

SUPPLY CATALOGUE

1912



SECOND EDITION
REVISED

THE GEISER MANUFACTURING CO., Inc.
WAYNESBORO
FRANKLIN CO., PENNA.

INDEX

	Page		Page
Air Bibs.....	2	Injectors and Parts.....	3
Angle Valves.....	2	Jacks " ".....	16-17
Babbitt Metal.....	2	Knight Dogs.....	11
Belting, Rubber, cut from roll.....	2	Lubricators (Sight Feed) and parts.....	13-14-15-16
" Canvas " " ".....	2	Oil Cans.....	18
" Leather " " ".....	2	" Cups.....	12
Belt Laces.....	2	" Pumps and Parts.....	12-13
Belting, Canvas Drive Belts, Endless.....	3	Packing.....	17
Belt Dressing.....	3	Patch Bolts.....	18
Belts for Governor.....	3	Pet Cocks.....	1
Belt Punches.....	3	Safety Valves.....	17
Boiler Tubes.....	23	Sawyers' Throttle Valves.....	17
Cable Wire.....	2	Saw Swages.....	17
Canvas Covers.....	4	" Teeth.....	17
Check Valves.....	4	Speed Indicator.....	17
Cold Chisels.....	4	Spelter.....	17
Covers for Cylinder Pulleys.....	4	Steam Gauges.....	18
Cylinder Cocks.....	4	" Pumps and Parts.....	18-19-20-21
Dust Collectors and Parts.....	4	Stop Cocks.....	21
Gauge Cocks.....	4	Strainers for Hose.....	21
Glass Water Gauge Parts.....	4	Tank Pumps and Parts.....	22
Globe Valves.....	4	" Pump Hose.....	5
Gloves.....	10	Throttles and Parts.....	23
Governors and Parts.....	6-7-8-9	Tubes for Boilers.....	23
Grain Registers.....	9	Tube Cleaners.....	24
Hammer.....	10	" Expanders.....	24
Hard Oil.....	5	Water Lifters.....	21
Head Lights and Parts.....	5	Whistles.....	24
Hose.....	5	Wrenches.....	24

HOW TO ORDER

IMPORTANT INFORMATION

We furnish a printed form of order blank which should always be used, if possible. State plainly in your order your postoffice address, where you wish goods shipped, and whether by mail, express or freight.

The prices quoted in this catalogue are for **Cash With Order**, from which rule we will make **No Exception**. Prices are subject to change without notice.

Send remittance by bank draft, registered letter, express or postal money order.

When remittance does not come with order, we will add 10 per cent. to the prices given in this book, and send the goods C. O. D.

Remittance must always accompany order for goods to be sent by mail.

Supplies can be ordered through any of our local agents, but when ordering through these local agents you must be careful to send *cash with order* to get the benefit of the cash price, as the agent is required to send cash in order to get the goods; otherwise, 10% must be added to these prices. It will also be necessary for the local agent to add express or freight charges, unless you have the goods shipped in your name.

Postage on merchandise is one cent per ounce, or fraction thereof, and the limit of weight for a single package is four pounds.

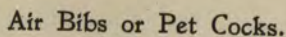
When telegraphing an order, state how you want goods shipped, by express or freight, C. O. D.

When using the telegraph code, be sure to spell the code word exactly as spelled in this book.

We cannot fix the amount of postage in every case; therefore, when cost of parts to be sent by mail is not given, you must send sufficient amount to cover postage.

All former prices are hereby annulled.

We issue a Supply Catalog each year, ask for one if you do not get one.



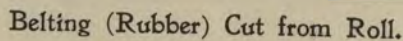
Aaron.....	$\frac{1}{4}$ " (Round End).....	(By Mail 15c.).....	\$.10
Ababa.....	$\frac{1}{4}$ " (" ").....	(" " 17c.).....	\$.15

Regrinding Angle Valves

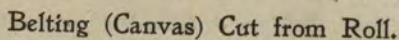
Abacot.....	Both Ends for	1 st	Pipe.....	(By Mail 38c.).....	\$.28
Abaddon.....	" " "	1 st	" " " ".....	" " 55c.).....	.40
Abaff.....	" " "	1 st	" " " ".....	" " 70c.).....	.50
Abaisser.....	" " "	1 st	" " " ".....		.73
Abajo.....	" " "	1 st	" " " ".....		1.10
Abandon.....	" " "	1 st	" " " ".....		1.30
Abangas.....	" " "	1 st	" " " ".....		1.73
Abannition.....	" " "	2 nd	" " " ".....		2.36
Abanto.....	" " "	2 nd	" " " ".....		5.50
Abarca.....	" " "	3 rd	" " " ".....		7.

Babbitt Metals.

Abare.....	Genuine or A-1 Hard, per Lb.....	\$.60
Abarhas.....	Copper Hardened..... " "	.35
Abarrar.....	Metric..... " "	.16



Abator	1 ¹ / ₂ "	3	Ply, per Ft.		
Abbacy	2 ¹ / ₂ "	3	" "	\$	.05
Abbey	2 ¹ / ₂ "	3	" "		.08
Abbotship	2 ¹ / ₂ "	3	" "		.10
Abbotsler	2 ¹ / ₂ "	3	" "		.12
Abbrewer	3 ¹ / ₂ "	3	" "		.13
Abbud	4 ¹ / ₂ "	4	" "		.15
Abderus	5 ¹ / ₂ "	4	" "		.20
Abdicare	6 ¹ / ₂ "	4	" "		.27
Abdomen	7 ¹ / ₂ "	4	" "		.32
Abductor	8 ¹ / ₂ "	4	" "		.36
Abed	9 ¹ / ₂ "	4	" "		.40
Abellani	10 ¹ / ₂ "	4	" "		.45
Abenda	12 ¹ / ₂ "	4	" "		.52
Abet	14 ¹ / ₂ "	4	" "		.60

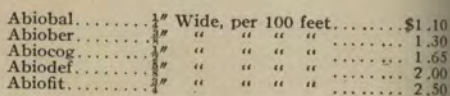


	4"	4	Ply.	per	Pt.		
Abeto.....	4"	4					
Abhor.....	5"	4				\$	12
Abib.....	6"	4	"	"	"		14
Abide.....	6"	4	"	"	"		18
Abiding.....	8"	4	"	"	"		20
Abiland.....	9"	4	"	"	"		22
Ability.....	10"	4	"	"	"		25
Abinist.....	12"	4	"	"	"		30
Abinot.....	14"	4	"	"	"		35

Belting (Leather) Cut from Roll.

Abioal.	1"	Wide, per Ft.		\$.10
Abioamr.	1 1/8"	" "		.13
Abioamot.	1 1/8"	" "		.13
Abioapag.	1 1/8"	" "		.15
Abioapcal.	2"	" "		.16
Abioapest.	2"	" "		.18
Abioapha.	2 1/8"	" "		.20
Abioapig.	2 1/8"	" "		.22
Abioapipe.	3"	" "		.25
Abioapio.	4"	" "		.28
Abioapirl.	5"	" "		.30
Abioapite.	5 1/8"	" "		.40
Abioapivo.	6"	" "		.45

Belt Laces.



Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.

Belting (Canvas Drive Belts) (Endless).



Abipabu.....	60 Ft.	5" 4 Ply.....	\$ 8.50
Abipaca.....	60 "	6" 4 ".....	10.50
Abipacob.....	60 "	7" 4 ".....	12.50
Abipadro.....	60 "	8" 4 ".....	13.75
Abipaef.....	60 "	8" 5 ".....	17.00
Abipafol.....	80 "	5" 4 ".....	11.50
Abipager.....	80 "	6" 4 ".....	12.00
Abipagum.....	80 "	7" 4 ".....	15.25
Abipahio.....	80 "	8" 4 ".....	16.75
Abipaing.....	80 "	8" 5 ".....	23.00
Abipakot.....	100 "	5" 4 ".....	13.25
Abipear.....	100 "	6" 4 ".....	16.00
Abipegot.....	100 "	7" 4 ".....	18.75
Abipest.....	120 "	6" 4 ".....	19.25
Abipfil.....	120 "	7" 4 ".....	22.50
Abipflat.....	130 "	6" 4 ".....	21.00
Abipfor.....	130 "	7" 4 ".....	24.50
Abiphert.....	140 "	7" 4 ".....	26.25
Abiphful.....	140 "	7" 5 ".....	33.00
Abiphug.....	140 "	8" 4 ".....	30.00
Abipiah.....	150 "	7" 4 ".....	28.25
Abipiber.....	150 "	7" 5 ".....	35.25
Abipifen.....	150 "	8" 4 ".....	32.00
Abipigin.....	150 "	8" 5 ".....	40.00
Abipihot.....	150 "	8" 6 ".....	47.75
Abipikum.....	160 "	8" 5 ".....	42.50
Abipilot.....	160 "	8" 6 ".....	51.00

NOTE.—Three feet is required to make an endless belt; hence, each of the above belts is three feet short of the listed length.

Belt Dressing, for Canvas Belts.

Abirger.....	(Ease-On) Put up in 1-pound sticks, per stick.....	\$.25
Abirt.....	In 5-pound Can, per Can.....	1.00

Belts (Leather) for Governors.

Abismal.....	For Gardner Governor, 2' 10"x1"	A Domestic	\$.20
Abitar.....	" " 3' 9"x1"	B Domestic	.30
Abjure.....	" " or Pickering Governor, 9'x1"	D,E,F	.70
Ablaze.....	" " 9' 9"x1½"	G	.90
Ableness.....	" " Governor, 10' 4½"x1½"	H,J	.95
Ablespy.....	" " Pickering Governor, 10' 7"x1½"	H,J	1.00
Ablette.....	" " Gardner or Pickering Governor, 11' 2"x1½"	K	1.20
Ablution.....	" " " " 12' 5"x2"	L	1.35
Abnega.....	" " " " 14' 2"x2"	M	2.00
Abnet.....	" " " " (Also for P Engine, with 2½" Governor)		
		15' 5"x2".....	N 2.20
Abnoda.....	" " 3" Gardner or Pickering Governor, 15' 7"x2"	P	2.20
Aboard.....	" " Gardner or Pickering Governor, 10'x1"	Q	.75
Abobar.....	" " " " 10' 9"x1½"	R & RR	1.00
Abocinar.....	" " " " 10' 11"x1½"	S,T & TT	1.20
Aboded.....	" " " " 11' 3"x1½"	X & UU2	1.25
Abodgas.....	" " " " 11' 7"x1½"	U to U12	1.30
Abogacia.....	" " " " 11' 10"x1½"	UU & UU2	1.35
Abogar.....	" " Governor, 11' 9"x1½"	Z & Z1	1.35
Abogbast.....	" " " " 12' 2"x2"	ZZ & Z3	1.70
Abogsor.....	" " " " 9' 5"x2"	Road Roller	1.05

Belts Cut to Lengths for Separators, Hullers, Saw Mills, &c.

