

GRISWOLD SIGNAL Co.

MINNEAPOLIS, MINNESOTA

J. Horton

FLASHING LIGHT
ROTATING BANNER
SIGNALS

A

SECTION

GRISWOLD SIGNAL CO.

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Part 10

Bell

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Part

1

SECTION A

PART 1

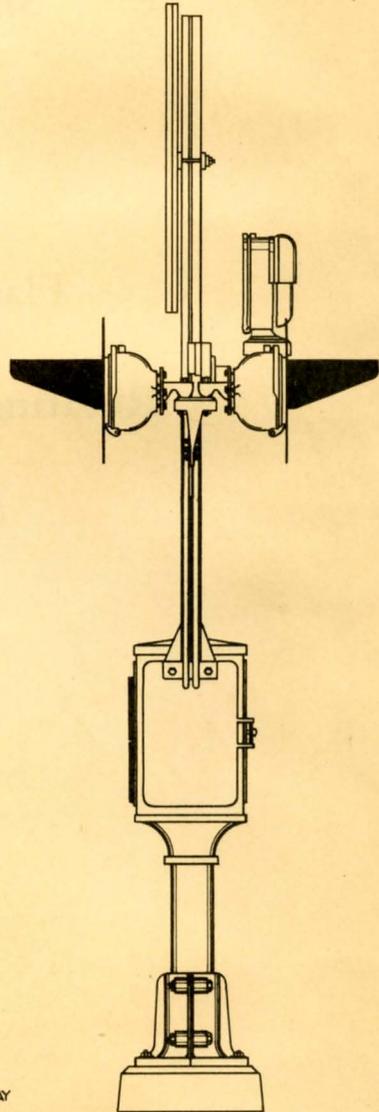
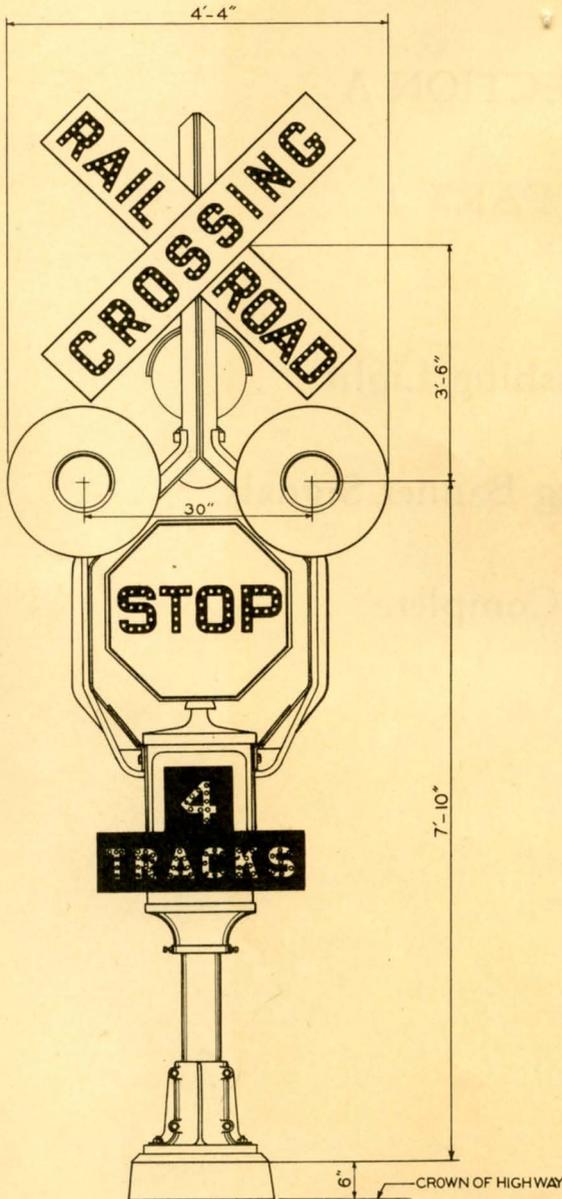
Flashing Light

Rotating Banner Signals

Complete

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FLASHING LIGHT
ROTATING BANNER SIGNAL



GRISWOLD SIGNAL CO.

FLASHING LIGHT ROTATING BANNER SIGNAL

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	FLASHING LIGHT — ROTATING BANNER SIGNAL Complete as shown — D.C. Bell
A 1	Same as A with Cast Aluminum Track Sign Black letters on white background on track sign
A 2	Same as A with A.C. Bell
A 3	Same as A1 with A.C. Bell
A 4	Same as A without Track Sign
A 5	Same as A2 without Track Sign
A 6	Same as A without Bell
A 7	Same as A1 without Bell
A 8	Same as A without Bell or Track Sign
A 9	Same as A with Track Sign mounted above lights on T Iron
A10	Same as A1 with Track Sign mounted above lights on T Iron
A11	Same as A2 with Track Sign mounted above lights on T Iron
A12	Same as A3 with Track Sign mounted above lights on T Iron
A13	Same as A6 with Track Sign mounted above lights on T Iron
A14	Same as A7 with Track Sign mounted above lights on T Iron

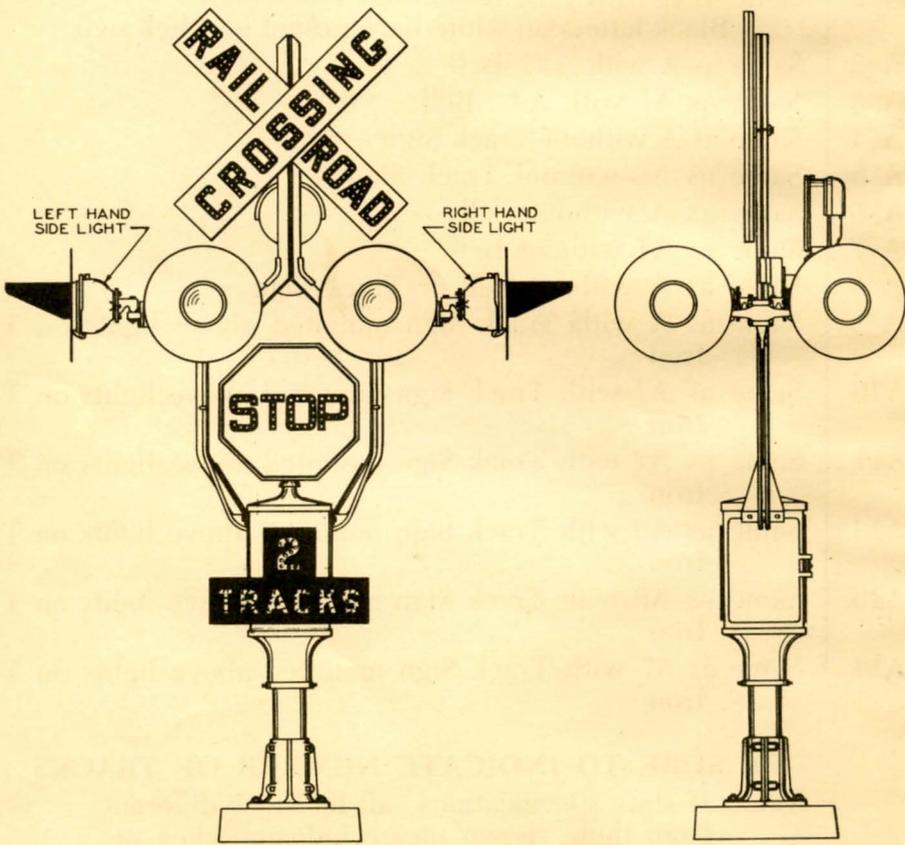
BE SURE TO INDICATE NUMBER OF TRACKS

Note: If state specifications call for signs different from those shown please indicate when ordering. Crossing sign shown has black letters on white background. Track sign shown has white letters on black background. Stop sign shown has black letters and border on Federal Yellow background

GRISWOLD SIGNAL CO.

FLASHING LIGHT
ROTATING BANNER SIGNAL
WITH SIDE LIGHTS

ls #3
State St
Worcester



GRISWOLD SIGNAL CO.

