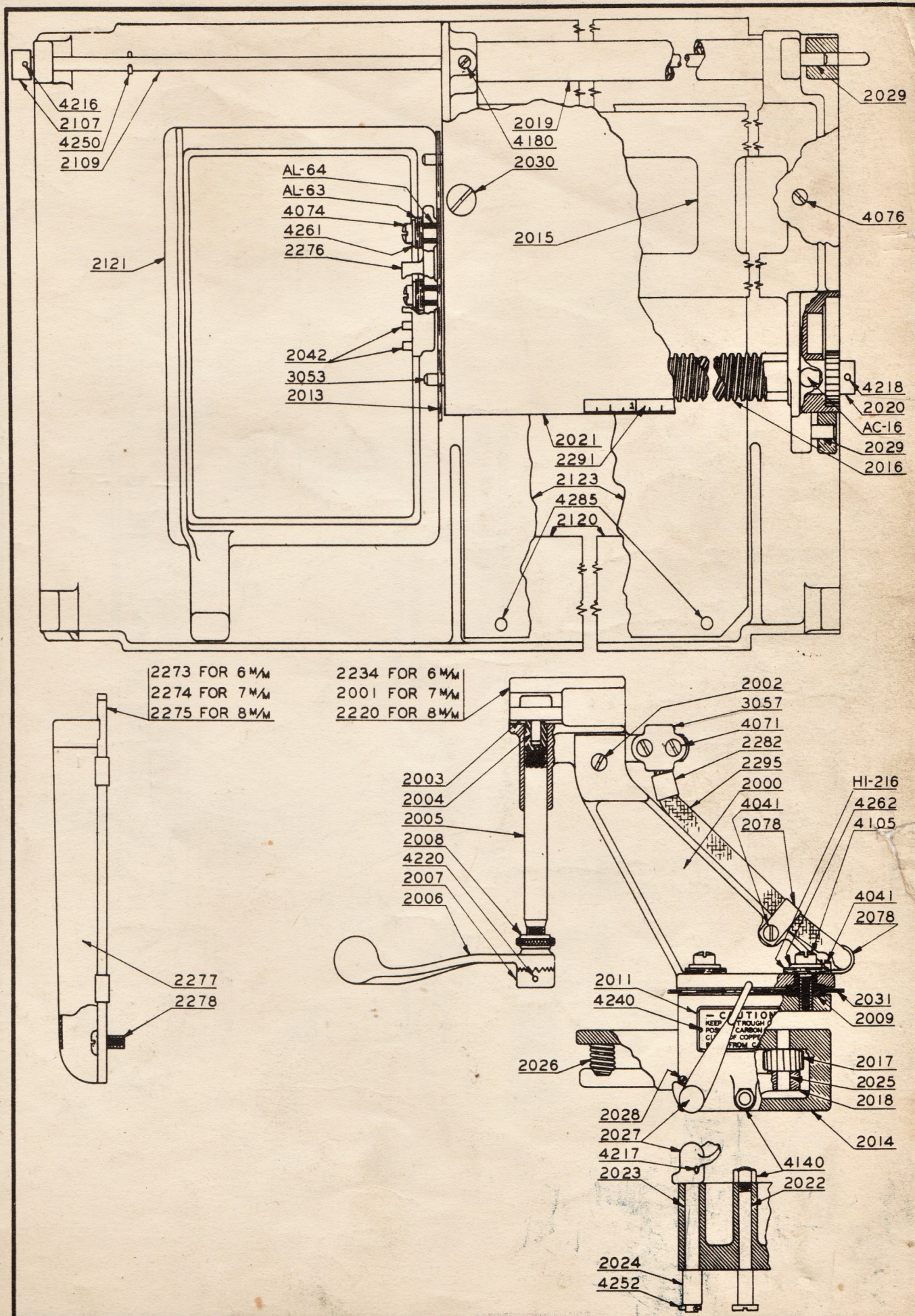
Merchandise cannot be returned for exchange or credit after thirty days from date of purchase.