We have left out these Cut to Length Belts on account of so many changes in lengths and widths. When ordering you must give length and width belt wanted and state kind, Leather, Rubber or Canvas. Get price from belting cut from roll, see page 2.

Belt Punches.

Abolis.....	"Rogers." Cut any size hole from ⅛" to ¾"	\$ 50
Abollon.....	Drive Punch, No. 7 & 8, (by Mail 27c.) each.....	.25

Cable.

Abolmen.....	⅜" diameter, for Cable Reeceeder, per Foot.....	\$.04½
Abolmot.....	⅜" diameter, for Our Make Saw Mills, per Foot.....	.05½

Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.

Canvas Covers.

Canvas Covers.			
	Feet	Oz.	
Abomaber.	10x14	10	
Abomacis.	14x16	10	
Abomadit.	12x20	10	\$ 3.00
Abomasum.	16x24	8	4.00
Abonder.	16x28	8	5.00
Aboras.	18x28	8	6.00
Aborater.	18x30	8	7.00
Aboraxy.	20x30	8	8.25
Abordar.	16x24	10	8.75
Abordo.	16x28	10	10.00
Abort.	18x28	10	7.50
Abortes.	18x30	10	9.00
Abortoax.	20x30	10	10.25
Abortul.	20x36	10	11.00
Abortyx.	24x36	10	12.50
Abosam.	28x36	10	15.00
Aboshif.	18x30	12	17.75
Abosing.	20x30	12	20.75
Aboskot.	20x36	12	13.00
Abosland.	24x36	12	14.75
Abosmint.	28x36	12	17.75
			20.75
			24.25

Check 'Valves.

				Check Valves.	
Abotonar.....	For	3"	Pipe.....	(By Mail 48c.)	\$.35
Above.....	"	3"	"	(With Air Bib)	.35
Above.....	"	"	"	(By Mail 73c.)	.65
Abotdar.....	"	1"	"	" " "	.80
Aboyar.....	"	1 1/2"	"	" " "	1.25
Abrade.....	"	1 1/2"	"	" " "	1.50



Cold Chisels.

Abrading.....	7x $\frac{5}{8}$ "	
Abrasion.....	7x $\frac{3}{4}$ "	\$.35
		.40

Cover (Leather) for Pulleys.

Covers for Iron Pulleys.

To determine the size of cover, multiply three times the diameter of the pulley in inches by the width of the pulley in inches.

Price, ¢ . per square inch

Cylinder Cocks.

Cylinder Cocks.

Abrem..... $\frac{3}{8}$ "	Connection.....	(By Mail 53c.)	D to TT \$.45
Abrest..... $\frac{3}{8}$ "	"	(" " 53c.)	Road Roller & X to Z3 .45

Dust Collector.

Dust Collector.	
Abrevado.....	Cyclone, with Belt and Pulley, for our make Separators. (Give Class Letter and Shop Number of Separator).....
Abrevani.....	Cyclone, Miller Duster only, with 30 ft. of Canvas Tube.....
Abrevast.....	Tube for Cyclone Dust Collector (Canvas, 30 ft. Long).....
	\$14.00 9.00 2.25



Gauge Cocks.

Abrt. $\frac{3}{8}$ " Connection. . . (By Mail 61c.)
A to Z3 \$.40



Glass Water Gauge Parts.

Abriag.	Upper Valve with	1" Pipe Thread.	(By Mail 75c.)	53
Abriet	Lower	" " "	" " 85c.)	63
Abriia	Brass Rod (Give length of old rod)			63
Abroad	Glass Tube,	7x11	Road Roller and all engines except B, UU, UU2 & Z	10
Abroby	" "	10x11		10
Abrogar	" "	11x11	UU, UU2 & Z	10
		7" Tube by Mail 15c., 10" 18c., 11" 20c.		

Regrinding Globe Valves.

Beginning Globe Valves.			
Abrogate.	For	2 ^d Pipe	(By Mail 48c.)
Abrojal.	"	3 ^d "	" 67c.
Abromado.	"	4 th "	" 93c.
Abrook.	"	5 th "	
Abrupt.	"	1 st "	
Abrust.	"	1 st "	
Absces.	"	1 st "	
Abscond	"	2 ^d "	
Absent	"	2 ^d "	
Absis.	"	3 ^d "	
**			



Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.



Hard Oil.

Acalandrus	1 Pound Can, per Can	\$.15
Acalles	5 " " "	.75
Acamas	10 " " "	1.50



Head Light and Parts.

Acantatar	Rochester make, 10", without Brackets	\$5.25
Acarides	" " 10", with Rochester Brackets	5.50
Acatarse	" " 10", with No. 6413 Bracket	6.00
Acaton	Glass Face (Round) (By Express)	.30
Accablant	Wick	.05
Accapaer	Chimney (By Express)	.25
Accent	(By Mail)	.35

Hose (Rubber).

Acceoter	1/2" hole, 3 ply, per Ft.	\$.10
Accept	3 " " "	.12
Accident	4 " " "	.18
Acclimate	4 " " "	.22
Accliron	4 " " "	.27
Acclivous	4 " " (Hard Rubber) per Ft.	.20
Accoil	4 " " " "	.25
Accompany	4 " " " "	.30
Accomped	2 " Wire Lined for Tank Pump 20 Ft. long	4.25
Accompro	2 " " 15 " "	3.25
Accompsi	1 " 3 ply Gum " " 12 " "	1.10

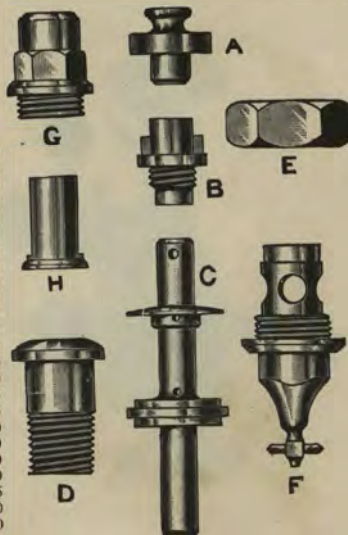


Hose (Canvas Covered)

Accompsler	2" hole, Wire Lined Woven Jacket for Tank Pump, 20 Ft. long	\$7.00
Accompsog	2 " " " " 15 " "	5.25

U. S. Injector Parts.

Accompt.	No. 1 (Straight Lift)	A	\$4.00
Accos	3 (" ")	BDEFG	6.00
Account	4 (" ")	Road Roller, H J K L & X to Z1	7.50
Accoy	4 (side ")	Q, R, R.R.S, T, T1	7.50
Accrue	6 (straight ")	M, N, P, Z, Z3	12.00

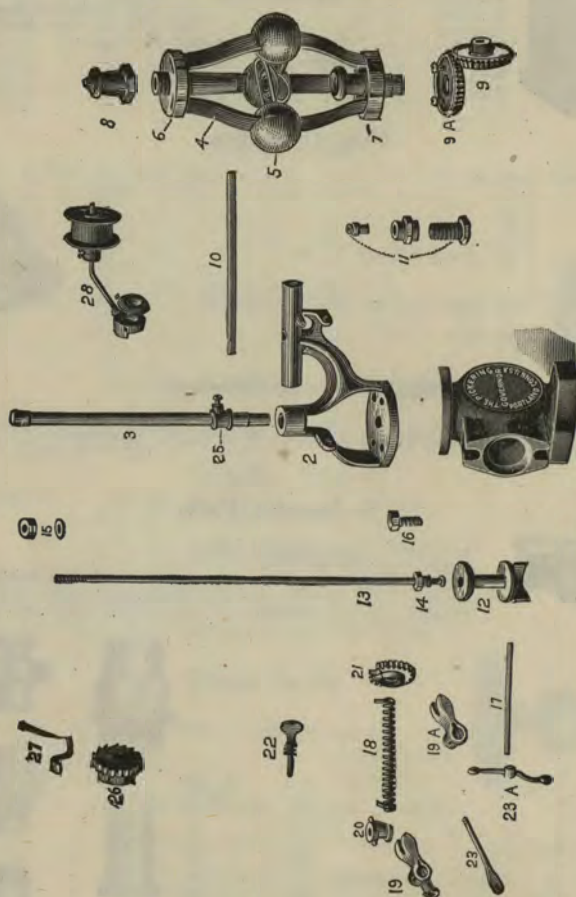


A—Steam Jet, for No. 3 Injector	(By Mail \$.62)	\$.60
A— " " " 4 " "	.77)	.75
A— " " " 6 " "	.94)	.90
B—Suction " " 3 " "	.41)	.40
B— " " " 4 " "	.56)	.55
B— " " " 6 " "	.98)	.95
C—Delivery Tube, for No. 3 Injector	(By Mail \$.77)	.75
C— " " " 4 " "	.88)	.85
C— " " " 6 " "	1.16)	1.10
D—Tail Pipe, for No. 3 Injector	.27)	.25
D— " " " 4 " "	.33)	.30
D— " " " 6 " "	.36)	.30
E—Nut for Tail Pipe, for No. 3 Inj	.28)	.25
E— " " " 4 " "	.34)	.30
E— " " " 6 " "	.46)	.40
F—Delivery Cap " " 3 " "	.80)	.75
F— " " " 4 " "	.91)	.85
F— " " " 6 " "	1.18)	1.10
G—Overflow Cap " " 3 " "	.43)	.40
G— " " " 4 " "	.54)	.50
G— " " " 6 " "	.56)	.50
H—Valve for Overflow, for No. 3 Inj	.26)	.25
H— " " " 4 " "	.31)	.30
H— " " " 6 " "	.34)	.30

Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.

Parts of "Pickering" Governor.

ILLUSTRATED.



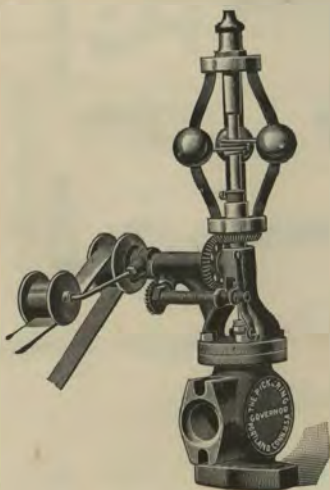
Always give the Class Letter and Shop Number of Engine, the size of the governor and the number of the piece when ordering governor repairs.