FLASHING LIGHT
ROTATING BANNER SIGNAL
WITH SIDE LIGHTS

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	FLASHING LIGHT – ROTATING BANNER SIGNAL Complete as shown – D.C. BELL
A 1	Same as A with Cast Aluminum Track Sign Black letters on white background on track sign
A 2	Same as A with A.C. Bell
A 3	Same as A1 with A.C. Bell
A 4	Same as A without Track Sign
A 5	Same as A2 without Track Sign
A 6	Same as A without Bell
A 7	Same as A1 without Bell
A 8	Same as A without Track Sign or Bell
A 9	Same as A with Track Sign mounted above lights on T Iron
A10	Same as A1 with Track Sign mounted above lights on T Iron
A11	Same as A2 with Track Sign mounted above lights on T Iron
A12	Same as A3 with Track Sign mounted above lights on T Iron
A13	Same as A6 with Track Sign mounted above lights on T Iron
A14	Same as A7 with Track Sign mounted above lights on T Iron
B	FLASHING LIGHT – ROTATING BANNER SIGNAL Complete with one set of side lights only

(Please indicate right or left side lights when ordering)

(See other side)

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FLASHING LIGHT ROTATING BANNER SIGNAL WITH SIDE LIGHTS

(CONTINUED)

ORDER BY PLATE, FIGURE AND NAME

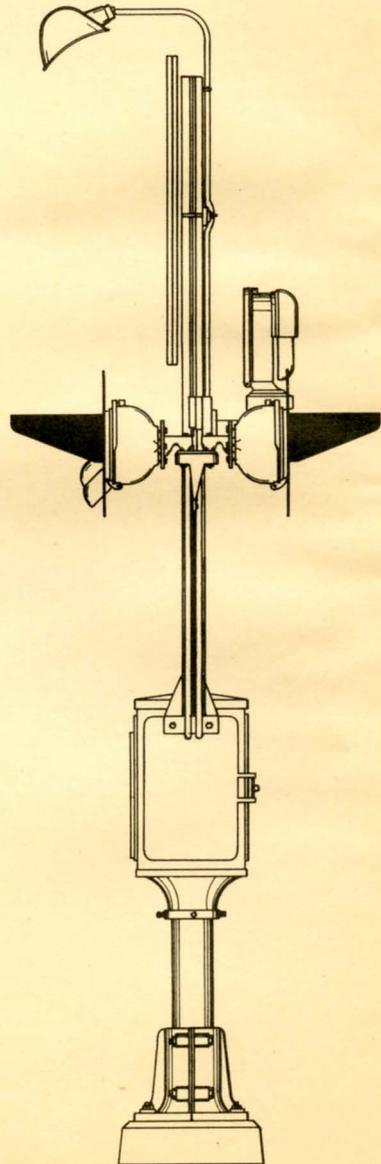
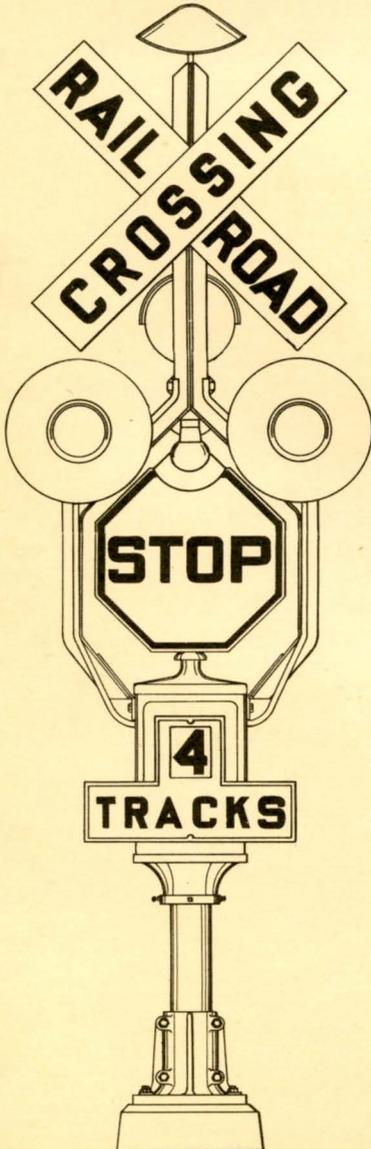
FIG.	NAME
B 1	Same as B with Cast Aluminum Track Sign Black letters on white background on track sign
B 2	Same as B with A.C. Bell
B 3	Same as B1 with A.C. Bell
B 4	Same as B without Track Sign
B 5	Same as B2 without Track Sign
B 6	Same as B without Bell
B 7	Same as B1 without Bell
B 8	Same as B without Track Sign or Bell
B 9	Same as B with Track Sign mounted above lights on T Iron
B10	Same as B1 with Track Sign mounted above lights on T Iron
B11	Same as B2 with Track Sign mounted above lights on T Iron
B12	Same as B3 with Track Sign mounted above lights on T Iron
B13	Same as B6 with Track Sign mounted above lights on T Iron
B14	Same as B7 with Track Sign mounted above lights on T Iron

BE SURE TO INDICATE NUMBER OF TRACKS

Note: If state specifications call for signs different from these shown please indicate when ordering. Crossing sign shown has black letters on white background. Track sign shown has white letters on black background. Stop sign shown has black letters and border on Federal Yellow background.

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FLASHING LIGHT
ROTATING BANNER SIGNAL
WITH FLOOD LIGHTS



GRISWOLD SIGNAL CO.

FLASHING LIGHT ROTATING BANNER SIGNAL WITH FLOOD LIGHTS

ORDER BY PLATE, FIGURE AND NAME

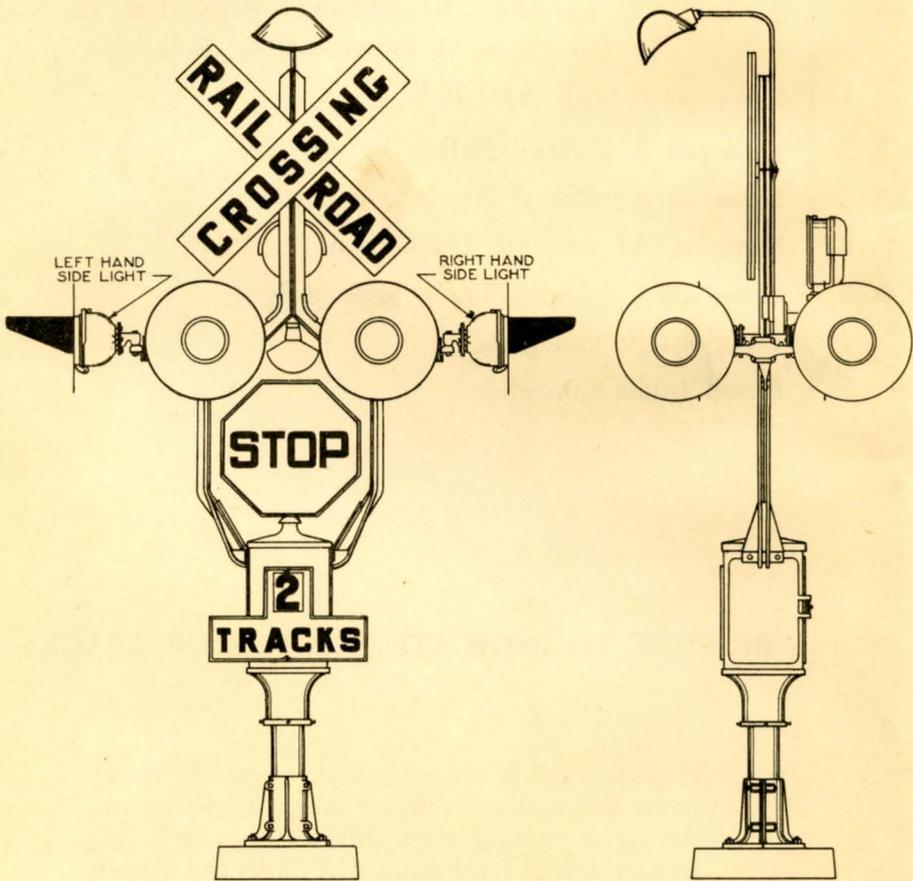
FIG.	NAME
A	FLASHING LIGHT – ROTATING BANNER SIGNAL Complete as shown – D.C. Bell
A 1	Same as A with A.C. Bell
A 2	Same as A without Bell
A 3	Same as A without Track Sign
A 4	Same as A1 without Track Sign
A 5	Same as A without Track Sign or Bell
1	Flood Light Complete
2	Flood Light Complete

BE SURE TO INDICATE NUMBER OF TRACKS

Note: If state specifications call for signs different from those shown please indicate when ordering. Crossing sign shown has black letters on white background. Track sign shown has black letters on white background. Stop sign shown has black letters and border on Federal Yellow background.