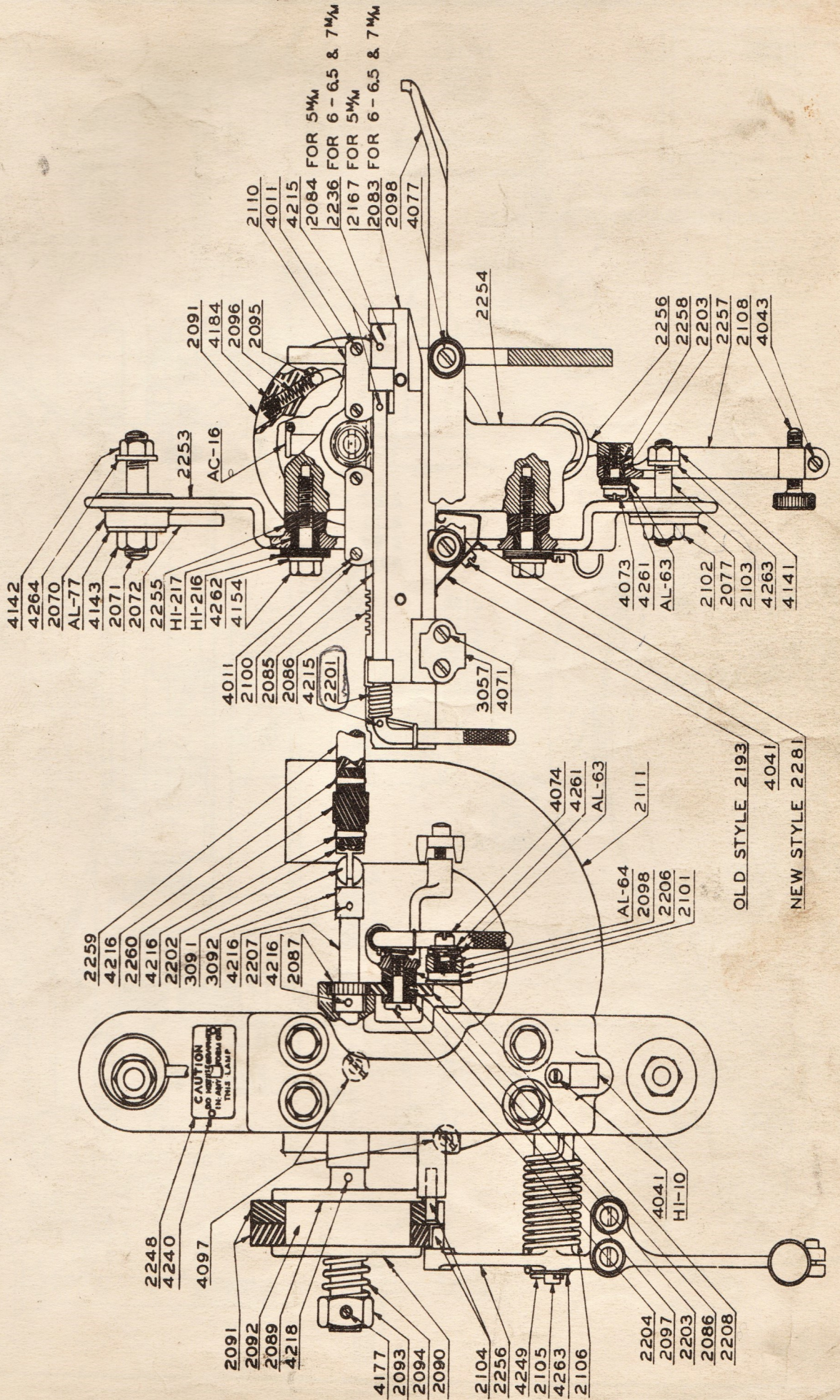
Parts that have been altered or mutilated in any manner are not returnable.

All shipments to our factory should have transportation charges prepaid and should be tagged with shippers' name, and order number.

