

	1904-5	1905	1906-7	1907-8	1907-8	1907-8	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	Jan-Mar 1919	Jan-Mar 1919	1920	1920
3L	OPP. HORIZ	OPP. HORIZ	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL	VERTICAL
	2	2	4	4	4	6	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
	4 1/2"	4 1/2"	3 3/4"	3 3/4"	3 3/4"	4 1/2"	3 3/4"	3 3/4"	3 3/4"	3 3/4"	3 3/4"	3 3/4"	3 3/4"	3 3/4"	3 3/4"	3 3/4"	3 3/4"	3 3/4"	3 3/4"	3 3/4"	3 3/4"
	4 1/2"	4"	3 3/8"	3 3/8"	3 3/8"	4 1/4"	4"	4"	4"	4"	4"	4"	4"	4"	4"	4"	4"	4"	4"	4"	4"
	10	12	15	15	15	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
CR	COIL & TIMER	COIL & TIMER	COIL & TIMER	COIL & TIMER	COIL & TIMER	1. THINNET COIL & TIMER	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"	FLY-WHEEL MAGNETO 3/4"
Y	DRY CELLS (300)	DRY CELLS (300)	DRY CELLS	DRY CELLS	DRY CELLS	MAGNETO & BATTERY	MAGNETO	MAGNETO	MAGNETO	MAGNETO	MAGNETO	MAGNETO	MAGNETO	MAGNETO	MAGNETO	MAGNETO	MAGNETO	MAGNETO	MAGNETO	MAGNETO	MAGNETO
Y	GRAVITY	GRAVITY	EAP PRESSURE OILER	MECH OILER	MECH OILER	MECH OILER	CIRC SPLASH	CIRC SPLASH	CIRC SPLASH	CIRC SPLASH	CIRC SPLASH	CIRC SPLASH	CIRC SPLASH	CIRC SPLASH	CIRC SPLASH	CIRC SPLASH	CIRC SPLASH	CIRC SPLASH	CIRC SPLASH	CIRC SPLASH	CIRC SPLASH
R	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
MP	CENT PUMP	CENT PUMP	CENT PUMP	CENT PUMP	CENT PUMP	CENT PUMP	SUCCECTION PUMP BAL THERMO-SYPHON	THERMO-SYPHON	THERMO-SYPHON	THERMO-SYPHON	THERMO-SYPHON	THERMO-SYPHON	THERMO-SYPHON	THERMO-SYPHON	THERMO-SYPHON	THERMO-SYPHON	THERMO-SYPHON	THERMO-SYPHON	THERMO-SYPHON	THERMO-SYPHON	THERMO-SYPHON
BE	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE	HONEYCOMB	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE	FIN & TUBE
						THERMO-3 GAL.	3 GAL.	3 GAL.	3 GAL.	3 GAL.	3 GAL.	3 GAL.	3 GAL.	3 GAL.	3 GAL.	3 GAL.	3 GAL.	3 GAL.	3 GAL.	3 GAL.	3 GAL.
	COME	COME	COME	COME	COME	COME	MULT DISC	MULT DISC	MULT DISC	MULT DISC	MULT DISC	MULT DISC	MULT DISC	MULT DISC	MULT DISC	MULT DISC	MULT DISC	MULT DISC	MULT DISC	MULT DISC	MULT DISC
RY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY	PLANETARY
TOR	BEUSE MOTOR	BEUSE MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR	UNIT MOTOR
REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV	2 FOR-1 REV
							257 TO 1	257 TO 1	257 TO 1	257 TO 1	257 TO 1	257 TO 1	257 TO 1	257 TO 1	257 TO 1	257 TO 1	257 TO 1	257 TO 1	257 TO 1	257 TO 1	257 TO 1
							4 TO 1	4 TO 1	4 TO 1	4 TO 1	4 TO 1	4 TO 1	4 TO 1	4 TO 1	4 TO 1	4 TO 1	4 TO 1	4 TO 1	4 TO 1	4 TO 1	4 TO 1
10N	CHAIN	CHAIN	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION	ENC SHAFT BEVEL PINION
	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40	9733-32-36-40
1M	INT EXP	INT EXP	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.	EXT. CONT.
VB	DIFF CASE	REAR HUB	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.	TRANS.
E	NONE	NONE	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP	INT EXP
		X	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB	REAR HUB
LIP	FULL ELLIP	FULL ELLIP	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE	SEMI-ELLIP TRANSVERSE
LIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP	FULL ELLIP
W	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	WOOD
	28"	36"	28"	30"	30"	30"	30"	30"	30"	30"	30"	30"	30"	30"	30"	30"	30"	30"	30"	30"	30"
	3"	3 1/2"	3"	3"	3"	4"	4"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"
	78"	84"	84"	84"	84"	120"	100"	100"	100"	100"	100"	100"	100"	100"	100"	100"	100"	100"	100"	100"	100"
	53 1/2"	53 1/2"	56"	56"	56"	56"	56"	56"	56"	56"	56"	56"	56"	56"	56"	56"	56"	56"	56"	56"	56"
Y	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY	GRAVITY
16S	9 GALS.	9 GALS.	8 GALS.	8 GALS.	8 GALS.	15 GALS.	8 GALS.	8 GALS.	8 GALS.	8 GALS.	8 GALS.	8 GALS.	8 GALS.	8 GALS.	8 GALS.	8 GALS.	8 GALS.	8 GALS.	8 GALS.	8 GALS.	8 GALS.
LEAT	UNDER WOOD	UNDER WOOD	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT	FRONT SEAT
T	RIGHT	RIGHT	RIGHT	RIGHT	RIGHT	RIGHT	LEFT	LEFT	LEFT	LEFT	LEFT	LEFT	LEFT	LEFT	LEFT	LEFT	LEFT	LEFT	LEFT	LEFT	LEFT
4N	30 M.P.H.	30 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.	60 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.	45 M.P.H.
YC	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT	DETACH. FRONT
	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
EE	DARK GREEN	DARK GREEN	MARON-DARK GREEN OR BLEN	BLENDED GRN OR BLENDED	GREEN RED	BLUE	RED OR GRAY	RED OR GRAY	GREEN	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE
1R	1300#	1300#	1050#	1050#	1050#	1050#	1050#	1050#	1050#	1050#	1050#	1050#	1050#	1050#	1050#	1050#	1050#	1050#	1050#	1050#	1050#
9	3900	8100	8100	8600	8750	8700	8750	8700	8750	8700	8750	8700	8750	8700	8750	8700	8750	8700	8750	8700	8750
1A	X	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA
A	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA
TA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA
RA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA
RA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	2	2	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC
	2	2	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC
	2	2	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC
RA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA	EXTRA

1V - AVERAGE
1LK - BLACK
1FRT - CENTRIFUGAL

CYL - CYLINDER
DELV. - DELIVERY
DETACH. - DETACHABLE

ENC. - ENCLOSED
EXH. - EXHAUST
EXP. - EXPANDING

GRN - GREEN
HORIZ. - HORIZONTAL
INC. - INCLUDED

MECH. - MECHANICAL
M.P.H. - MILES PER HOUR
MULT. - MULTIPLE

RUN. - RUNABOUT
RUNBT. - RUNABOUT
R.S. - SLOW SPEED

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