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FLASHING LIGHT
ROTATING BANNER SIGNAL
WITH SIDE LIGHTS AND FLOOD LIGHTS



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FLASHING LIGHT
 ROTATING BANNER SIGNAL
 WITH SIDE LIGHTS AND FLOOD LIGHTS

ORDER BY PLATE, FIGURE AND NAME

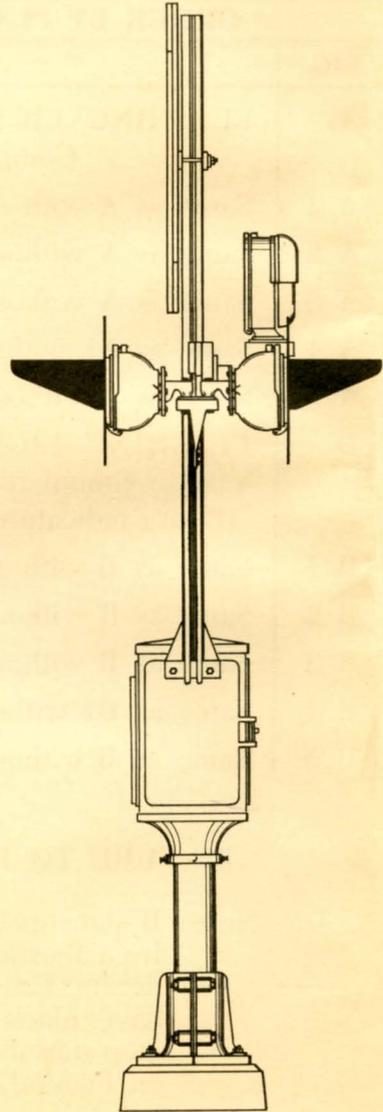
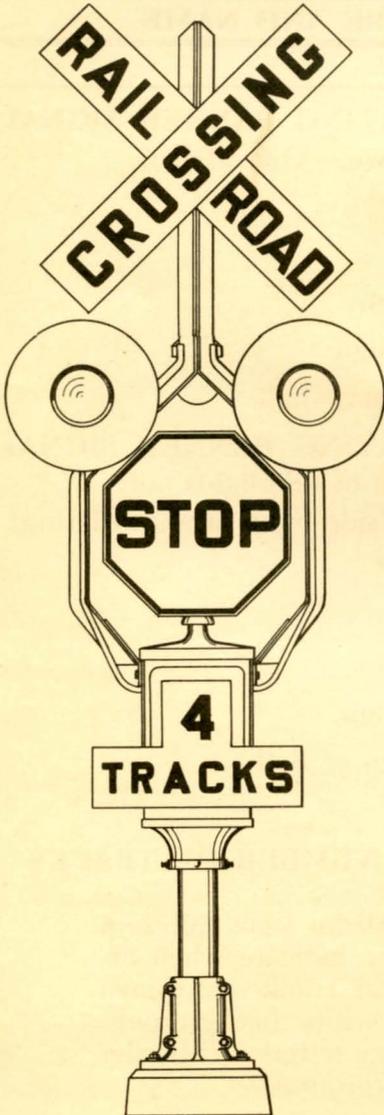
FIG.	NAME
A	FLASHING LIGHT – ROTATING BANNER SIGNAL Complete as shown – D.C. Bell
A 1	Same as A with A.C. Bell
A 2	Same as A without Bell
A 3	Same as A without Track Sign
A 4	Same as A1 without Track Sign
A 5	Same as A without Track Sign or Bell
B	FLASHING LIGHT – ROTATING BANNER SIGNAL Complete with one set of side lights only (Please indicate right or left side lights when ordering)
B 1	Same as B with A.C. Bell
B 2	Same as B without Bell
B 3	Same as B without Track Sign
B 4	Same as B1 without Track Sign
B 5	Same as B without Track Sign or Bell

BE SURE TO INDICATE NUMBER OF TRACKS

Note: If state specifications call for signs different from those shown please indicate when ordering. Crossing sign and Track sign shown have black letters on white backgrounds. Stop sign shown has black letters and border on Federal Yellow background.

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FLASHING LIGHT
ROTATING BANNER SIGNAL
WITH SCOTCHLITE SIGNS



GRISWOLD SIGNAL CO.

FLASHING LIGHT
 ROTATING BANNER SIGNAL
 WITH SCOTCHLITE SIGNS

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	FLASHING LIGHT – ROTATING BANNER SIGNAL Complete as shown – D.C. Bell
A 1	Same as A with A.C. Bell
A 2	Same as A without Track Sign
A 3	Same as A1 without Track Sign
A 4	Same as A without Bell
A 5	Same as A without Bell or Track Sign
A 6	Same as A with Track Sign mounted above lights on T Iron
A 7	Same as A1 with Track Sign mounted above lights on T Iron
A 8	Same as A4 with Track Sign mounted above lights on T Iron

BE SURE TO INDICATE NUMBER OF TRACKS

Note: If state specifications call for signs different from those shown please indicate when ordering. Crossing sign shown has black letters on white Scotchlite background. Track sign shown has black letters on white Scotchlite background. Stop sign shown has black letters and border on Federal Yellow Scotchlite background.

GRISWOLD SIGNAL CO.

FLASHING LIGHT
 ROTATING BANNER SIGNAL
 WITH SIDE LIGHTS AND SCOTCHLITE
 SIGNS

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	FLASHING LIGHT – ROTATING BANNER SIGNAL Complete as shown – D.C. Bell
A 1	Same as A with A.C. Bell
A 2	Same as A without Track Sign
A 3	Same as A1 without Track Sign
A 4	Same as A without Bell
A 5	Same as A without Bell or Track Sign
A 6	Same as A with Track Sign mounted above lights on T Iron
A 7	Same as A1 with Track Sign mounted above lights on T Iron
A 8	Same as A4 with Track Sign mounted above lights on T Iron
B	FLASHING LIGHT ROTATING BANNER SIGNAL Complete with one set of side lights only (Please indicate right or left side lights when ordering)

(Continued on other side)

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FLASHING LIGHT ROTATING BANNER SIGNAL WITH SIDE LIGHTS AND SCOTCHLITE SIGNS

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
B 1	Same as B with A.C. Bell
B 2	Same as B without Track Sign
B 3	Same as B1 without Track Sign
B 4	Same as B without Bell
B 5	Same as B without Bell or Track Sign
B 6	Same as B with Track Sign mounted above lights on T Iron
B 7	Same as B1 with Track Sign mounted above lights on T Iron
B 8	Same as B4 with Track Sign mounted above lights on T Iron

BE SURE TO INDICATE NUMBER OF TRACKS

Note: If state specifications call for signs different from those shown please indicate when ordering. Crossing sign shown has black letters on white Scotchlite background. Track sign shown has black letters on white Scotchlite background. Stop sign shown has black letters and border on Federal Yellow background.

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Part

2

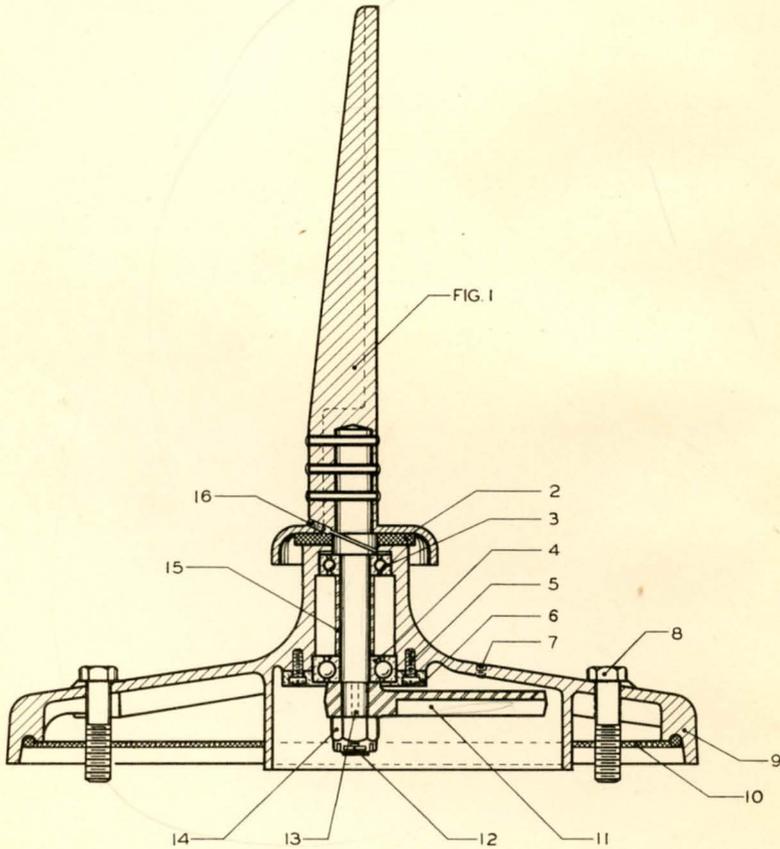
SECTION A

PART 2

MECHANISM

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HEAD



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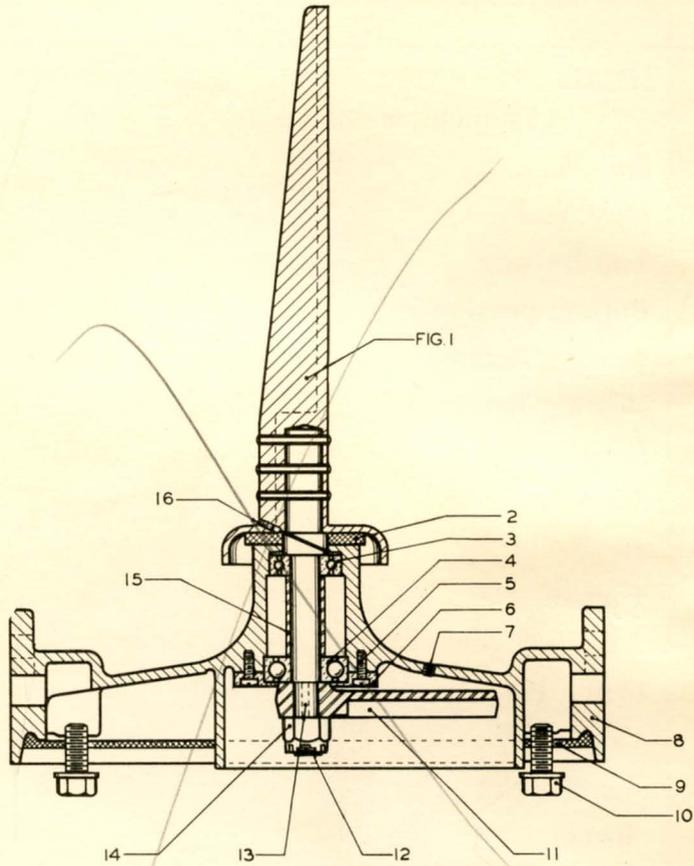
HEAD