————— .NOTE —————

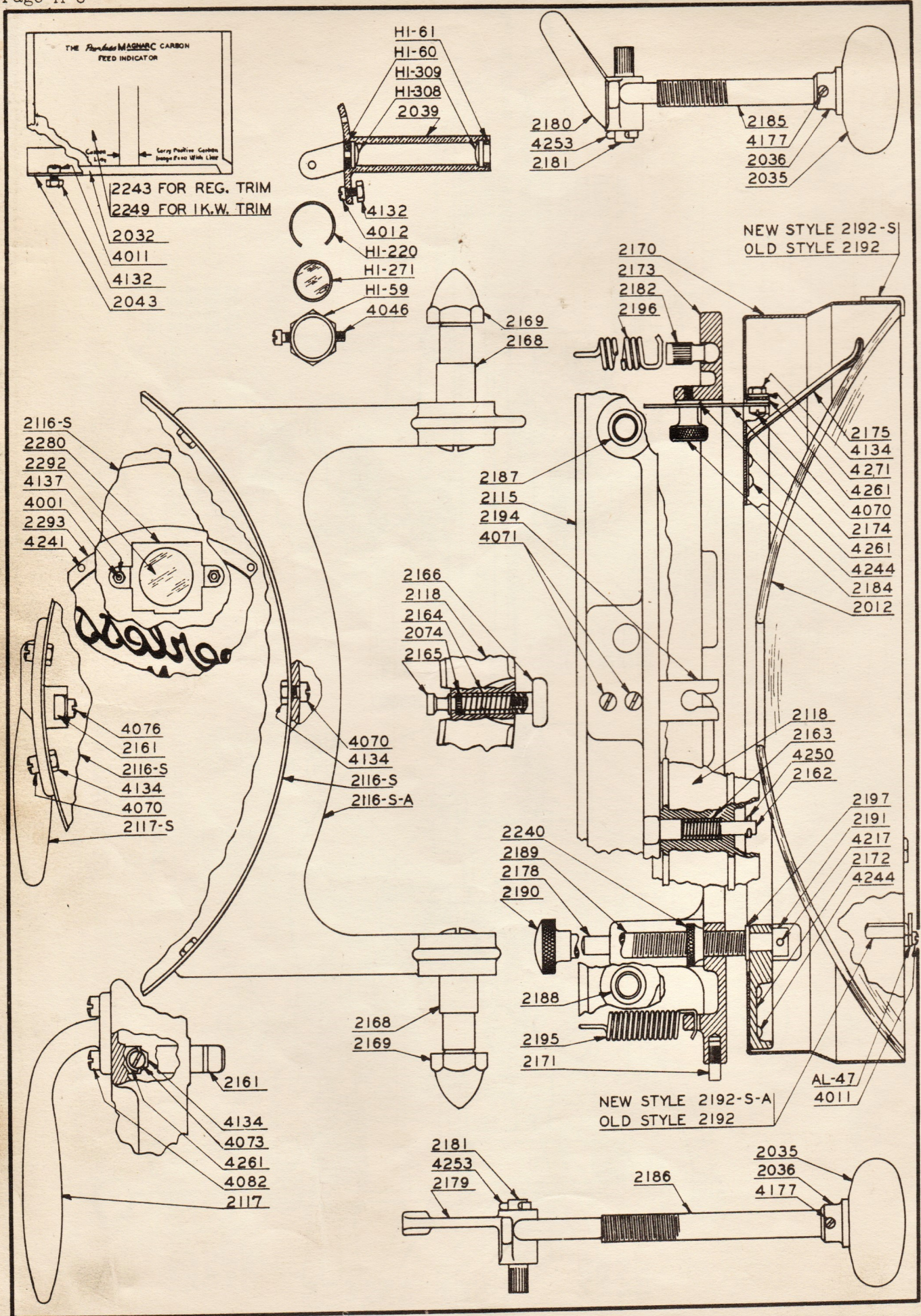


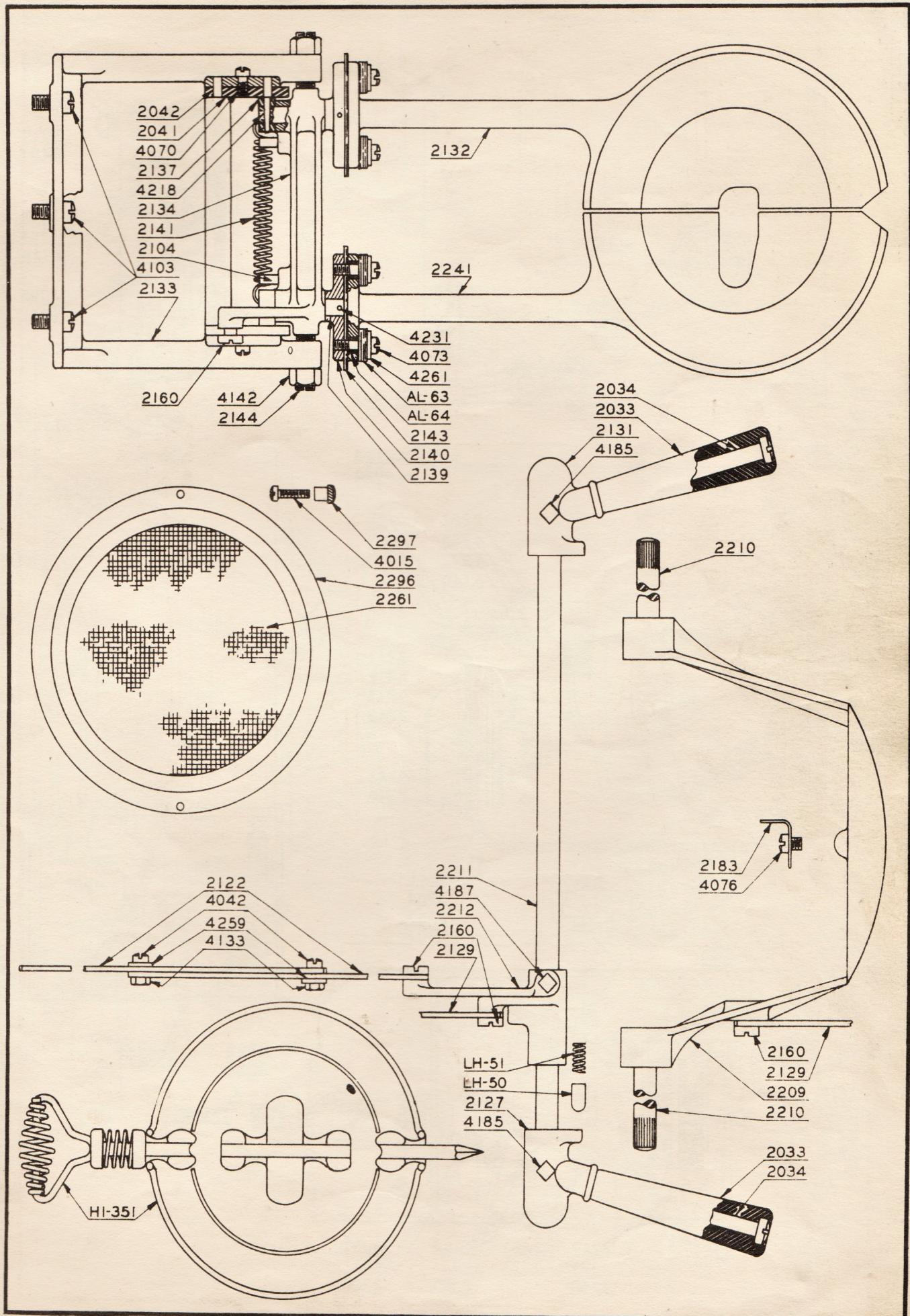


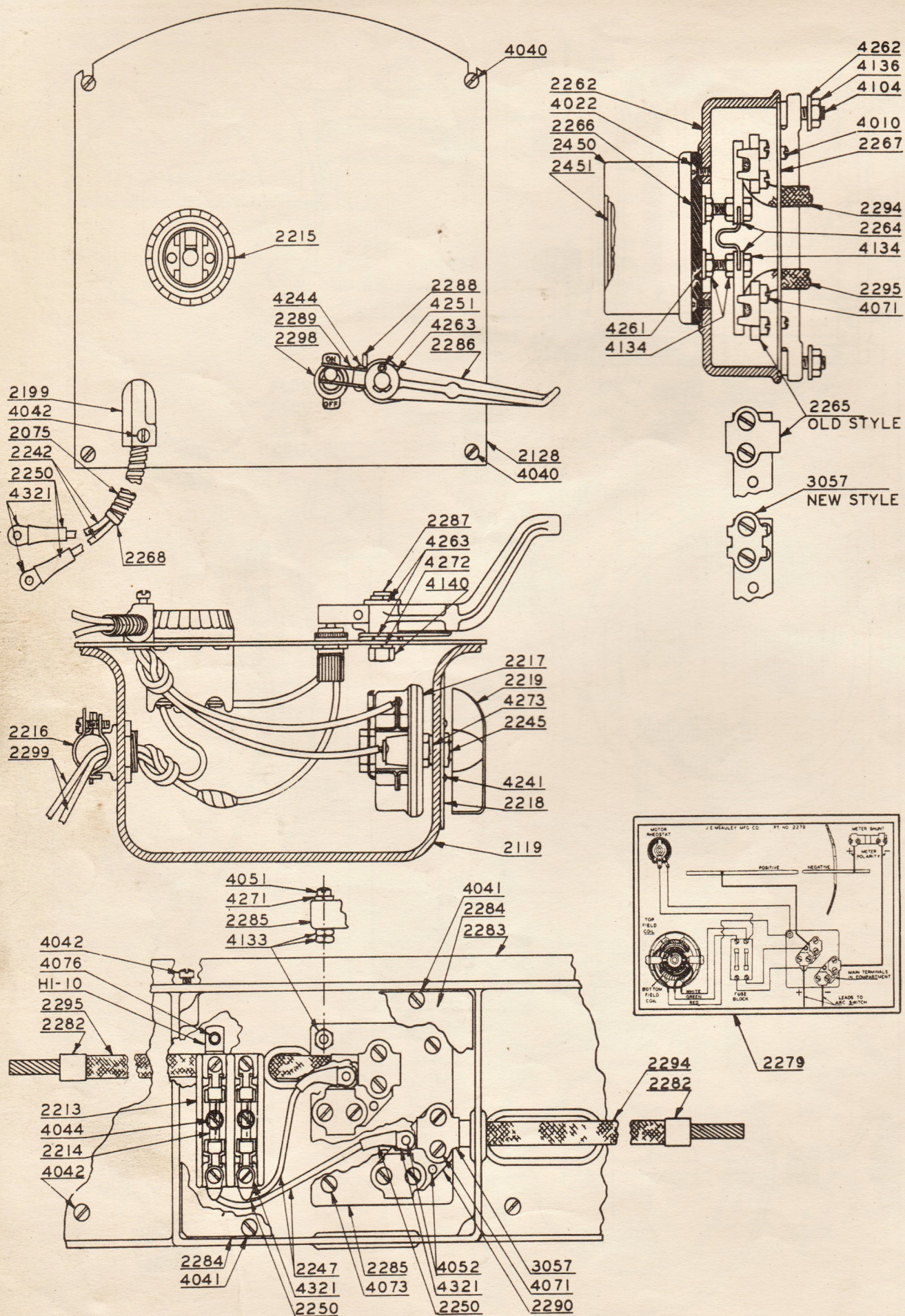


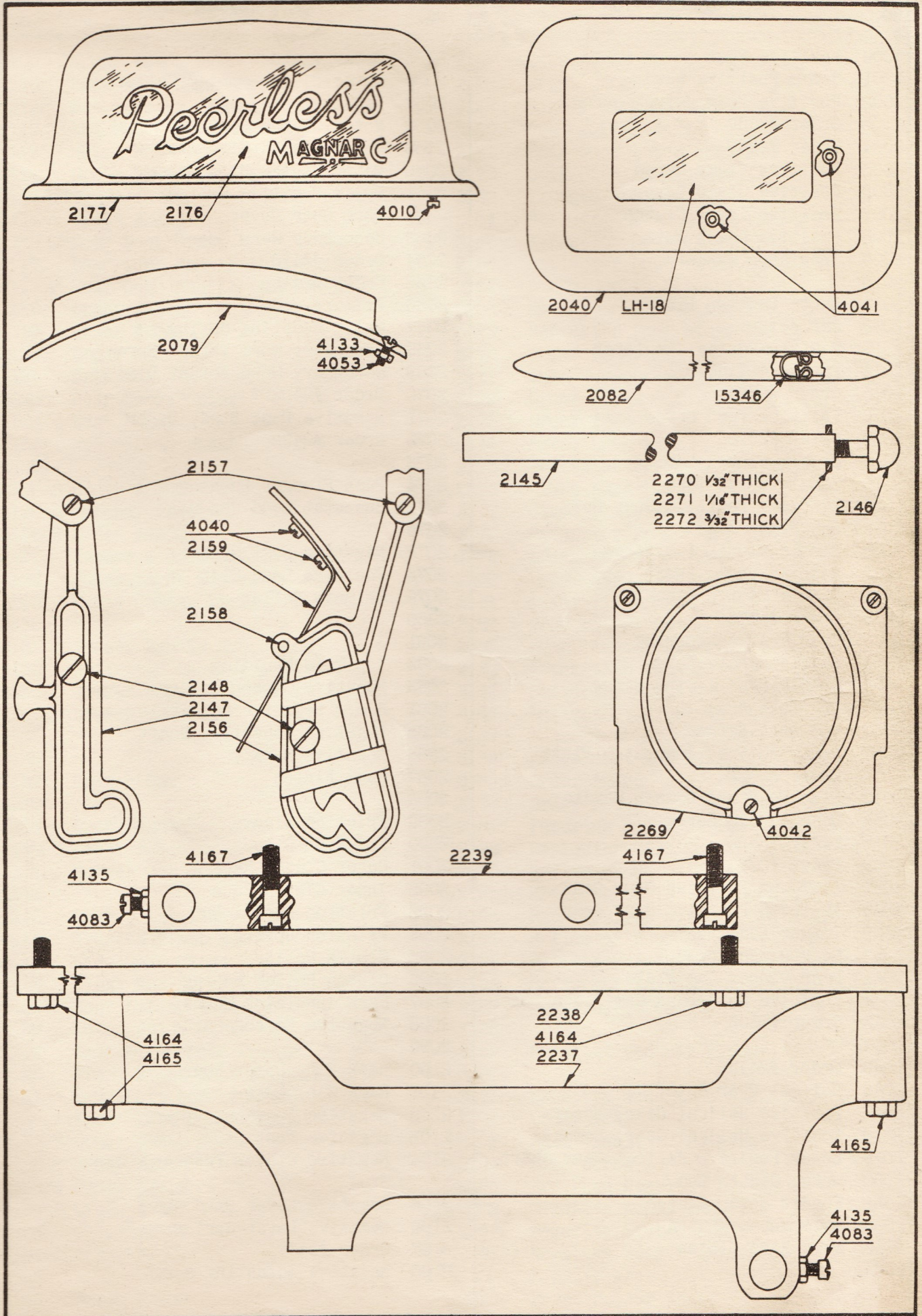
OLD STYLE 2193
4041
NEW STYLE 2281

5974
778









PARTS

CAT. NO.	DESCRIPTION	CAT. NO.	DESCRIPTION
2000	Positive Post	2055	Order #2416
2001	7 m/m Positive Head	2056	Motor Clutch Spring Collar
2002	Positive Head Swivel Screw	2057	Negative Feed Cam
2003	Order #2369	2058	Motor Clutch Spring -
2004	Order #2369	2059	Motor Clutch Stop Pin
2005	Positive Clamp Screw	2060	Motor Clutch Stop Screw
2006	Positive Clamp Lever	2061	Upper Positive Helical Gear Shaft
2007	Positive Lever Clutch	2062	Worm Gear Cover
2008	Positive Lever Nut	2063	Secondary Worm Gear
2009	Insulator Washer	2064	Order #2415
2010		2065	Order #2415
2011	Chute Caution Plate	2066	Primary Worm
2012	Reflector	2067	Motor Coupling Spring
2013	Positive Guide Insulator	2068	Secondary Worm Thrust Screw