(See next page for price of parts)

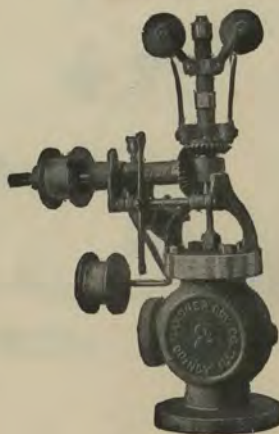
Price List of Parts for "Pickering" Governor.

Number.	NAME OF PARTS	$\frac{3}{4}$ " A Domestic	1" DEF	$1\frac{1}{4}$ " G & Q	$1\frac{1}{2}$ " HJR&RR O. S. ST.	2" K L S T T1 & X.	$2\frac{1}{2}$ " U U2, U1, U12 & UU2	$2\frac{3}{4}$ " M N & UU (O.S.P.)	3" P.
1	Valve Chamber.....	\$2.05	\$2.25	\$3.00	\$3.75	\$4.50	\$6.00	\$6.75	\$9.00
2	Bracket.....	1.50	1.50	1.70	1.90	2.45	3.00	3.75	4.50
3	Spindle.....	.95	.95	1.00	1.05	1.20	1.30	1.50	1.90
4	Springs (Full Set).....	1.15	1.20	1.60	2.25	3.00	3.55	4.15	4.50
5	Balls (3) and Guards.....	.95	1.30	1.35	1.65	1.90	1.95	2.05	2.45
6	Upper Flange and Brass Ring.....	.70	.85	.90	1.15	1.30	1.35	1.60	1.90
7	Lower " " " ".....	.70	.85	.90	1.15	1.30	1.35	1.60	1.90
8	Cap.....	.40	.45	.55	.55	.65	.70	.70	.75
9	Gear, Lower.....	.35	.35	.40	.40	.50	.55	.65	.75
9A	" Upper (with 2 Screws).....	.25	.25	.30	.35	.40	.50	.55	.55
10	Driving Shaft.....	.40	.50	.55	.70	.85	.90	.95	1.15
11	Stuffing Box (3 Pieces).....	.55	.75	.85	.85	.95	1.05	1.15	1.50
12	Valve (Steam Metal).....	.60	.75	.95	1.15	1.50	1.90	2.05	2.25
13	" Stem.....	.50	.55	.65	.80	.95	1.00	1.15	1.30
14	" Hanger.....	.10	.10	.15	.25	.25	.30	.40	.40
15	Lock Nuts (2) and Washers.....	.08	.08	.10	.10	.15	.20	.20	.20
16	Brackets Bolt.....	.15	.15	.15	.25	.45	.60	.60	.75
17	Speeder Shaft.....	.10	.15	.20	.25	.25	.30	.40	.55
18	" Spring.....	.15	.20	.20	.25	.25	.30	.40	.55
19	" Toe Piece.....	.15	.25	.30	.35	.40	.40	.45	.55
19A	" ".....	.15	.25	.30	.35	.40	.40	.45	.55
20	" Collar.....	.10	.15	.15	.20	.20	.25	.25	.40
21	" Worm Wheel.....	.25	.30	.30	.40	.40	.50	.55	.60
22	" ".....	.15	.15	.15	.20	.20	.25	.30	.40
23	Swayers' Valve Lever.....	.20	.20	.20	.25	.25	.30	.40	.55
23A	" ".....	.20	.20	.20	.25	.25	.30	.30	.45
25	Collar.....	.15	.25	.25	.25	.25	.30	.50	.60
26	Ratchet.....	.30	.30	.30	.40	.40	.50	.55	.60
27	Pawl.....	.15	.15	.15	.20	.20	.25	.30	.40
28	Idle Sleeve with Collar.....	.95	1.00	1.00	1.15	1.50	1.70	1.90	2.05
28	" " 2 Collars.....	.55	.65	.75	.80	.85	.95	.95	1.00
23	" Pulley.....	.40	.40	.40	.55	.55	.75	.75	.95

When ordering governor parts to be sent by mail you must send sufficient amount with order to cover postage.



PICKERING GOVERNOR.

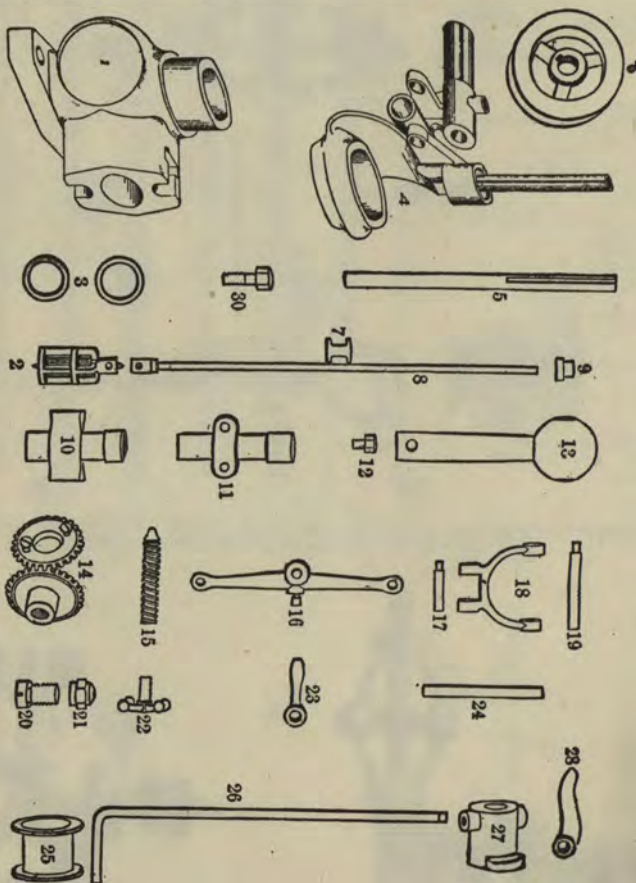


GARDNER GOVERNOR.

Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.

Parts for "Gardner" Governor.

ILLUSTRATED.



Always give the Class Letter and Shop Number of Engine, the size of the governor and the number of the piece when ordering governor repairs.

(See next page for price of parts.)

Price List of Parts for "Gardner" Governor.

Number	NAME OF PARTS	1" A Domestic	2" B Domestic	1" D E F	1 1/2" G & Q	1 1/2" H J R & RR (O.S.T.)	2" K L S T TT & X and ROAD ROLLER	2 1/2" U, U2, U1, U12 & UU2	2 1/2" M N & UU (O.S.P.)	2 1/2" Z Z1, Z2 & Z-3	3" P
1	Chamber	\$2.05	\$2.25	\$2.45	\$3.00	\$3.75	\$4.50	\$6.00	\$6.75	\$8.25	\$8.25
2	Valve	.70	.75	.75	.85	.90	1.00	1.05	1.15	1.30	1.30
3	Valve Seats (2)				.85	.90	1.00	1.05	1.15	1.35	1.35
4	Frame and Standard	1.90	1.90	2.05	2.25	2.80	3.40	3.75	4.50	4.50	6.00
5	Pulley Shaft	.95	.95	1.15	1.20	1.30	1.50	1.70	1.90	1.90	2.25
6	(Standard Size)	.70	.70	.75	.85	.95	1.15	1.20	1.45	1.45	1.70
7	Spool	.20	.20	.25	.25	.25	.25	.30	.40	.40	.55
8	Valve Stem	.15	.15	.15	.25	.25	.25	.30	.40	.40	.55
9	Collar	.20	.20	.25	.25	.25	.25	.30	.40	.40	.55
10	Revolving Head	.85	.90	1.05	1.20	1.35	1.50	1.70	1.90	1.90	2.25
11	Sliding Sleeve	.75	.85	1.15	1.15	1.30	1.45	1.60	1.80	1.80	2.20
12	Spring Cap Screw	.08	.08	.08	.08	.15	.15	.15	.15	.15	.15
13	Balls and Springs (2)	.90	.95	1.15	1.50	1.90	2.25	2.65	3.00	3.00	3.75
14	Gears (2)	.90	.95	1.05	1.05	1.15	1.20	1.30	1.50	1.50	1.90
15	Speeder Spring	.15	.15	.15	.20	.25	.25	.30	.40	.40	.60
16	Hand Lever	.40	.45	.45	.55	.60	.60	.75	.75	.75	.95
17	Yoke Pins (2) Short	.25	.25	.25	.25	.30	.30	.40	.45	.45	.60
18	Yoke (2)	.60	.75	.85	.90	.95	.95	1.15	1.20	1.20	1.50
19	Yoke Pins (2) Long	.30	.30	.30	.35	.40	.40	.45	.55	.55	.70
20	Stuffing Box (Bottom)	.25	.30	.30	.40	.40	.40	.45	.55	.55	.70
21	Stuffing Box (Cap)	.25	.25	.25	.30	.30	.30	.40	.45	.45	.60
22	Speed Screw	.20	.20	.20	.25	.25	.25	.30	.40	.40	.55
23	Short Lever	.25	.25	.25	.30	.35	.40	.55	.55	.55	.70
24	Lever Shaft	.30	.30	.40	.45	.50	.50	.60	.65	.65	.75
25	Stop Motion Idle Pulley	.75	.75	.95	.95	.95	1.30	1.30	1.30	1.50	1.70
26	" Drop Arm	.55	.55	.65	.65	.65	.75	.75	.95	.95	1.15
27	" " Sleeve	.75	.75	1.05	1.15	1.15	1.60	1.60	1.90	1.90	2.05
28	" " Lever	.55	.55	.65	.70	.70	.80	.85	.95	.95	1.15
29	Oil Cup	.20	.20	.20	.20	.20	.20	.20	.25	.25	.30
30	Cap Screws (4) Each	.04	.04	.04	.05	.05	.07	.07	.10	.10	.10

When ordering governor parts to be sent by mail you must send sufficient amount with order to cover postage.

Governors Complete

NOTE.—When ordering a complete governor you must give the Class Letter of the engine.