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	HEAD
	Complete as shown
1	Spindle
2	Dust Seal
3	Top Bearing
4	Bottom Bearing
5	Bearing Retainer Screw
6	Bearing Retainer
7	Oil Hole Plug
8	Mounting Bolt
9	Head Casting
10	Packing
11	Driven Crank
12	Cotter Pin
13	Crank Key
14	Spindle Nut
15	Spacer
16	Spindle Bearing Oil Plug

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HEAD



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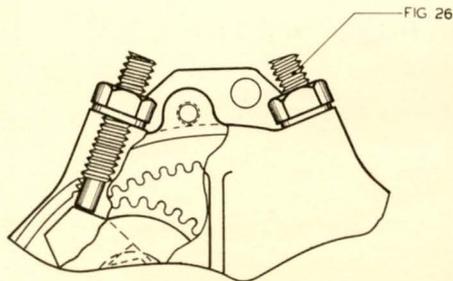
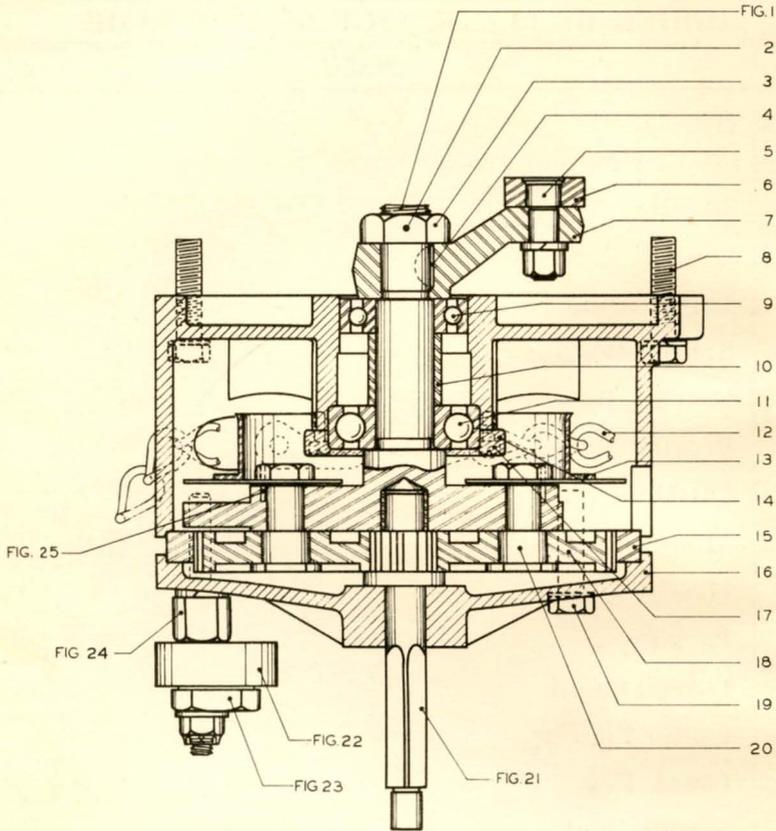
HEAD

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	HEAD Complete as shown
1	Spindle
2	Dust Seal
3	Top Bearing
4	Bottom Bearing
5	Bearing Retainer Screw
6	Bearing Retainer
7	Oil Hole Plug
8	Mounting Bolt
9	Head Casting
10	Packing
11	Driven Crank
12	Cotter Pin
13	Crank Key
14	Spindle Nut
15	Spacer
16	Spindle Bearing Oil Plug

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GEAR HOUSING



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GEAR HOUSING

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	GEAR HOUSING Complete as shown
1	T Shaft
2	Pin
3	T Shaft Nut
4	Key
5	Crank Screw, Nut & Washer
6	Roller
7	Driving Crank
8	Gear Housing Mounting Screw
9	Ball Bearing
10	Spacer
11	Ball Bearing
12	Weight Chain
13	Chain Drum
14	Bearing Retainer
15	Ring Gear
16	Gear Housing Cover
17	Retainer Screws
18	Planet Gear
19	Gear Housing Cover Screws
20	Planet Gear Pin & Nut

(Continued on other side)

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GEAR HOUSING

ORDER BY PLATE, FIGURE AND NAME	
FIG.	NAME
21	Pinion Gear
22	Hold Clear Roller
23	Hold Clear Eccentric
24	Roller Stud, Nut & Washers
25	Pin
26	Positive Stop Screw, Nut & Washer

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SECTION A

PART 3

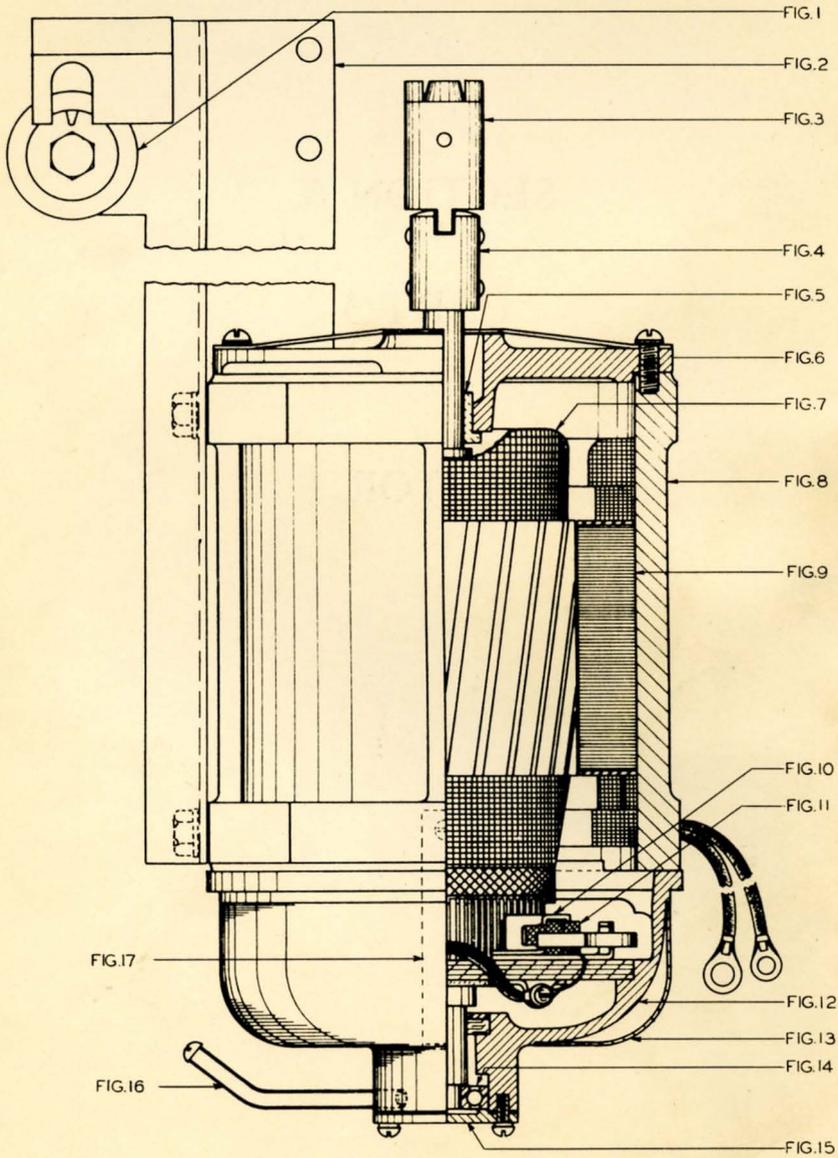
MOTOR

Part

3

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MOTOR



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MOTOR

WHEN ORDERING PARTS
PLEASE INDICATE A.C. OR D.C.