2014	Positive Saddle	2069	Secondary Worm Thrust Disc
2015	Order #2364	2070	Order #2402
2016	Positive Feed Screw	2071	Negative Post Stud, Upper
2017	Order #2376	2072	Order #2402
2018	Saddle Clutch Bar	2073	
2019	Saddle Guide Tube	2074	Push Plunger Bushing
2020	21-Tooth Positive Spur Gear	2075	Rheostat Lead Conduit
2021	Sub Base Cover	2076	
2022	Saddle Clutch Bar Screw	2077	Negative Post Washer
2023	Saddle Handle Shaft	2078	Positive Lead Clip
2024	Saddle Clutch Block	2079	Chimney Collar
2025	Order #2376	2080	
2026	Saddle Clutch Spring	2081	
2027	Saddle Handle	2082	Top Trim Moulding
2028	Saddle Handle Stop Screw	2083	Negative Carbon Holder
2029	Sub Base Dowel	2084	5 m/m Negative Eccentric
2030	Sub Base Screw	2085	Negative Eccentric Shaft
2031	Positive Post Insulator Plate	2086	Negative Rack
2032	Order #2322	2087	Rack Pinion
2033	Side Door and Dowser Handle	2088	
2034	Door Handle Screw	2089	Friction Sleeve
2035	Order #2325	2090	Friction Disc
2036	Order #2325	2091	Outer Clutch Race
2037	11-Tooth Positive Spur Gear	2092	Inner Clutch Race
2038	15-Tooth Positive Spur Gear	2093	Friction Spring Nut
2039	Imager Lens Body	2094	Friction Spring
2040	Door Glass Frame	2095	Clutch Roller
2041	Rear Dowser Cam Plate	2096	Clutch Roller Spring
2042	Positive Guide and Cam Plate Dowel	2097	Rack Insulator Washer
2043	Order #2322	2098	Negative Carbon Guide
2044		2099	
2045	Order #2419	2100	Rack Gib, Upper Rear
2046	Helical Gear Cover	2101	Rack Gib, Lower
2047	Positive Helical Gear, Upper	2102	Negative Post Nut, Lower
2048	Positive Helical Gear, Lower	2103	Negative Post Stud, Lower
2049	Lower Positive Helical Gear Shaft	2104	Negative Clutch Feed and Anchor Stud
2050	Motor Clutch Rod	2105	Negative Lever Stud
2051	Female Motor Clutch	2106	Negative Lever Spring
2052	Male Motor Clutch	2107	Order #2400
2053	Male Hand Clutch	2108	Negative Adjusting Screw
2054			