Absolute	1" Gardner	A Domestic	\$9.00
Absor	"	B Domestic	10.00
Absorabe	1" "	D, E, F	12.00
Absorbil	1 1/2" "	G & Q	14.00
Absorcat	1 1/2" " (Old Style S & T)	H, J, R, RR	16.00
Absorder	2" "	U to U12 & UU2	18.00
Absording	2" "	M, N, UU	21.00
Absoret	2" " (Old Style P)	Z, Z1	23.00
Absorfon	2" "	ZZ, Z2	27.00
Absorfuz	2" " (Bottom Flange cupped out for Packing)	F	31.00
Absorgum	3" "	D, E, F	13.00
Abstager	1" Pickering	G & Q	15.00
Abstefal	1 1/2" "	H, J, R, RR	17.00
Abstine	1 1/2" " (Old Style S & T)	K, L, S, T, TT, X	19.00
Abstot	2" "	U to U12 & UU2	22.00
Abstrug	2 1/2" "	M, N, UU	24.00
Abstsm	2 1/2" " (Old Style P)	P	34.00
Abstyp	3" Round Base		

Grain Registers or Measures.

Abylon	Nesmith, without measures	\$4.00
Abysm	American, with Half Bushel Measures	9.00
Acabable	" " One " "	10.00
Acacia	Champion, with Half " "	11.00
Academe	" " One " "	12.00

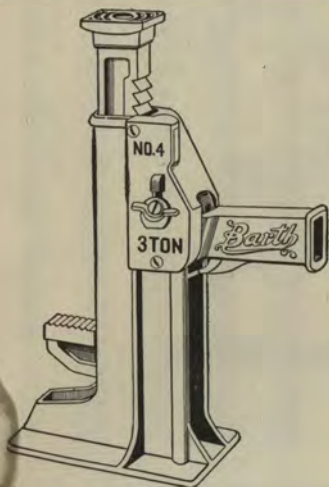
Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.

Gloves.

Accsg. ("Sargent" Gloves) Sizes 9 & 10, per pair (By Mail \$1.10).....\$1.00

Hammer.

Acctest. Hammer (Riveting Hammer) made of forged steel.....\$.33



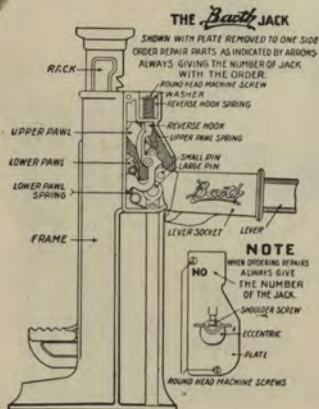
Jacks (Lift Jacks) and Parts.

Accurader.....	Barth, Style No. 4, Capacity 3 tons.....	\$5.25
Accurafat.....	" " No. 5, " 6 ".....	7.50
Accuton.....	" " No. 6, " 10 ".....	12.00
Acedia.....	Our own make, " 4 ".....	4.50

Repairs for Our Own Make Jacks.

Acefo.....	4427 Frame for Rack.....	\$2.50
Acegin.....	4428 Rack.....	1.50
Acehul.....	4429 Socket for Handle.....	1.00
Aceker.....	4430 Pawl for Rack.....	.25
Acelit.....	Spring for Pawl.....	.15

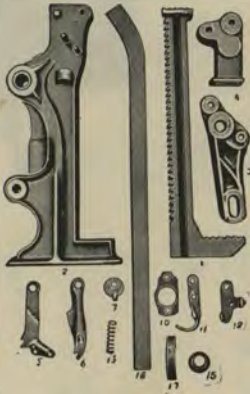
Repairs for Barth Jacks.



	NO. 4	NO. 5
Frame.....	\$2.00	\$4.00
Rack.....	1.75	3.00
Lever Socket.....	.50	.75
Upper Pawl.....	.50	.75
Lower Pawl.....	.50	.75
Reverse Hook.....	.25	.25
Plate.....	.35	.35
Eccentric.....	.15	.15
Shoulder Screw.....	.15	.15
Upper Pawl Spring.....	.15	.15
Lower Pawl Spring.....	.15	.15
Reverse Hook Spring.....	.15	.15
Lever.....	.50	.50

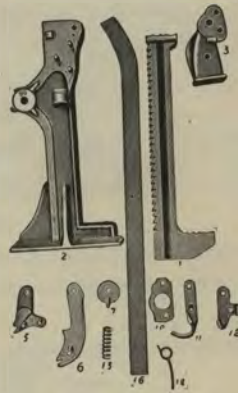
Repairs for Style A and Style O Barth Jacks

STYLE A.



No.	DESCRIPTION	Price Style A
1	Rack.....	\$3.00
2	Frame.....	4.25
3	Compound lever.....	.75
4	Lever socket.....	.75
5	Lower pawl.....	.75
6	Upper pawl.....	.25
7	Reverse part.....	.25
10	Reverse part.....	.25
11	Reverse part.....	.25
12	Reverse part.....	.25
13	Coil spring.....	.15
15	Bushing.....	.20
16	Lever or handle.....	.75
17	Flat spring.....	.15

STYLE O.



No.	DESCRIPTION	Price Style O
1	Rack.	\$2.00
2	Frame.	2.50
3	Lever socket.	.50
5	Lower pawl.	.50
6	Upper pawl.	.50
7	Reverse part.	.25
10	Reverse part.	.25
11	Reverse part.	.25
12	Reverse part.	.15
13	Coil spring.	.15
14	Snap spring.	.75
16	Lever, or handle.	

Knight Dogs.

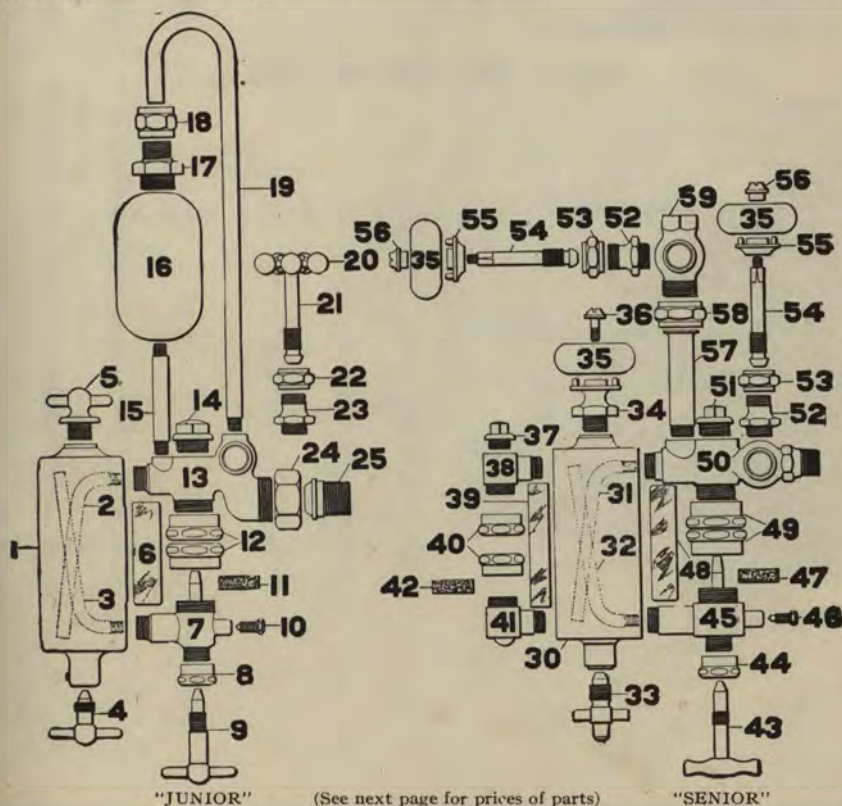
Addoal.	No. 1	Single (state if for right or left hand Ell)	each	10.00
Addoaler.	" 2	" " " " " "	" "	12.00
Addoaliter.	" 1	Duplex " " " " " "	" "	18.00
Addoalitan.	" 2	" " " " " "	" "	20.00

Repairs for Kipp Oil Pump.

D-2	Pump Barrel and Plunger (for Single Pump) (not shipped separately)	\$2.00
DD-2	Pump Barrel and Plunger (for Double Pump) (not shipped separately)	2.00
D-3	Plunger Yoke	.50
D-4	Knuckle	.40
D-5	Eccentric	.75
D-5A	Solid Eccentric with Groove	.75
D-6	Plate for D-5	.50
D-6A	Split Ring for D-5A	.50
D-7	Eccentric Strap	1.00
D-8	Adjustable Pawl Arm	.75
D-3A	Adjustable Pawl Arm (New Style)	.75
D-9	Ratchet Arm	.50
D-9A	Ratchet Arm (New Style)	.50
D-10	Ratchet Wheel	.75
D-11	Ratchet Pawl	.30
D-11A	Ratchet Pawl for D-8A & D-9A	.30
D-12	Test Cock	.50
D-13	Cover	.25
D-13A	Hinged Cover	.25
DD-13	Cover for Double	.25
D-14	2 1/2" Crank for single Pump	.30
DD-14	3" Crank for Double Pump	.30
D-15	Swivel	.50
D-18	Strap Connection for Attachment Arm	.20
D-19	Cross Shaft	.20
DD-19	Cross Shaft for Double Pump	\$ 20
D-20	Shoulder Pin for Eccentric Strap	.10
D-21	Taper Pin for Handle	.10
D-22	Hexagon Cap Screw and Nut for Strap	.10
D-22A	Pin for Strap for D-9A	.10
D-23	Screw for Ratchet Wheel and Eccentric	.10
D-24	Set Screw for D-8 and D-8A	.10
D-25	Spring for D-11	.10
D-25A	Spring for D-11A	.10
D-26	Screw and Nut for Pawl on Ratchet Arm	.10
D-26A	Pawl Stud for D-9A and D-8A	.10
D-27	Screw for D-11 on Adjustable Pawl Arm	.10
D-28	Machine Screw for Attaching Barrel	.05
D-29	Test Cock Valve Stem	.20
D-30	Union Nut on Test Cock	.10
D-31	Threaded Half of Union on Test Cock	.10
D-32	Check Valve in Test Cock	.40
D-33	3/8" Check. (Send O-65)	
D-40A	Bolt for D-13A	.10
D-41	Rivet for Knuckle Joint	.05
D-44	Plunger for D-11A	.10
O-65	Syphon Check Valve (takes place of D-33)	.50

The "Junior" and "Senior" Sight Feed Oilers.

Addip.	(Junior Sight Feed)	Pint, Single Connected	\$3.00
Addipar.	" " "	" " "	3.60
Addipest.	" " "	" " "	4.20
Addipfal.	" " "	" " "	5.50
Addipger.	(Senior)	" " Double	4.30
Addiphat.	" " "	" " "	5.50
Addipon.	" " "	" " "	6.00



Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.

"Junior" Sight Feed Oiler Parts.