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	MOTOR Complete as shown - D.C.
B	MOTOR Complete as shown - A.C.
C	MOTOR Motor only - D.C.
D	MOTOR Motor only - A.C.
1	Chain Sheave Assembly
2	Motor Hanger
3	Universal Coupling
4	Motor Coupling
5	Bushing
6	Top End Casting
7	Armature
8	Housing
9	Field Coil
10	Brush Holder Assembly
11	Brush
12	Bottom End Casting

(Continued on other side)

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MOTOR

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
13	Bottom End Casting Cover
14	Ball Bearing
15	Ball Bearing Retainer
16	Oil Pipe
17	Cover Clip

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SECTION A

PART 4

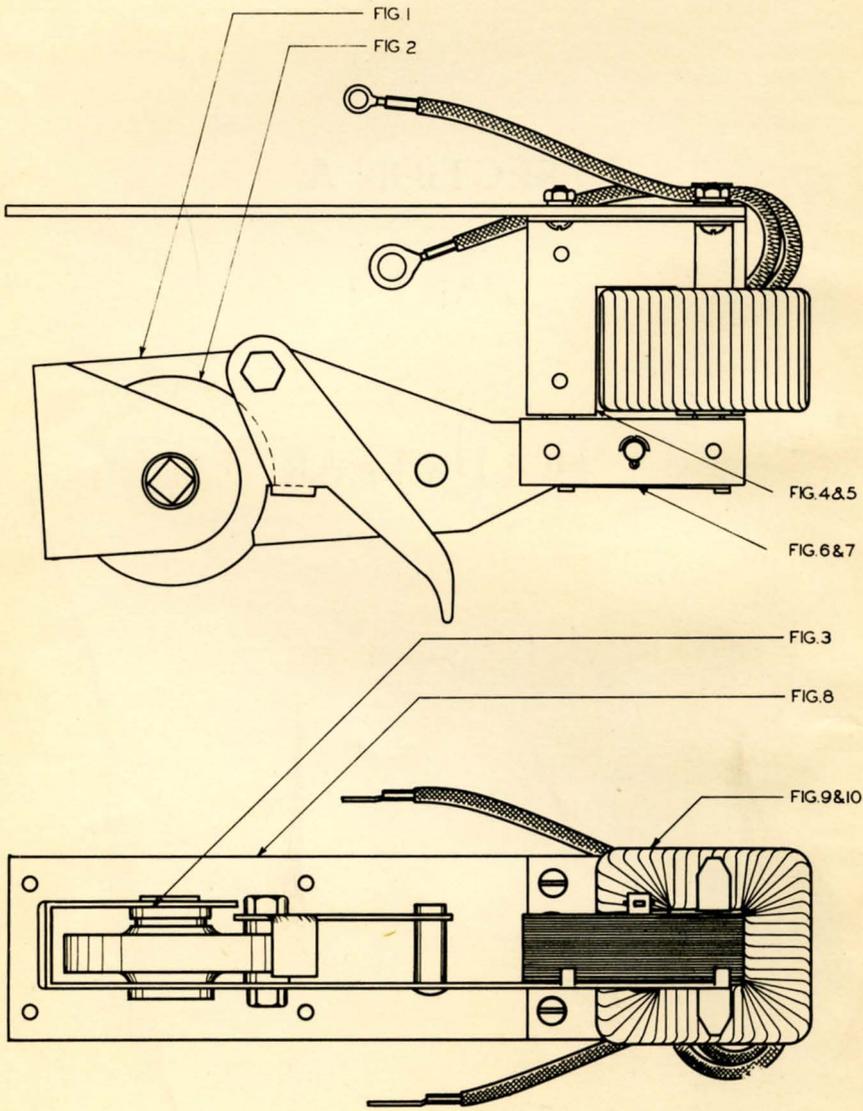
HOLD CLEAR

Part

4

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HOLD CLEAR



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HOLD CLEAR

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	HOLD CLEAR Complete as shown
1	Hold Clear Frame including Stop Pins and Dog
2	Ratchet Wheel
3	Bushing
4	Magnet Core D.C.
5	Magnet Core A.C.
6	Magnet Bar D.C.
7	Magnet Bar A.C.
8	Magnet Bracket
9	500 OHM D.C. Coil (with retainer)
10	12.6 OHM A.C. Coil (with retainer)

SECTION A

PART 5

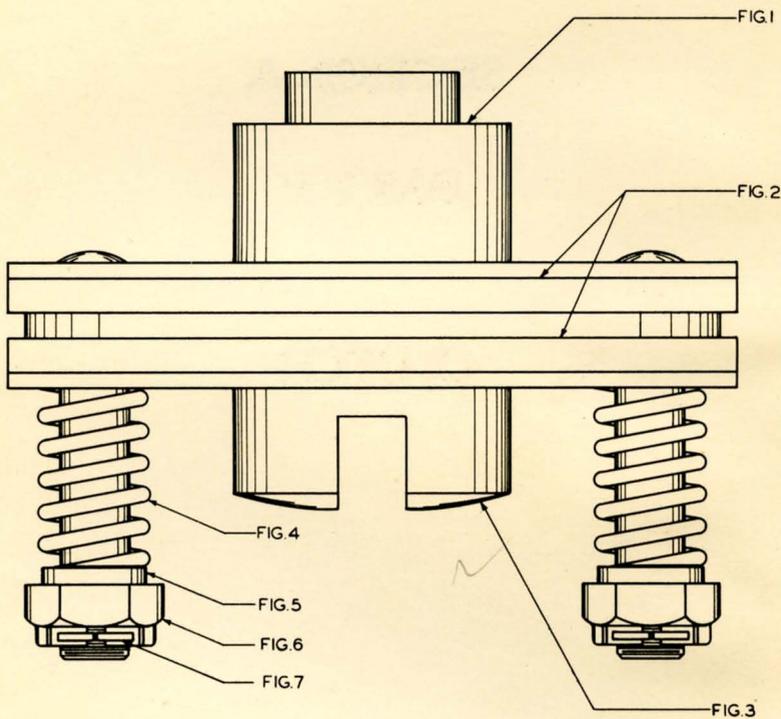
CLUTCH

Part

5

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CLUTCH



GRISWOLD SIGNAL CO.

CLUTCH

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	CLUTCH
	Complete as shown
1	Hub Plate and Stud Assembly
2	Facing
3	Disc and Hub Assembly
4	Spring
5	Washer
6	Nut
7	Cotter Pin