ORDER BY NUMBER

PARTS

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CAT. NO.	DESCRIPTION	CAT. NO.	DESCRIPTION
2109	Order #2400	2157	Door Latch Screw
2110	Rack Gib, Upper Front	2158	Right Latch Pin
2111	Stabilizing Magnet	2159	Right Latch Spring
2112	Red Motor Lead Wire	2160	Dowser Link Screw
2113	White Motor Lead Wire	2161	Rear Door Latch Spring
2114	Green Motor Lead Wire	2162	Door Opening Plunger
2115	Order #2312	2163	Plunger Spring
2116-S	Order #2313	2164	Reflector Door Latch Spring
2116-SA	Rear Door Hinge	2165	Reflector Door Latch Shaft
2117	Rear Door Handle (Old Style)	2166	Reflector Door Latch Button
2117-S	Rear Door Handle (New Style)	2167	5 m/m Carbon Holder
2118	Order #2305	2168	Reflector Door Hinge Pin
2119	Order #2304	2169	Reflector Door Hinge Nut
2120	Order #2303	2170	Order #2329
2121	Drip Pan	2171	Main Support Guide Stud
2122	Rear Dowser Link	2172	Order #2329
2123	Base Panel	2173	Order #2330
2124	Motor Lead Sheath	2174	Focus Lock Link
2125		2175	Reflector Pressure Spring
2126-B	Order #2302	2176	Glass Name Plate
2126-D	Chimney Base	2177	Glass Plate Frame
2126-G	Order #2302	2178	Reflector Drum Slide Rod
2127	Dowser Handle Hub, Right	2179	Lower Adjustment Lever
2128	Compartment Cover	2180	Upper Adjustment Lever
2129	Front Dowser Link	2181	Lever Pivot Stud
2130		2182	Drum Swivel Stud
2131	Dowser Handle Hub, Left	2183	Front Dowser Bumper
2132	Reflector Dowser, Left	2184	Focus Link Screw
2133	Dowser Support Frame	2185	Reflector Adjustment Rod, Upper
2134	Dowser Trunion	2186	Reflector Adjustment Rod, Lower
2135		2187	Adjustment Rod Bushing, Upper
2136		2188	Adjustment Rod Bushing, Lower
2137	Dowser Cam	2189	Order #2328
2138		2190	Order #2328
2139	Order #2335 or 2336	2191	Focusing Screw Collar
2140	Order #2335 or 2336	2192	Reflector Clip Lug (Riveted Type)
2141	Dowser Cam Spring	2192-S	Reflector Clip (Plain)
2142		2192-SA	Reflector Clip (Threaded)
2143	Dowser Insulator Plate	2193	Rack Tipping Spring, Old Style
2144	Trunion Pivot Screw	2194	Reflector Door Catch
2145	Side Door Hinge Rod	2195	Reflector Adjustment Spring, Lower
2146	Hinge Rod Screw	2196	Reflector Adjustment Spring, Upper
2147	Door Latch, Left	2197	Focusing Screw Washer
2148	Latch Guide Screw	2198	
2149	Rear Right Door Channel	2199	Rheostat Conduit Elbow
2150	Front Right Door Channel	2200	
2151	Rear Left Door Channel	2201	Negative Eccentric Shaft Spring
2152	Front Left Door Channel	2202	Order #2403
2153-B	Order #2310	2203	Rack Insulator Bushing
2153-C	Order #2310	2204	Rack Screw
2153-D	Order #2310	2205	Arc Feed Dowel
2154-B	Order #2307	2206	Negative Guide Insulator
2154-C	Order #2307	2207	Negative Clutch Shaft
2154-D	Order #2307	2208	Negative Holder Insulator
2155		2209	Front Dowser
2156	Order #2309	2210	Front Dowser Shaft