	$\frac{1}{4}$	Pt.	$\frac{3}{8}$	Pt.	$\frac{1}{2}$	Pt.	1	Pt.
1—Oil Reservoir.....	\$1.25		\$1.55		\$2.05		\$3.20	
2—Inner Water Tube.....	.20		.20		.20		.25	
3—Inner Oil Tube.....	.20		.20		.20		.25	
4—Lower Drain Valve.....	.15		.15		.15		.15	
5—Filling Plug.....	.20		.20		.20		.20	
6—Sight-Feed Glass.....	.25		.25		.25		.25	
7—Lower Sight-Feed Elbow.....	.60		.60		.60		.60	
8—Stuffing Box for Oil Regulating Valve.....	.10		.10		.10		.10	
9—Oil Regulating Valve.....	.20		.20		.20		.20	
10—Drain Valve for Sight-Feed Glass.....	.10		.10		.10		.10	
11—Packing for Sight-Feed Glass (2 Pieces).....	.10		.10		.10		.10	
12—Stuffing Boxes for Sight-Feed Glass.....	.20		.20		.20		.20	
13—Discharge Shank and Steam Valve Body.....	1.00		1.00		1.00		1.00	
14—Plug at top of Sight-Feed Glass.....	.20		.20		.20		.20	
15—Short Straight Condenser Pipe.....	.10		.10		.20		.20	
16—Condensing Chamber.....	.25		.30		.40		.60	
17—Stuffing Box for Condenser Pipe.....	.15		.15		.15		.15	
18—Long Bent Condenser Pipe.....	.30		.30		.35		.40	
19—Wheel for Discharge Valve.....	.10		.10		.10		.10	
20—Stem for Discharge Valve.....	.20		.20		.20		.20	
21—Stem for Discharge Valve.....	.10		.10		.10		.10	
22—Hub for Discharge Valve.....	.20		.20		.20		.20	
23—Hub for Discharge Valve.....	.10		.10		.10		.10	
24—Union Nut for Discharge Shank.....	.20		.20		.20		.20	
25—Union Tail Piece for Discharge Shank.....	.20		.20		.20		.20	

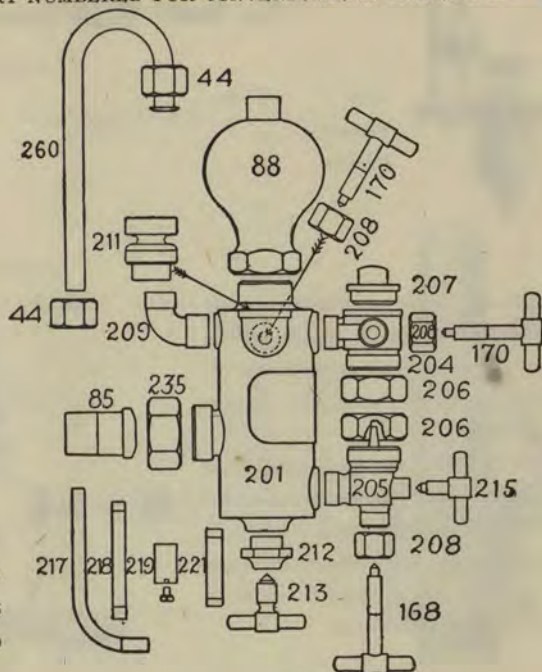
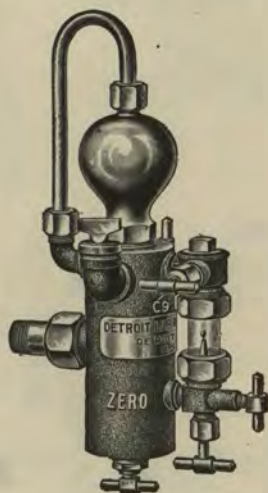
"Senior" Sight Feed Oiler Parts.

	$\frac{1}{4}$	Pt.	$\frac{3}{8}$	Pt.	1	Pt.
30—Oil Reservoir.....	\$2.80		\$4.40		\$5.20	
31—Inner Water Tube.....	.40		.45		.50	
32—Inner Oil Tube.....	.40		.45		.50	
33—Lower Drain Valve.....	.25		.30		.30	
34—Filling Plug.....	.40		.55		.55	
35—Wood Handle.....	.25		.25		.30	
36—Male Screw for Filling Plug Handle.....	.10		.10		.10	
37—Plug for Indicator Glass.....	.25		.30		.30	
38—Upper Indicator Elbow.....	.50		.75		.75	
39—Indicator Glass.....	.40		.40		.40	
40—Stuffing Boxes for Indicator Glass.....	.25		.30		.30	
41—Lower Indicator Glass Elbow.....	.50		.65		.65	
42—Packing for Indicator Glass.....	.10		.10		.10	
43—Oil Regulating Valve.....	.25		.25		.25	
44—Stuffing Box for Oil Regulating Valve.....	.10		.10		.10	
45—Lower Sight-Feed Elbow.....	1.15		1.15		1.15	
46—Valve for Draining Sight-Feed Glass.....	.10		.10		.10	
47—Packing for Sight-Feed Glass (2 Pieces).....	.40		.40		.40	
48—Sight-Feed Glass.....	.30		.30		.30	
49—Stuffing Box for Sight-Feed Glass.....	1.90		2.35		2.35	
50—Discharge Shank and Valve Body.....	.25		.25		.25	
51—Plug for Sight-Feed Glass.....	.25		.25		.25	
52—Hub for Condenser and Discharge Valve.....	.15		.15		.15	
53—Stuffing Box for Condenser and Discharge Valve.....	.25		.25		.25	
54—Valve Stem for Condenser and Discharge Valve.....	.10		.10		.10	
55—Plate for Wood Handle on Cond. and Dis. Valve.....	.10		.10		.10	
56—Female Nut for Holding Wood Handle.....	.60		.60		.60	
57—Short Condenser Pipe.....	.25		.25		.25	
58—Union Ring for Short Condenser Pipe.....	.80		.80		.80	
59—Condenser Valve Body.....						

Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.

Single Connection "Zero" Sight Feed Oilier.

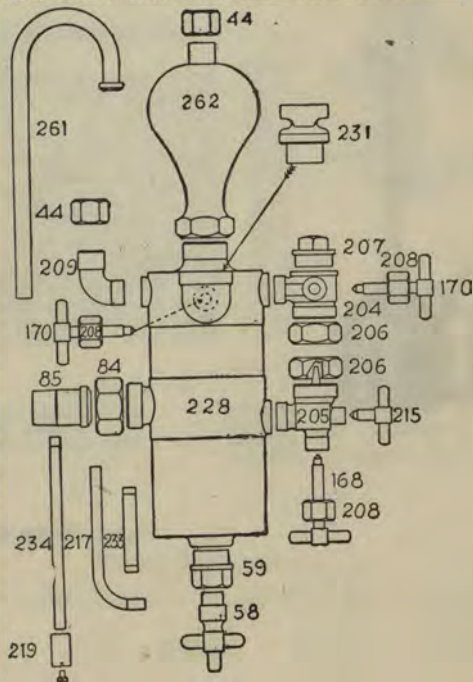
IN SECTIONS, SHOWING EACH PART NUMBERED FOR CONVENIENCE IN ORDERING.



ONE-THIRD AND ONE-HALF PINT SIZES.

PRICE LIST FOR REPAIRS

	$\frac{1}{4}$ Pt.	$\frac{1}{2}$ Pt.	1 Pt.
44 Equalizing Tube Nut.....	\$.15	\$.15	\$.15
58 Drain Stem.....			.25
59 Drain Valve Body.....			.35
84 Union Nut.....			.15
85 Tail Piece.....	.25	.25	.25
88 Condenser, $\frac{1}{4}$ Pint Size.....	1.00		
Condenser, $\frac{1}{2}$ Pint Size.....		1.25	
168 Sight-Feed Valve Stem.....	.25	.25	.25
170 Water-feed Valve Stem.....	.25	.25	.25
201 Body, $\frac{1}{4}$ Pint Size.....	1.50		
Body, $\frac{1}{2}$ Pint Size.....		2.00	
204 Upper Sight-Feed Arm.....	.75	.75	.75
205 Lower Sight-Feed Arm.....	1.00	1.00	1.00
206 Sight-Feed Gland Nuts, ea.....	.20	.20	.20
207 Plug.....	.25	.25	.25
208 Packing Nut.....	.15	.15	.15
209 Elbow.....	.15	.15	.15
211 Filler Plug.....	.35	.35	.35
212 Drain Valve Body.....	.35	.35	.35
213 Drain Stem.....	.25	.25	.25
215 Sight-Feed Glass Dr. Stem.....	.25	.25	.25
217 Interior Oil Tube.....	.25	.25	.25
218 Interior Water Tube.....	.15	.15	.15
219 Check Valve.....	.15	.15	.15
221 Heater.....	.15	.15	
228 Body, Pint Size.....			2.50
234 Heater.....			.15
233 Interior Water Tube.....			.15
235 Union Nut.....	.15	.15	
260 Equalizing Tube.....	.20	.20	
261 Equalizing Tube.....			.20
262 Condenser, Pint Size.....			1.50
Glass, each.....	.10	.10	.10
Gaskets, per dozen.....	.25	.25	.25



ONE-PINT SIZE.

Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.



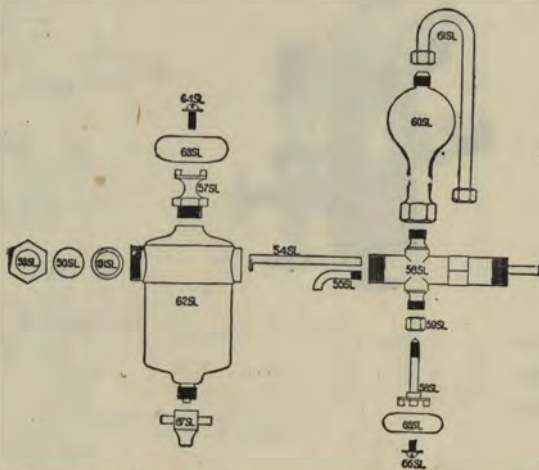
"The Swift" Single Connected Sight Feed Oilers.

CLASS F.

Addo.....	$\frac{1}{2}$ Pint.....	\$2.50
Addoam.....	$\frac{1}{2}$ ".....	3.00
Addoar.....	1 ".....	4.00

The numbers in cut indicate the parts, and should be used in ordering; also be sure and give the size of Lubricator for which repairs are desired, and also the shop number.

Please note that No. 2 Sight-Feed Glasses are about $\frac{3}{8}$ -inch in diameter, and fit all size Lubricators from $\frac{1}{2}$ pint to $\frac{1}{2}$ pint inclusive. No. 3 Sight-Feed Glasses are about 1-inch in diameter and fit all pint and quart Lubricators.