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SECTION A

PART 6

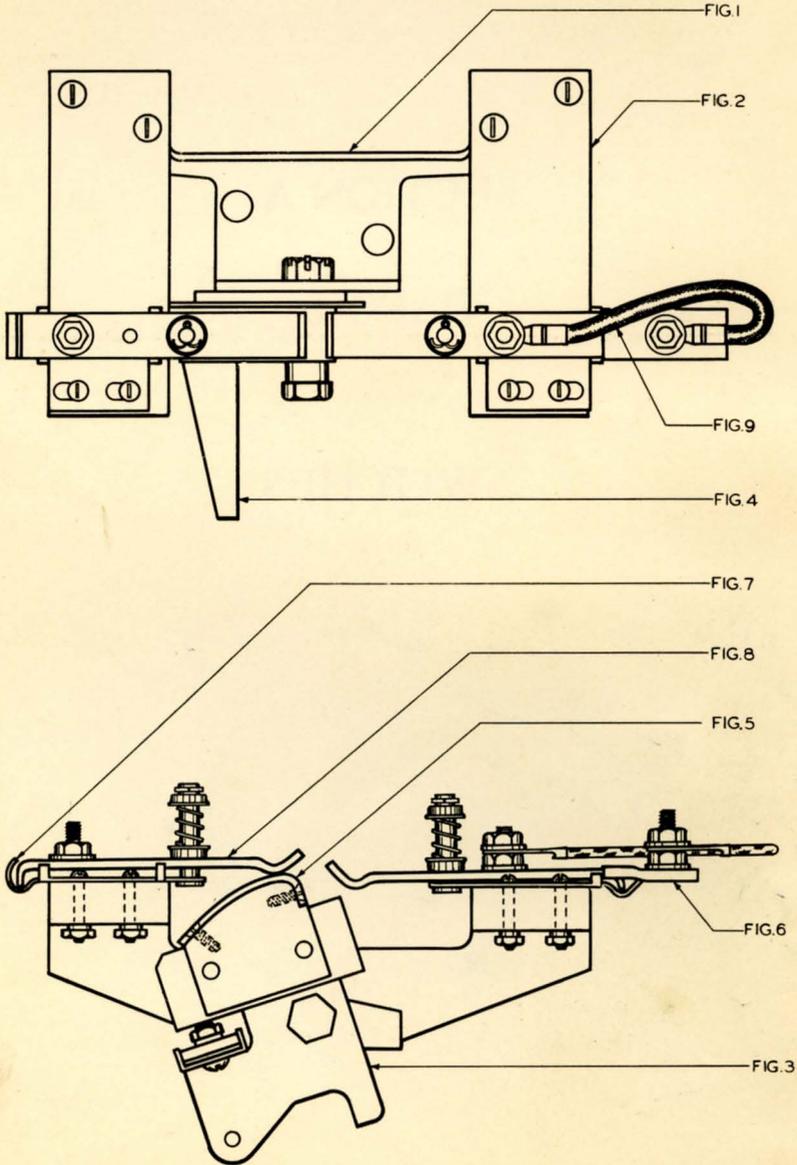
SWITCHES

Part

6

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SINGLE CONTACT SWITCH



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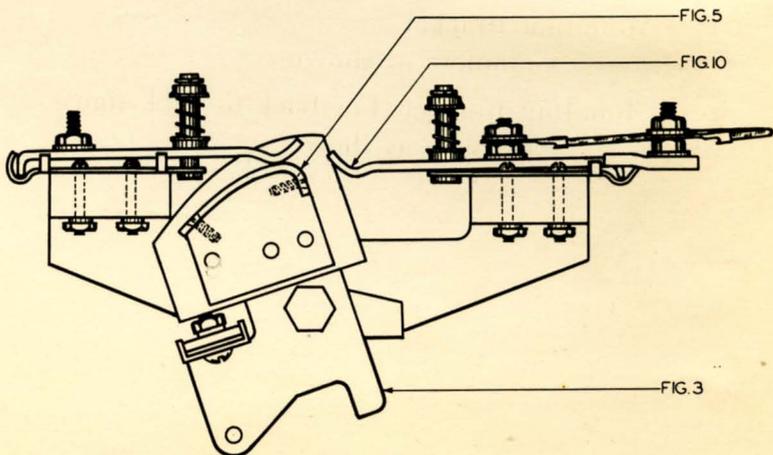
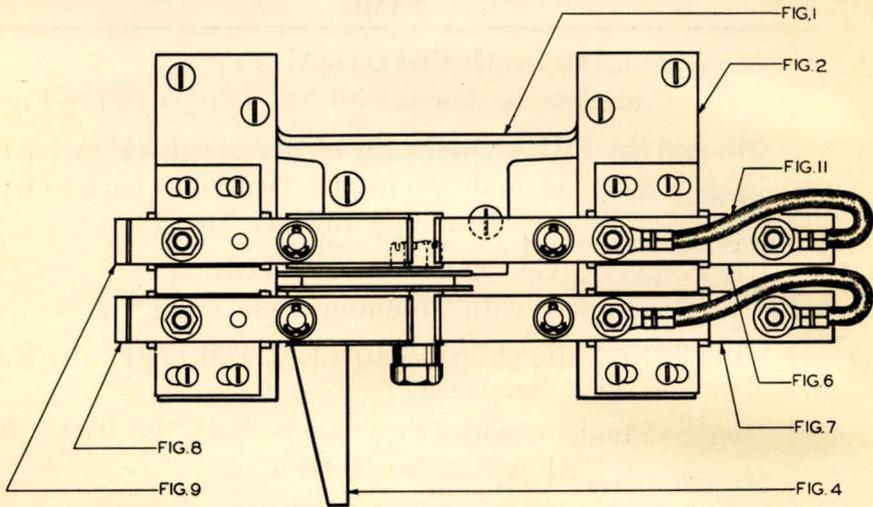
SINGLE CONTACT SWITCH

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	SINGLE CONTACT SWITCH Complete as shown
1	Bracket (Including Switch Block mounting bolts)
2	Switch Block
3	Movable Contact Assembly complete
4	Spring (For hold clear dog)
5	Movable Contact only
6	Switch Finger Assembly
7	Switch Finger Assembly
8	Switch Finger only
9	Pig Tail

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DOUBLE CONTACT SWITCH



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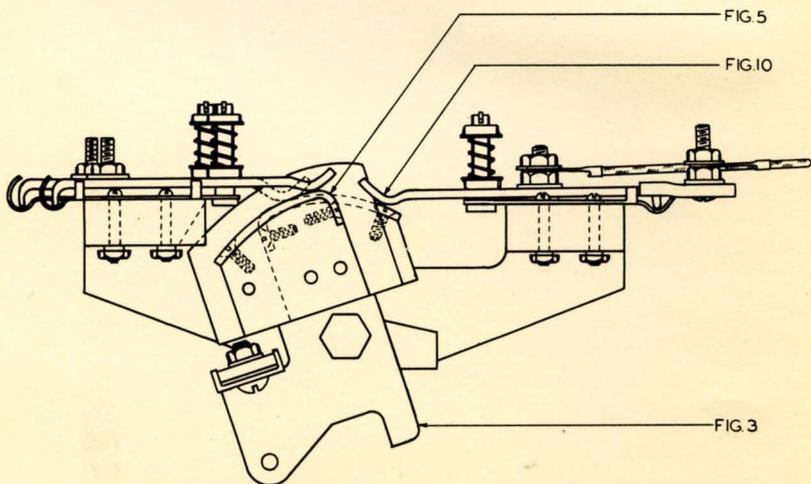
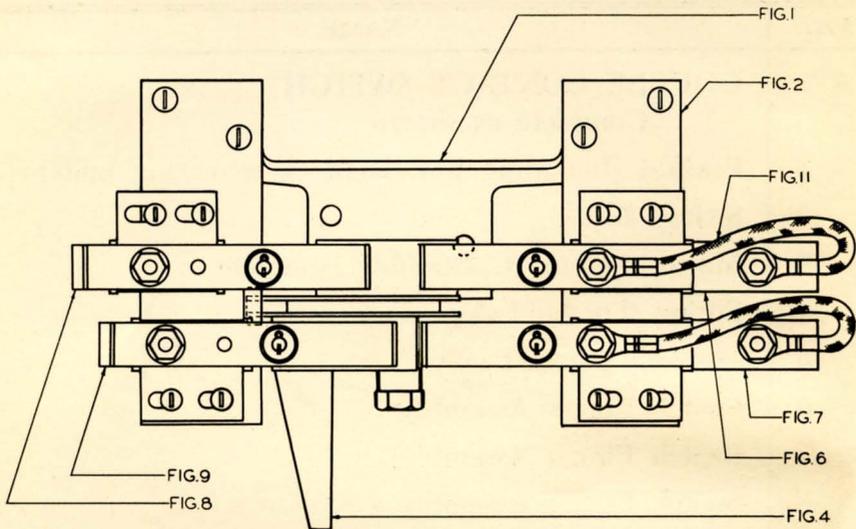
DOUBLE CONTACT SWITCH

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	DOUBLE CONTACT SWITCH
	Complete as shown
1	Bracket (Including Switch Block mounting bolts)
2	Switch Block
3	Movable Contact Assembly complete
4	Spring (For hold clear dog)
5	Movable Contact only
6	Switch Finger Assembly
7	Switch Finger Assembly
8	Switch Finger Assembly
9	Switch Finger Assembly
10	Switch Finger only
11	Pig Tail

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PROGRESSIVE SWITCH



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PROGRESSIVE SWITCH

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	PROGRESSIVE SWITCH Complete as shown
1	Bracket (Including Switch Block mounting bolts)
2	Switch Block
3	Movable Contacts Assembly complete
4	Spring (For hold clear dog)
5	Movable Contact only
6	Switch Finger Assembly
7	Switch Finger Assembly
8	Switch Finger Assembly
9	Switch Finger Assembly
10	Switch Finger only
11	Pig Tail

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SECTION A

PART 7

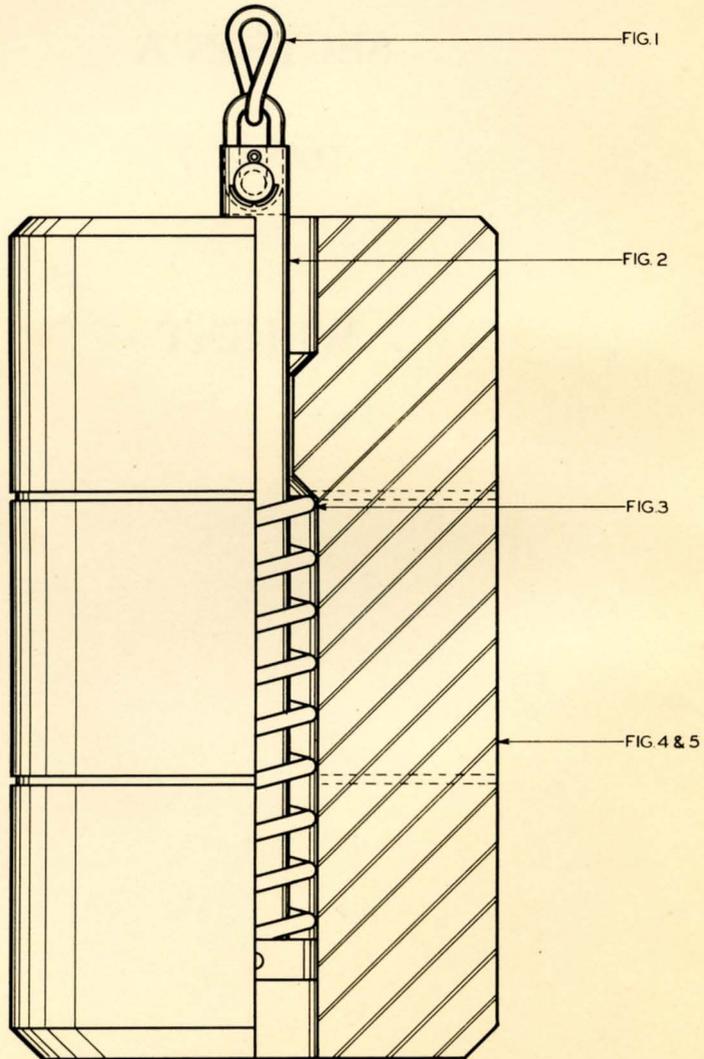
WEIGHT

Part

7

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WEIGHT
A.C. & D.C.



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WEIGHT
A.C. & D.C.