ORDER BY NUMBER

PARTS

CAT. NO.	DESCRIPTION	CAT. NO.	DESCRIPTION
2211	Dowser Handle Shaft	2254	Order #2406
2212	Dowser Bell Crank	2255	Rack Bracket Insulator
2213	Fuse Block	2256	Order #2399
2214	Motor Fuse	2257	Negative Feed Lever, Lower
2215	Pilot Lamp Socket	2258	Feed Lever Insulator
2216	Pilot Lead Elbow	2259	Negative Knob Shaft
2217	Motor Rheostat	2260	Negative Universal Insulator
2218	Rheostat Dial	2261	Light Stop-Down Screen
2219	Rheostat Knob	2262	Ammeter Bracket
2220	8 m/m Positive Head	2263	Cross Shaft Shim Washer
2221		2264	Meter Shunt
2222		2265	Shunt Wire Clamp, Old Style
2223		2266	Ammeter Insulator Plate
2224	Armature Fan	2267	Meter Bracket Cover
2225	Order #2420	2268	Conduit Bushing
2226	Field Housing	2269	Type "H" Shutter Cone
2227	Order #2421	2270	1/32" Shim Washer
2228		2271	1/16" Shim Washer
2229	Armature Bearing	2272	3/32" Shim Washer
2230	Motor Brush, Square	2273	6 m/m Positive Guide
02230	Motor Brush, Flat	2274	7 m/m Positive Guide
2231	Brush Spring, Square Brush	2275	8 m/m Positive Guide
02231	Brush Spring, Flat Brush	2276	Order #2359 22359
2232	Brush Holder, Square Brush	2277	Guide Chute (Dec. 58) ~
02232	Brush Holder, Flat Brush	2278	Guide Screw
2233	Brush Holder Cap	2279	Wiring Diagram
2234	6 m/m Positive Head	2280	Rear Peep Glass Frame
2235		2281	Rack Tipping Spring
2236	Universal Negative Eccentric	2282	Main Lead Tape
2237	Motiograph and Erpi Adapter Casting	2283	Side Panel
2238	Erpi Adapter Rail	2284	Fuse Box Cover
2239	Power's Adapter Rail	2285	Main Terminal Block
2240	Focusing Screw Lock Nut	2286	Order #2431
2241	Reflector Dowser, Right	2287	Switch Lever Stud
2242	Order #2430	2288	Switch Lever Spring
2243	Indicator Card, 42-70 Amp.	2289	Switch Knob Spring
2244	Order #2423	2290	Main Terminal Base
2245	Rheostat Retainer Nut	2291	Positive Feed Scale
2246	Commutator Inspection Plug	2292	Rear Peep Glass
2247	Order #2432	2293	Lamphouse Name Plate
2248	Graphite Caution Plate	2294	Order #2333
2249	Indicator Card, 1-K.W.40 Amp.	2295	Order #2334
2250	Spaghetti Insulator	2296	Stop Screen Ring
2251		2297	Stop Ring Thumb Nut
2252	Positive Knob Shaft	2298	Pilot Light Switch
2253	Order #2405	2299	Pilot Light Leads, Set

ORDER BY NUMBER

PARTS

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CAT. NO.	DESCRIPTION	CAT. NO.	DESCRIPTION
"AC" PREFIX PARTS		"HI" PREFIX PARTS--Continued	
AC-16	Oil Cup	HI-220	Mirror Retainer Spring
AC-23	Fibre Thrust Washer	HI-246	Female Clutch Screw
AC-38	Thin Thrust Washer	HI-271	Mirror
AC-38-A	Thick Thrust Washer	HI-308	Outer Lens
"AL" PREFIX PARTS		HI-309	Inner Lens
AL-15	Shim Washer	HI-319	Shim Washer
AL-47	Reflector Retainer Clip	HI-351	Damper, with Handle
AL-63	Mica Washer 12	HI-383	Large Thrust Washer
AL-64	Insulator Bushing 12	HI-384	Order #2433
AL-77	Steel Washer	HI-385	Small Thrust Washer
"LH" PREFIX PARTS		HI-386	Order #2434
LH-18	Door Glass	"3000" SERIES PARTS	
LH-50	Dowser Hub Plunger	3053	Drip Pan Stop Pin
LH-51	Plunger Spring	3057	Main Wire Clamp
"HI" PREFIX PARTS		3091	Universal Joint Ball Order #2403
HI-10	Wire Clip	3092	Universal Yoke Order #2403
HI-14	Leather Thrust Washer	"15000" SERIES PARTS	
HI-59	Mirror Mount	15346	Narrow Moulding Clip
HI-60	Outer Lens Ring	15379	Rear Motor Bearing Retainer
HI-61	Inner Lens Ring	15380	Front Motor Bearing Retainer
HI-216	Mica Washer		
HI-217	Mica Washer		