PRICE LIST OF REPAIRS. GIVE SIZE OF OILER.

No.	Name.	$\frac{1}{2}$ Pt.	$\frac{1}{2}$ Pt.	1 Pt.
50 SL.	Glasses, per dozen (State No. 2 or No. 3).....	\$0.60	\$0.60	\$0.60
51 SL.	Gaskets, per dozen.....	.15	.15	.20
53 SL.	Sight Feed Nut.....	.15	.15	.20
54 SL.	Sight Feed Tube.....	.20	.20	.25
55 SL.	Oil Outlet Bent Tube.....	.10	.10	.10
56 SL.	Single Connection Shank.....	1.00	1.00	1.50
57 SL.	Filling Plug, complete.....	.40	.40	.50
58 SL.	Regulating Valve, complete.....	.30	.30	.50
59 SL.	Regulating Valve Nut.....	.10	.10	.10
60 SL.	Brass Condenser.....	.75	.75	1.00
61 SL.	Copper Equalizing Tube.....	.25	.25	.30
62 SL.	Oil Reservoir.....	1.25	1.75	2.75
63 SL.	Wood Wheel for filling plug.....	.15	.15	.15
64 SL.	Brass Washer and Screw for filling plug.....	.10	.10	.10
65 SL.	Wood Wheel for regulating valve.....	.15	.15	.15
66 SL.	Brass Washer and Screw regulating valve.....	.10	.10	.10
67 SL.	Drain Cock.....	.20	.20	.20

Oil Cans.

Addoast.....	Tin, with long Spout for Traction Engines.....	\$.30
Addoatif.....	" " short Spout for Separators.....	.10
Addoher.....	Thumb Pump Oiler, holds 1 Pint.....	.65
Addocat.....	" " " " 1 Quart.....	.85



THUMB
PUMP OILER.

Patch Bolts for Boiler.

Adit.....	$\frac{1}{2}$ x 1"	Each
Adivino.....	$\frac{1}{2}$ x 1 $\frac{1}{2}$ "	\$.05
Adject.....	$\frac{1}{2}$ x 1 $\frac{1}{2}$ "	.08
Adjourn.....	$\frac{1}{2}$ x 1 $\frac{1}{2}$ "	.09
		.12

Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.

Packing.

Address.....	Sheet Gum, per Lb.	\$.20
Adduced.....	" Rainbow, per Lb.	.70
Adenos.....	" Lead, per Lb.	.15
Adhere.....	Rope, Asbestos, per Lb.	.40
Adieu.....	" Hemp, per Lb.	.20
Adipose.....	Gum Rings for Glass Water Gauge Tubes, per Doz.	.15
Adiprab.....	Geiser Spiral, $\frac{1}{8}$ " Square..... Per Lb.	.70
Adiprest.....	" " " " " " " " " " " "	.70
Adiprew.....	" " " " " " " " " " " "	.70
Adipril.....	" " " " " " " " " " " "	.70
Adipring.....	" " " " " " " " " " " "	.70
Adiprob.....	" " " " " " " " " " " "	.70

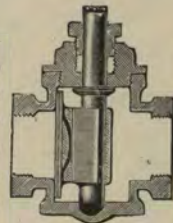
Safety Valves.

Admeta.....	$\frac{1}{8}$ " set at 100 Lbs. with $\frac{1}{8}$ " connection.....	A \$2.00
Ado.....	$\frac{1}{8}$ " " " 100 " " " " " " " " " " " "	B to F 2.50
Adonde.....	1" " " 100 " " " 1" " " " " " " " " " " "	G 3.00
Adoption.....	1" " " 120 " " " 1" " " " " " " " " " " "	Q 3.00
Ador.....	1 $\frac{1}{4}$ " " " 100 " " " 1" " " " " " " " " " " "	H, J 3.50
Adorar.....	1 $\frac{1}{4}$ " " " 120 " " " 1" " " " " " " " " " " "	R, RRR, S, T 3.50
Adosil.....	1 $\frac{1}{4}$ " " " 160 " " " 1" " " " " " " " " " " "	Road Roller 3.50
Adra.....	1 $\frac{1}{2}$ " " " 140 " " " 1 $\frac{1}{2}$ " " " " " " " " " " " "	TT, U, U2, X 4.50
Adrede.....	1 $\frac{1}{2}$ " " " 110 " " " 1 $\frac{1}{2}$ " " " " " " " " " " " "	K 5.00
Adria.....	2" " " 140 " " " 2" " " " " " " " " " " "	UU, UU2, Z 7.00
Adrom.....	2" " " 160 " " " 2" " " " " " " " " " " "	U1, U12, Z1, ZZ, 7.00
Adrut.....	2" " " 175 " " " 2" " " " " " " " " " " "	L 7.00
Adry.....	2" " " 110 " " " 2" " " " " " " " " " " "	Z 7.00
Aduar.....	2 $\frac{1}{2}$ " " " 110 " " " 2" " " " " " " " " " " "	MNP 10.00



Sawyers' Throttle Valves.

Advne.....	For 1" Wrought Iron Steam Pipe	DEF \$6.00
Advpet.....	" 1 $\frac{1}{2}$ " " " " " " " " " " " " "	G 8.00
Adverb.....	" 1 $\frac{1}{2}$ " " " " " " " " " " " "	H, J 9.00
Advise.....	" 2" " " " " " " " " " " "	K, L 11.00
Advocate.....	" 2 $\frac{1}{2}$ " " " " " " " " " " " "	M, N 14.00
Aerate.....	" 3" " " " " " " " " " " "	P 18.00



Saw Swages.

Aerial.....	Disston Conqueror No. 0.....	By Mail \$2.75)	\$2.50
Afaca.....	" " " No. 1.....	" " 2.45)	2.25
Afama.....	" " " No. 2.....	" " 1.90)	1.75
Afanad.....	Emerson, Smith & Co.....	(" 1.38)	1.25

Saw Teeth.

FOR DISSTON SAWS		
No. 2, 7 Gauge.....	Per 100 Teeth.....	\$3.00
No. 2, 8 ".....	" " " " " " " " " " " "	3.00
No. 2, 9 ".....	" " " " " " " " " " " "	3.00
No. 3, 7 ".....	" " " " " " " " " " " "	2.50
No. 3, 8 ".....	" " " " " " " " " " " "	2.50
No. 3, 9 ".....	" " " " " " " " " " " "	2.50
No. 3, 10 ".....	" " " " " " " " " " " "	2.50

FOR OHLEN SAWS		
No. 1, 7 Gauge.....	Per 100 Teeth.....	\$3.00
No. 1, 8 ".....	" " " " " " " " " " " "	3.00
No. 1, 9 ".....	" " " " " " " " " " " "	3.00
No. 1, 10 ".....	" " " " " " " " " " " "	3.00
No. 2, 7 ".....	" " " " " " " " " " " "	2.50
No. 2, 8 ".....	" " " " " " " " " " " "	2.50
No. 2, 9 ".....	" " " " " " " " " " " "	2.50
No. 2, 10 ".....	" " " " " " " " " " " "	2.50

These prices are strictly net cash with order.

If to be sent by mail, add 45c. per 100 teeth for postage.



Speed Indicator.

Affix.....	Starrett's No. 104.....	(By Mail \$1.05)	\$1.00
------------	-------------------------	------------------	--------

Spelter.

Affluence.....	Spelter, per Pound.....	\$.10
----------------	-------------------------	--------

Above are Cash with Order Prices. Add 10 per cent. on C. O.D. sales.



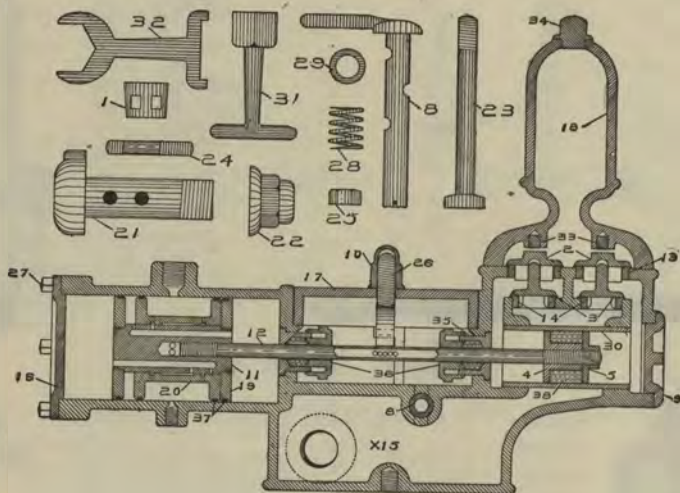
Steam Gauges.

Aflux.....	Belfield (Registers 200 lbs.).....	D to T	\$2.50
Aflyp.....	" " 300 ") Road Roller.....	TTtoZ3	2.50
Afford.....	Glass, 4½" Diam., for either of above Steam Gauges.....		.20

Steam Pumps.

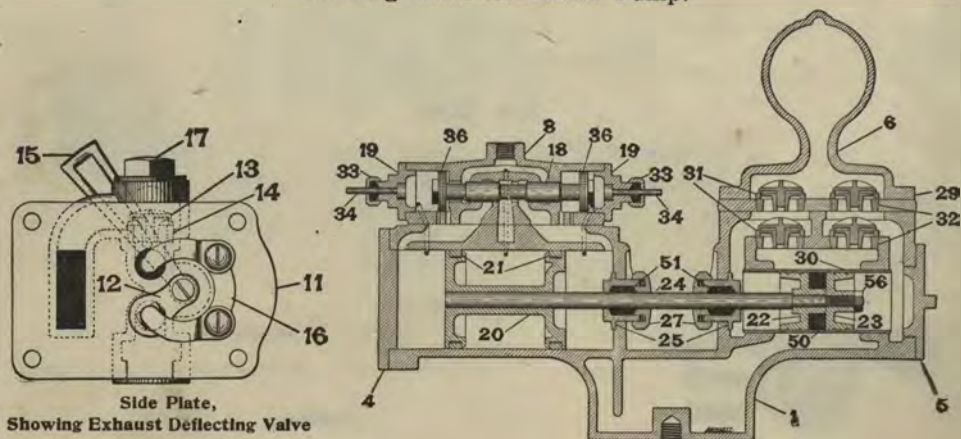
Affread.....	Marsh, Style B, Pump only.....	Q to T	10.00
Afre.....	Marsh, Style BB, Pump only TT,X to Z1,also Road Rol		12.00
Affital.....	Advance, Style D.....	ZZ & Z3	25.00

Showing Parts for Moore Pump.