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	WEIGHT Complete as shown – A.C.
B	WEIGHT Complete as shown – D.C.
1	Chain
2	Weight Rod (Including Pin and Cotter Key)
3	Spring
4	Weight only – D.C.
5	Weight only – A.C.

SECTION A

PART 8

CABINET

BASE

T IRON FRAMES

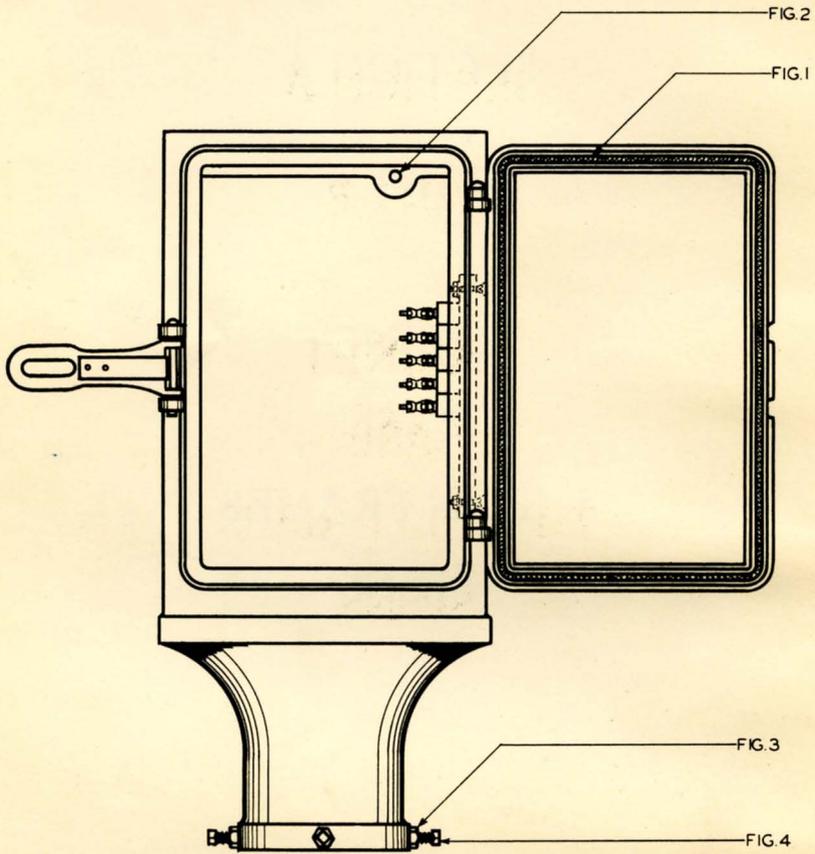
SIGNS

Part

8.

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CABINET



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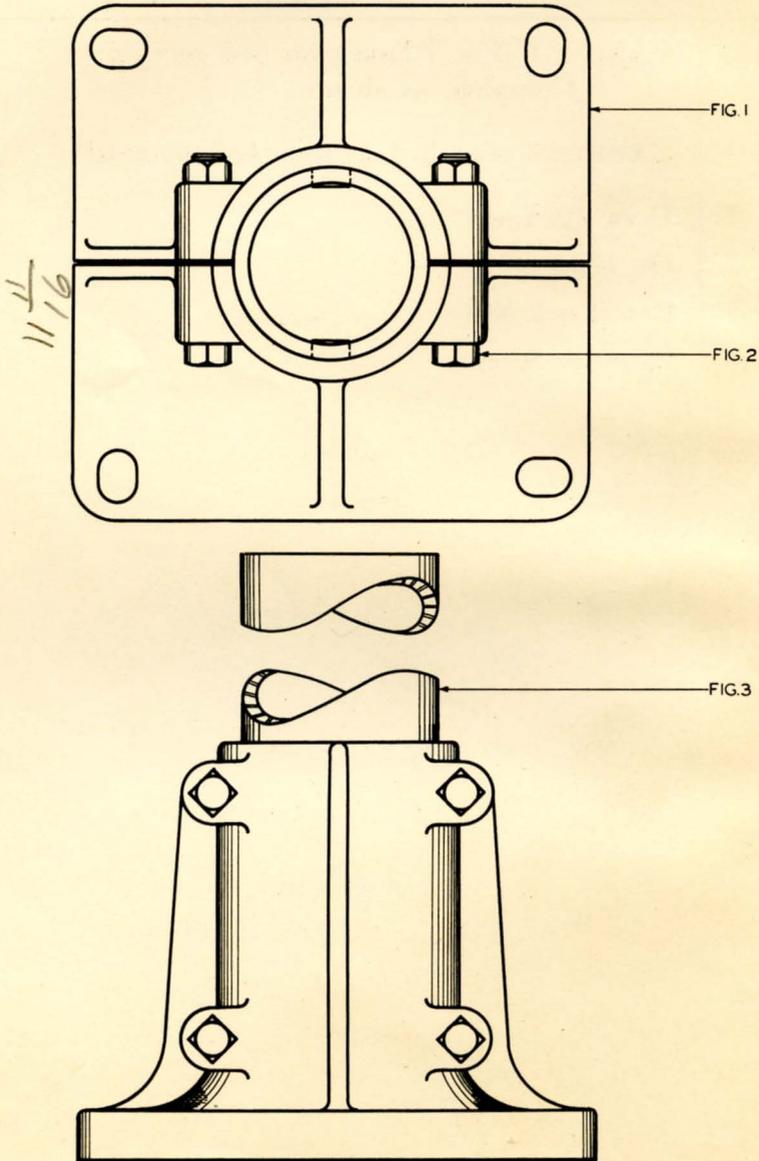
CABINET

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	CABINET (For T Iron mounted on cabinet) Complete as shown
B	CABINET (For T Iron mounted on head)
1	Door Packing
2	Oil Plug
3	Base Lock Nut
4	Base Set Screw

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SPLIT BASE



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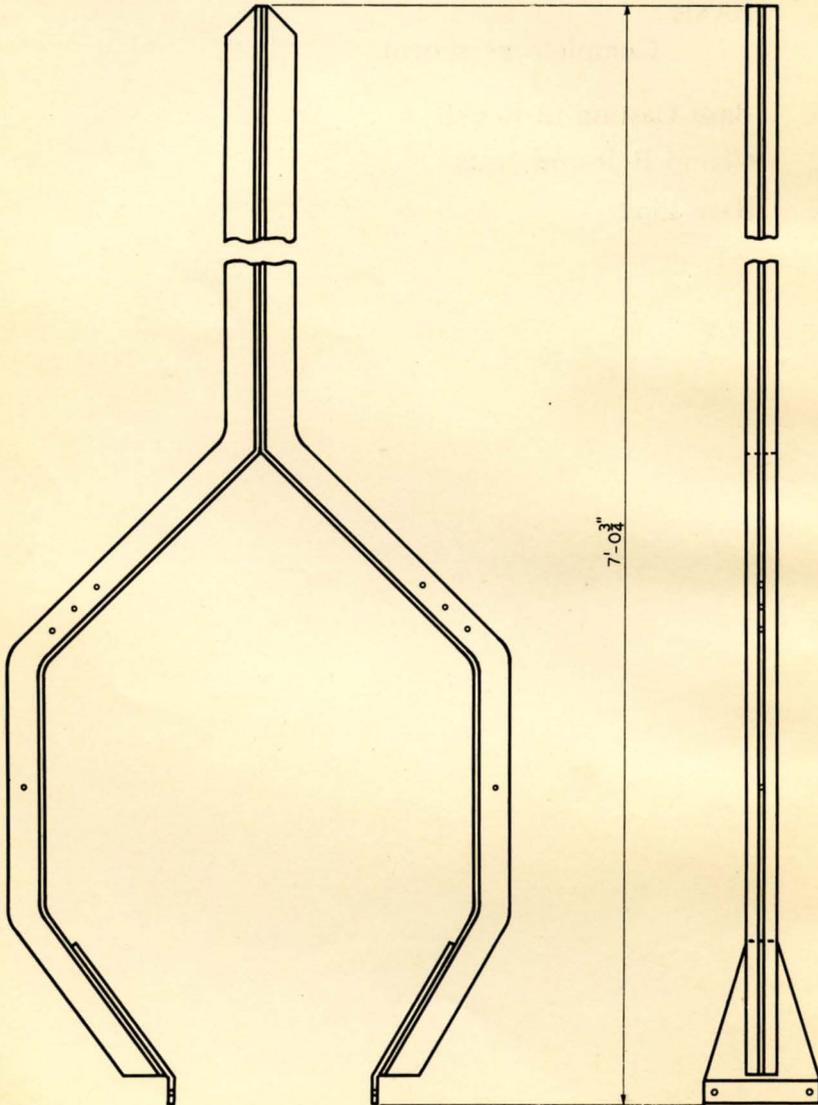
SPLIT BASE

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	BASE Complete as shown
1	Base Casting (2 Reg'd)
2	Clamp Bolt and Nuts
3	Base Pipe

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T IRON FRAME
FOR CABINET MOUNTING



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T IRON FRAME
FOR CABINET MOUNTING

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	T IRON FRAME Complete as shown