ORDER BY NUMBER

ASSEMBLIES

CAT. NO.	DESCRIPTION	CAT. NO.	DESCRIPTION
2300		2337	Reflector dowsers support bracket with retainer screws, cam plate, dowel pins, pivot screws and lock nuts
2301		2338	
2302	Lamphouse top with chimney	2339	
2303	Lamphouse base casting with panel	2340	
2304	Lamphouse front casting with rheostat dial plate	2341	
2305	Lamphouse back casting with door latch and opening plunger	2342	
2306		2343	
2307	Left side lamphouse door less glass frame and handle	2344	
2308		2345	
2309	Right door latch and pin	2346	
2310	Right side lamphouse door less glass frame and handle	2347	
2311		2348	
2312	Reflector door with pivot studs, rod bushings, latch plate and reflector drum support stud	2349	
2313	Rear door with spring catch, handle, but less name plate	2350	
2314	Lamphouse side panel casting with main terminals, fuse block, fuses and cover	2351	
2315	Stop screen, ring and screws	2352	
2316		2353	
2317		2354	
2318		2355	
2319		2356	
2320	Arc image projector complete less card holder	2357	
2321		2358	
2322	Card holder, card and mounting screws	2359	Guide Support with dowel pins
2323		2360	6 M/M Positive carbon guide complete
2324		2361	7 M/M Positive carbon guide complete
2325	Hand adjustment knob with hub and set screw	2362	8 M/M Positive carbon guide complete
2326		2363	
2327		2364	Sub base casting with oil cup, dowel pins, ash pan pins and set screw for tube
2328	Reflector focusing screw with knurled head	2365	
2329	Complete reflector drum with springs, reflector clip, support bracket, and support rods.	2366	Complete positive sub base with 6 M/M carbon clamp, post, saddle, 6 M/M carbon guide, support and insulation, but less spur gear
2330	Main reflector support casting with lower guide stud	2367	Complete positive sub base with 7 M/M carbon clamp, post, saddle, 7 M/M carbon guide, support and insulation, but less spur gear
2331		2368	Complete positive sub base with 8 M/M carbon clamp, post, saddle, 8 M/M carbon guide, support and insulation, but less spur gear
2332		2369	Positive carbon clamp shoe and pin
2333	Main lead wire, long	2370	6 M/M Positive carbon clamp with shoe, clamp screw, lock nut, lever, button and wire clamp
2334	Main lead wire, short	2371	7 M/M Positive carbon clamp with shoe, clamp screw, lock nut, lever, button and wire clamp
2335	Right Reflector dowsers cam shaft and flange	2372	8 M/M Positive carbon clamp with shoe, clamp screw, lock nut, lever, button and wire clamp
2336	Left reflector dowsers cam shaft and flange		

ORDER BY NUMBER

ASSEMBLIES

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CAT. NO.	DESCRIPTION	CAT. NO.	DESCRIPTION
2373		2412	
2374		2413	
2375		2414	
2376	Positive saddle clutch pinion with shaft	2415	Secondary worm with primary worm gear assembled
2377	Positive saddle complete with clutch	2416	Secondary worm gear shaft with slot stop pin
2378		2417	
2379		2418	Worm gear cover with oil cups
2380		2419	Arc feed main frame casting with dowel pins and oil cups
2381		2420	Motor front end bell casting, bearing and oil cup
2382		2421	Motor rear end bell casting with bearing, oil cup, and brush holders
2383		2422	Motor armature complete
2384		2423	Set of motor field coils with leads
2385		2424	Arc feed motor complete
2386		2425	Arc feed with motor, gears, clutches, shafts, hand knob and pins assembled but less conduit casting
2387		2426	Arc feed, gears, clutches, shafts, hand knob and pins assembled but less motor and conduit
2388		2427	Rheostat compartment cover with socket, socket leads, conduit, conduit elbow, switch and lever
2389		2428	
2390	5 M/M negative carbon clamp with eccentric, lever assembled	2429	
2391	6 to 7 M/M negative carbon clamp with eccentric, and lever assembled	2430	Motor rheostat lead with tubing and terminal
2392		2431	Pilot light switch lever complete
2393		2432	Main terminal to motor fuse lead with tubing and terminal
2394		2433	Large ball race with balls
2395		2434	Small ball race with balls
2396		2435	Negative Adjustment assembly complete
2397		2436	
2398	Clutch feed lever with insulation and pin	2437	
2399	Negative feed lever, upper with clutch pin	2438	
2400	Negative push rod with button and cotter pin	2439	
2401	Negative feed clutch with clutch sleeve friction disc spring and nut assembled	2810	Hy-Ax type Magnet complete with fixing bracket
2402	Negative adjusting eccentric sleeve and lever		
2403	Universal joint for negative hand shaft with taper pins		
2404			
2405	Negative rack support casting with caution plate and wire clamp		
2406	Negative rack casting with pin, oil cup, lever stud, and cotter pin		
2407			
2408	Negative post assembly with 5 M/M carbon holder, rack, carbon guide, insulation, clutch, clutch lever and adjusting screw but less magnet and universal joint		
2409	Negative post assembly with 6 to 7 M/M carbon holder, rack, carbon guide, insulation, clutch, clutch lever and adjusting screw but less magnet and universal joint		
2410			
2411			

ORDER BY NUMBER

BRANCHES AND DISTRIBUTORS :

GLASGOW, C.I. ... 181, Howard Street.

BIRMINGHAM ... 27, John Bright Street.

MANCHESTER ... 3, The Parsonage.

LEEDS, J ... 67, Britannia House,
Wellington Street.

NEWCASTLE-ON-TYNE, I

Crowe & Co., (K.E.) Ltd.
52, Stowell Street.

DUBLIN ... Allied Cinema Supplies Ltd.
97, Middle Abbey Street

PARIS 17e ... Brockliss Simplex S.A.
6, Rue Guillaume Tell.

BRUSSELS ... Brockliss Simplex S.A.
249, Rue Royale.