(See next page for prices of parts.)

Showing Parts for Marsh Pump.



Side Plate,
Showing Exhaust Deflecting Valve

(See page 20 for prices of parts.)

Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.

Parts for Moore Steam Pump.

No.	B	NAME OF PART	Price	No.	BC	NAME OF PART	Price
1		Water Valve Cages, each	\$1.00	2		Upper Water Valves, each	\$.85
2		Upper Water Valves, each	.50	3		Lower " "	.75
3		Lower " "	.50	4		Water Piston Head	.75
4		Water Piston Head	.50	5		" " Follower	.75
5		" " Follower	.50	8		Deflecting Valve	2.65
8		Deflecting Valve	1.50	9		Water Cylinder Head	1.15
9		Water Cylinder Head	.75	10		Exhaust Chamber Nut	.40
10		Exhaust Chamber Nut	.40	11		Steam Piston (Brass)	5.65
11		Air Chamber Nut	.40	12		" " Rod	1.90
11		Steam Piston (Brass)	2.80	13		Upper Water Valve Seats, each	1.15
12		" " Rod	.95	14		Lower " " "	.90
15		Body	6.75	15		Body	15.00
16		Steam Cylinder Head	.75	16		Steam Chamber Head	.75
17		Exhaust Chamber Cap	.50	17		Exhaust Chamber Cap	.75
18		Air Chamber	.75	18		Air Chamber	2.35
19		Steam Piston Heads, each	.95	19		Steam Piston Heads, each	1.30
20		" Valve (Iron)	1.05	20		" Valve (Iron)	1.90
21		Deflecting Valve Case	1.05	24		Air Chamber Studs, each	.20
22		" " Nut	.30	25		" " Nuts	.10
23		Air Chamber Bolt	.20	26		Exhaust Chamber Bolt	.25
26		Exhaust Chamber Bolt	.25	27		Steam Cylinder Head Cap Screws, each	.20
28		Deflecting Valve Spring	.10	28		Deflecting Valve Spring	.15
29		" " Washer	.10	29		" " Washer	.15
30		Water Cylinder Lining	1.60	30		Water Cylinder Lining	2.25
31		" Piston Wrench	.10	31		" Piston Wrench	.10
32		Steam Valve Wrench	.10	32		Steam Valve Wrench	.10
33		Air Chamber Stops, for Valves to strike against, each	.10	33		Air Chamber Stops, for Valves to strike against, each	.10
35		Stuffing Boxes, each	1.05	34		Air Chamber plug	.55
36		" Box Nuts, each	.85	35		Stuffing Boxes, each	1.60
37		Steam Cylinder Rings, each	.45	36		" Box Nuts, each	1.15
38		Canvas Water Packing	.15	37		Steam Cylinder Rings, each	.35
53		Air Cocks, each	.25	38		Canvas Water Packing (2 Pieces)	.25
54		Lubricator	3.00	53		Air Cocks, each	.25
				54		Lubricator	3.00

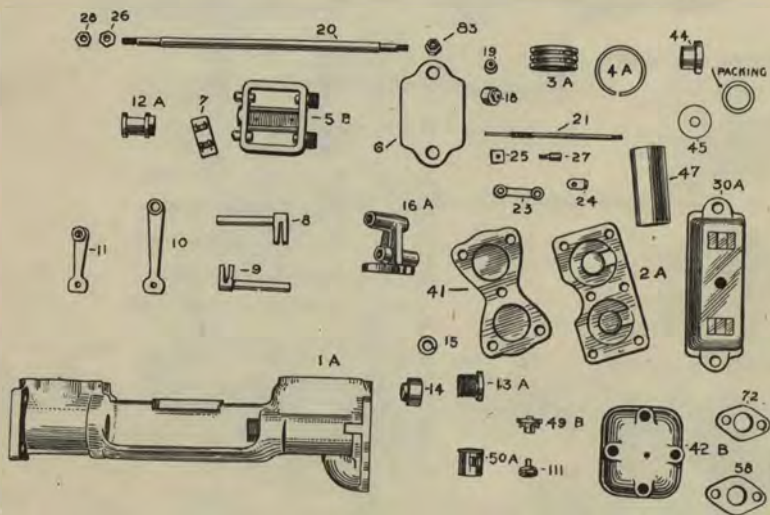
No.	BB	NAME OF PART	Price	No.	BD	NAME OF PARTS.	Price
2		Upper Water Valves, each	\$.60	2		Upper Water Valve	\$.85
3		Lower " "	.60	3		Lower " "	.75
4		Water Piston Head	.60	4		Water Piston Head	1.60
5		" " Follower	.60	5		" " Follower	1.05
8		Deflecting Valve	2.20	8		Deflecting Valve	2.40
9		Water Cylinder Head	.85	9		Water Cylinder Head	.85
10		Exhaust Chamber Nut	.40	11		Steam Piston (Brass)	9.00
11		Steam Piston (Brass)	3.70	12		" " Rod	2.25
12		" " Rod	1.30	13		Upper Water Valve Seat	1.15
13		Upper Water Valve Seats, each	.90	13		Lower " " "	.90
14		Lower " " "	.75	16		Steam Cylinder Head	2.25
15		Body	9.00	18		Air Chamber	4.50
16		Steam Cylinder Head	.75	19		Steam Piston Heads, each	1.95
17		Exhaust Chamber Cap	.55	20		" Valve	3.00
18		Air Chamber	1.70	21		Deflecting Valve Case	2.35
19		Steam Piston Heads, each	1.30	22		" Nut	.70
20		" Valve (Iron)	1.50	24		Air Chambers Studs, each	.15
21		Deflecting Valve Case	1.20	25		" " Nuts	.08
22		" Nut	.30	27		Steam Cylinder Stud	.10
24		Air Chamber Studs, each	.20	28		Deflecting Valve Spring	.20
25		" " Nuts	.10	29		" " Washer	.20
26		Exhaust Chamber Bolt	.25	30		Water Cylinder Lining	3.40
27		Steam Cylinder Head Cap Screws, each	.20	31		" Piston Wrench	.20
28		Deflecting Valve Spring	.10	32		Steam Valve Wrench	.30
29		" " Washer	.10	33		Air Chamber Stop, for Valves to strike against	.20
30		Water Cylinder Lining	1.90	34		Air Chamber Plug	.55
31		" Piston Wrench	.10	35		Stuffing Box	1.30
32		Steam Valve Wrench	.10	36		" " Nut	1.30
33		Air Chamber Stops, for Valves to strike against, each	.10	37		Steam Cylinder Rings, each	.65
34		Air Chamber Plug	.55	38		Canvas Water Packing, (2 Pieces)	.75
35		Stuffing Boxes, each	1.60	39		Steam Cylinder	9.00
36		" Box Nuts, each	1.15	40		Exhaust Tube	.95
37		Steam Cylinder Rings, each	.55	41		" " Stuffing Box	1.15
38		Canvas Water Packing (2 Pieces)	.25	42		" " Gland	.85
53		Air Cocks, each	.25	43		Spring for Exhaust Tube Stuffing Box	.45
54		Lubricator	3.00	44		Gland	12.00
						Water Cylinder	

Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.

Parts for Marsh Steam Pump.

No.	NUMBERS AND NAMES OF PARTS	B	B B
1	Base of Main Casting.....	\$7.50	\$14.00
4	Steam Cylinder Head.....	.75	.75
5	Water Cylinder Head.....	.75	1.00
6	Air Chamber.....	1.00	1.50
8	Steam Chest.....	3.50	5.00
11	Side Plate.....	2.00	3.00
12	Exhaust Deflecting Valve.....	.50	.60
13	Exhaust Check Valve.....	.15	.20
14	Exhaust Check Valve Seat.....	.10	.10
15	Exhaust Valve Lever.....	.20	.25
16	Exhaust Valve Shoe.....	.10	.25
17	Exhaust Cap.....	.25	.40
18	Steam Valve.....	2.50	4.00
19	Steam Chest Heads, each.....	.40	.75
20	Steam Piston Head.....	2.00	2.50
21	Steam Piston Rings, each.....	1.00	1.25
22	Water Piston Head.....	1.50	1.85
23	Water Piston Followers.....	.75	.90
24	Piston Rod.....	.75	1.00
25	Piston Rod Stuffing Boxes, each.....	.50	.60
27	Piston Rod Gland Nuts, each.....	.35	.50
29	Water Valve Plate.....	1.00	1.50
30	Water Cylinder Bushing.....	1.00	1.50
31	Water Valves, each.....	.25	.35
32	Water Valve Seats, each.....	.40	.70
33	Steam Chest Gland Nuts, each.....	.15	.15
34	Steam Valve Starter Pins, each.....	.10	.10
41	Steam Chest, Complete.....	7.00	11.00
42	Piston, Complete.....	7.00	8.75
43	Side Plate, Complete.....	3.00	4.50
44	Blank Side Plate.....	.65	.75
94	Wrenches, per set.....	.30	.30
50	Water Piston Packings, each.....	.15	.15
51	Piston Rod Packings, each.....	.05	.05

Showing Parts for Advance Style D Steam Pump.



Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.

Parts for Advance Steam Pump.

No.	NUMBERS AND NAMES OF PARTS	
1A	Main Body Casting	\$21.00
2A	Steam Cylinder Head	1.15
3A	Steam Piston Body	1.00
4A	Steam Piston Ring	.50
5B	Steam Chest	1.65
6	Steam Chest Cover	1.00
7	Steam Slide Valve	.45
8	Upper Rocker Shaft	.85
9	Lower Rocker Shaft	.85
10	Long Lever	.70
11	Short Lever	.70
12A	Piston Rod Spool	.45
13A	Piston Rod Stuffing Box	1.80
14	Piston Rod Stuffing Box Follower	1.65
15	Piston Rod Stuffing Box Gland	.75
16A	Cross Stand	1.50
18	Valve Rod Stuffing Box Follower	1.00
19	Valve Rod Stuffing Box Gland	.50
20	Piston Rod (Bronze)	3.15
20	Piston Rod (Cold Rolled Steel)	1.00
21	Valve Rod	.50
23	Valve Rod Link	.25
23	Valve Rod Head	.50
25	Valve Rod Nut	.20
27	Valve Rod Motion Pin and Nut	.50
28	Piston Rod Nut Water End	.50
30A	Foot	1.35
41	Water Cylinder Head	.85
42B	Force Chamber	1.50
44	Water Piston Body (Cast Iron)	.55
44	Water Piston Body (Brass)	1.80
45	Water Piston Follower (Cast Iron)	.50
45	Water Piston Follower (Brass)	.75
47	Seamless Tube Lining	1.25
49B	Metal Water Valve Discharge	.50
83	Piston Rod Nut Steam End $\frac{1}{2}$ -in. lock nut	.25
111	Metal Water Valve Suction	.50
50A	Water Valve Seat	1.00
55	Socket Wrench	.35
70	Base Plate	7.00
58	Flange, Suction	1.00
72	Flange, Discharge	1.00

Stop Cocks.

A ^{nat}	For $\frac{1}{2}$ " Pipe	\$.55
A ^{fleck}	" 1" "	.65
A ^{boor}	" 1" "	.90



Strainers for Hose.

Afore	For 1" Hose	\$.30
Afrania	" $1\frac{1}{4}$ " "	.40
African	" $1\frac{1}{2}$ " "	.50

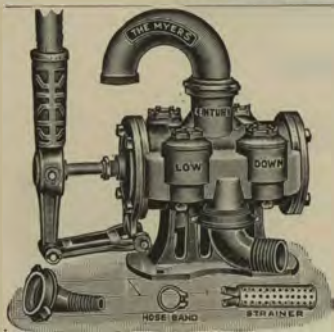
Afrog....."Perfection" Hose Strainer for 1" Hose.....\$.50

Afroger....." $1\frac{1}{4}$ " "......65

Afroil....." " " $1\frac{1}{2}$ " ".....75

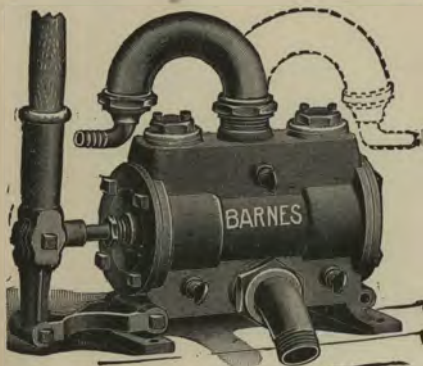
Afromp....." " " 2" "......85





Tank Pumps.

Agabog.....	Barnes "Favorite" with 20 ft. of 2" Wire Lined Rubber Hose and 12 ft. of 1" Discharge Hose.....	\$10.35
Agabri.....	Barnes "Favorite" complete without Hose.....	5.00
Agafa.....	Myers Low Down, No. 268, with 20 ft. of 2" Wire Lined Rubber Hose and 12 ft. of 1" Discharge Hose.....	10.35
Agage.....	Myers Low Down, No. 268, complete, without Hose.....	5.00
Agohr.....	Myers Century, No. 470, with 20 ft. of 2" Wire Lined Rubber Hose and 12 ft. of 1" Discharge Hose.....	11.00
Agaki.....	Myers Century, No. 470, complete without Hose.....	5.65



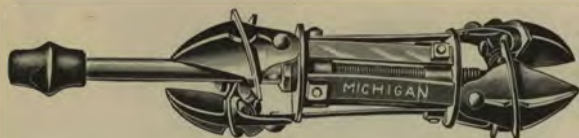
Repairs for Barnes "Favorite" Tank Pump.

Letter in illustration	Letters and No. on Casting.	Name of Repairs	Price each
A	BA-92	Handle Socket.....†	\$1.50
B	BH-61	Cylinder.....	6.00
B	BA-90	Cylinder.....	6.00
C		Wood Lever.....	.50
D	BA-98	Suction Hose Tube.....	.75
E	BA-99	Goose Neck Spout.....	2.00
F	BA-96	One-inch Hose Tube.....	.25
G	G-2	Check Valve.....	.50
H	BA-94	Front Cylinder Head.....	2.50
I	G-1	Cap over Discharge Val.....	1.00
J	BA-95	Back Cylinder Head.....	2.00
K		Plunger Leather Plate.....	.25
L	F-8	2 1/2-inch Union Nut for Suction and Discharge.....	.75
*L	BH-62	Union Nut for Suction and Discharge.....	.75
M		Brass Stuffing Nut.....	.60
N		Brass Valve Seat.....	.50
O	G-3	Piston Rod Eye.....	.50
P	F-7	2-inch Nut for 1-inch Hose Tube.....	.50
Q		Plunger Center Plate.....	.25
R		Piston Rod (Steel).....	1.00
S		Suction Strainer.....	1.00
T	BA-93	Oscillating Link.....	.75
U		Plunger Leather.....	.25
V		Packing for Valve Cap.....	.10
W		Packing for Suction and Discharge Nut.....	.10
X		Check Valve Rubber Gasket.....	.10
Y		Packing for Stuffing Nut.....	.05
Z		Brass Drip Plug.....	.30
AA		7-16 x 1 Tap Bolt.....	.10
BB		Cold Pressed Hexagon Nut for Piston Rod.....	.10
CC		3/4 x 4 1/2 Machine Bolt.....	.20
DD		3/4 x 3 1/2 Machine Bolt.....	.15
EE		3/4 x 2 1/2 Machine Bolt.....	.15



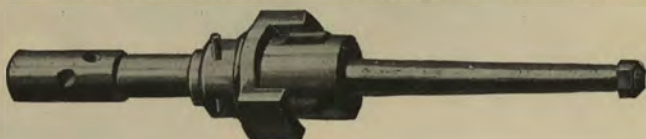
Above are Cash with Order Prices. Add 10 per cent. on C. O. D. sales.

Tube Cleaners.



Albucor.....	For 1½" Tubes	
Albuna.....	For Road Roller	50
Alburnum.....	" 2" Tubes...	.50
Albutius.....	" 2½" "	.60
Albutus.....	" 2½" "	.70
Albuvot.....	" 3" "	.80

Improved "Dudgeon" Roller Tube Expander.



Albofaer.....	For 1½" Tubes, Improved Dudgeon.....	\$1.50
Alboam.....	" 2" " " "	1.50
Alboast.....	" 2½" " " "	1.75
Alboaz.....	" 2½" " " "	1.85
Alcander.....	" 2" " " "	4.00
Alcanor.....	" 2½" " " "	5.00
Alcedo.....	" 2½" " " "	6.00

Water Lifters.

Alcidas.....	For 1" Hose (Lifter only).....	Road Roller, Q to TT & X,U,U2,UU,UU2,Z	3.50
Alcimed.....	" 1½" " " "	U1,U12,Z1,ZZ,Z3	5.50

Whistles.



Alcinor.....	2" Plain for ½" Pipe.....	A to G	\$1.70
Alco.....	2½" " " ½" "	H,Q	2.00
Alcon.....	3" " " 1" "	Road Roller, K to P, R to Z3	2.75
Alcove.....	4" " " 1" "	Special	5.00
Alder.....	2½" Chime " 3" "	"	2.75
Ale.....	3" " " 3" "	"	4.00
Alebat.....	3½" " " 1" "	"	6.00
Alector.....	4" " " 1" "	"	7.00
Alegar.....	2½" Mocking Bird for 3" Pipe.....	"	6.00
Alert.....	3" " " 3" "	"	8.00
Aletum.....	3½" " " 1" "	"	12.00



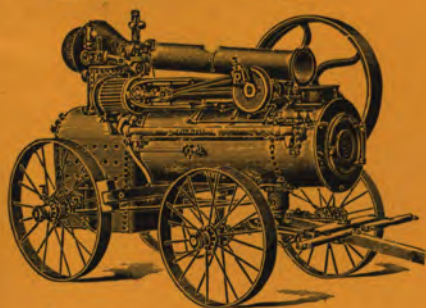
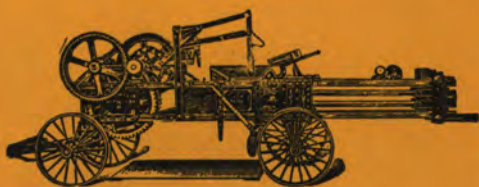
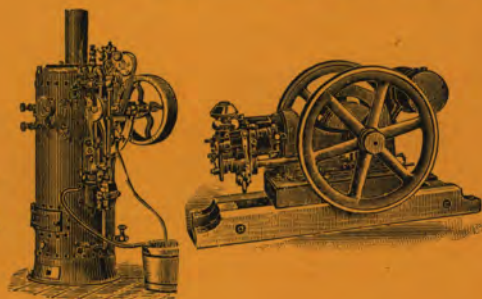
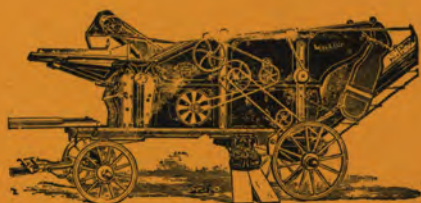
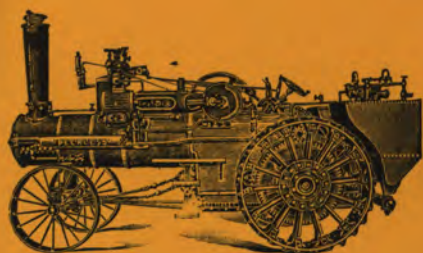
CHIME.

Wrenches.



Alexander.....	Monkey, 12".....	\$.30
Alexanfor.....	" 21".....	1.50
Alexapo.....	Combination, 12".....	1.50
Alexjur.....	" 15".....	2.00
Algid.....	Alligator, No. 1 (By Mail 14c)....	.10
Algor.....	" 2.....	.25
Algous.....	" 3.....	.60
Alhenna.....	Solid, for ⅞ & ¾ Hex. Nuts (Malleable).....	.10
Alibi.....	" ⅞ & ½ " " "	.12
Alidade.....	" ⅞ & ¾ " " "	.15
Align.....	" ¾ & ⅞ " " "	.20

PEERLESS LINE



BRANCH HOUSES

BALTIMORE, MD.	329 North Calvert Street
BATAVIA, N. Y.	
COLUMBUS, OHIO	475 North Market Space
EASTON, MD.	
FARGO, NORTH DAKOTA	
HARRISBURG, PA.	Market and Tenth Streets
INDIANAPOLIS, IND.	163 Kentucky Avenue
KANSAS CITY, MO.	1410 Union Avenue
LAKE CHARLES, LOUISIANA	
NASHVILLE, TENN.	
PEORIA, ILL.	229 South Water Street
SALISBURY, NORTH CAROLINA	
SPRINGFIELD, MISSOURI.	
ST. LOUIS, MISSOURI	Sixteenth and Spruce Streets
TOLEDO, OHIO	115 Superior Street
TRENTON, N. J.	363 Pennington Ave.
WILLIAMSPORT, PA.	Church and State Streets