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CROSSING SIGN

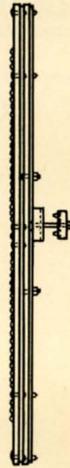
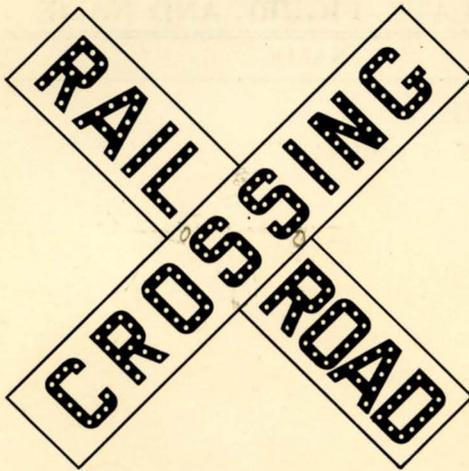


FIG. 2

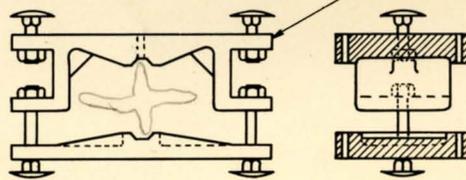
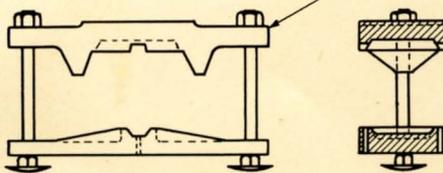


FIG. 1



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CROSSING SIGN

ORDER BY PLATE; FIGURE AND NAME	
FIG.	NAME
A	CROSSING SIGN REFLECTORIZED Complete as shown with Mounting Bracket Fig. 1
B	CROSSING SIGNS REFLECTORIZED (back to back) Complete as shown except Two Signs back to back with Mounting Bracket Fig. 2
C	CROSSING SIGN NON-REFLECTORIZED Complete with Mounting Bracket Fig. 1
D	CROSSING SIGNS NON-REFLECTORIZED (back to back) Complete with Two Signs back to back with Mounting Bracket Fig. 2
E	CROSSING SIGN SCOTCHLITE Complete with Mounting Bracket Fig. 1
F	CROSSING SIGNS SCOTCHLITE (back to back) Complete with Two Signs back to back with Mounting Bracket Fig. 2
1	Mounting Bracket Complete as shown
2	Mounting Bracket (For back to back signs) Complete as shown

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TRACK SIGNS

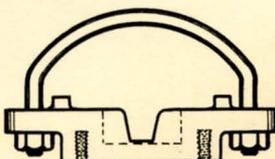
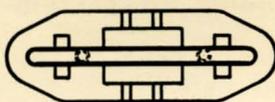
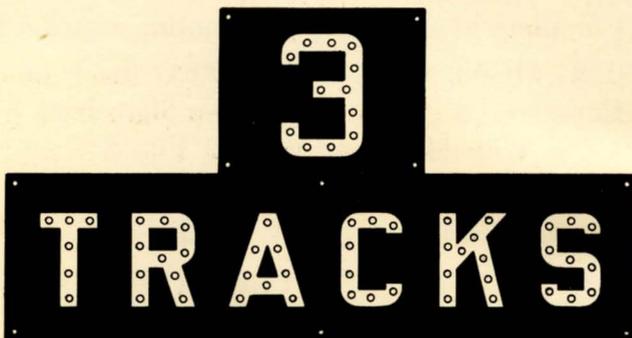


FIG. 1

GRISWOLD SIGNAL CO.

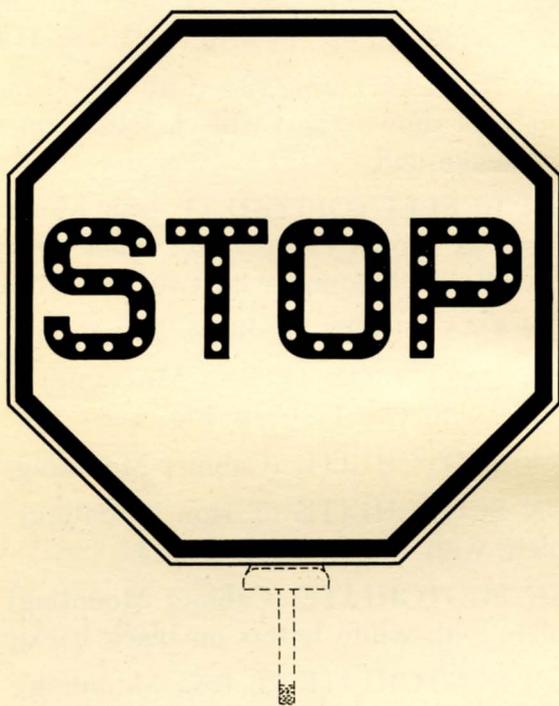
TRACK SIGNS

ORDER BY PLATE, FIGURE AND NAME	
FIG.	NAME
A	TRACK SIGN REFLECTORIZED (Cabinet Mounting) Complete as shown
B	TRACK SIGN REFLECTORIZED (T Iron Mounting) Complete as shown except with two brackets Fig. 1
C ✓	TRACK SIGN REFLECTORIZED (Cabinet Mounting) Complete as shown except black letters on white background
D	TRACK SIGN REFLECTORIZED (T Iron Mounting) Complete as shown except with black letters on white background with two brackets Fig. 1
E	TRACK SIGN CAST IRON (Cabinet Mounting)
F	TRACK SIGN CAST IRON (T Iron Mounting) Complete with two brackets Fig. 1
G	TRACK SIGN SCOTCHLITE (Cabinet Mounting)
H	TRACK SIGN SCOTCHLITE (T Iron Mounting) Complete with two brackets Fig. 1
I	TRACK SIGN SCOTCHLITE (Cabinet Mounting) Complete with white letters on black background
J	TRACK SIGN SCOTCHLITE (T Iron Mounting) Complete with two brackets Fig. 1
1	BRACKET FOR T IRON MOUNTING

BE SURE TO STATE NUMBER OF TRACKS

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STOP SIGN



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STOP SIGN

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	STOP SIGN REFLECTORIZED Complete as shown
B	STOP SIGN SCOTCHLITE Complete — not shown
C	STOP SIGN NON-REFLECTORIZED Complete — not shown

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SECTION A

PART 9

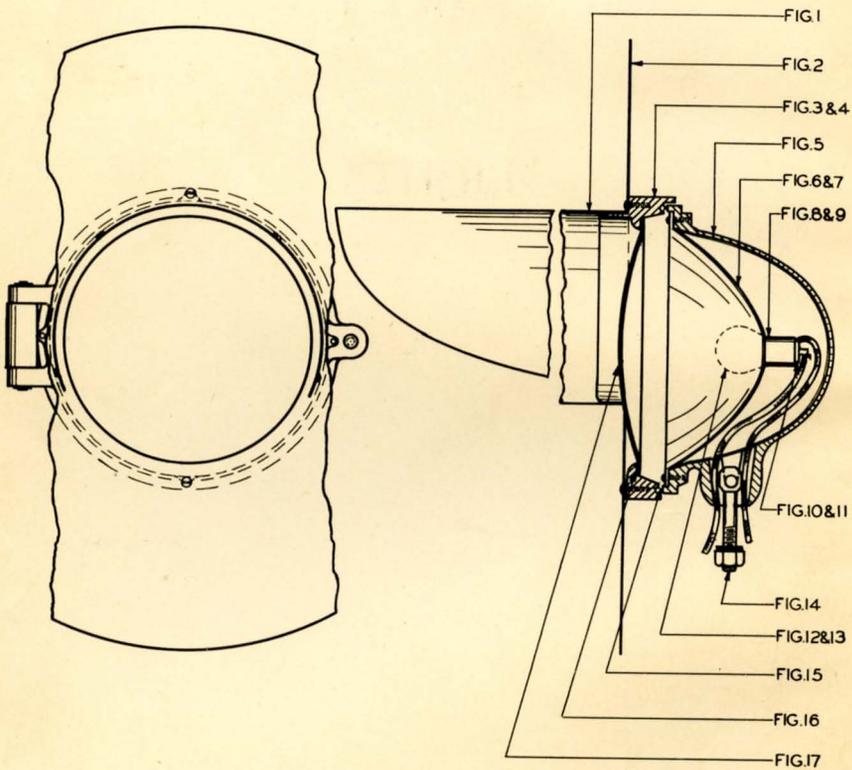
LIGHTS

Part

9

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FLASHING LAMP
STYLE A



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FLASHING LAMP
STYLE A

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	FLASHING LAMP STYLE A – D.C. (Left Hand) Complete as shown
B	FLASHING LAMP STYLE A – D.C. (Right Hand) Complete as shown
C	FLASHING LAMP STYLE A – A.C. (Left Hand) Complete as shown
D	FLASHING LAMP STYLE A – A.C. (Right Hand) Complete as shown
1	Visor (with mounting screws)
2	Background (with mounting screws)
3	Door Frame – Left Hand (with lock screw, lens clip and hinge pin)
4	Door Frame – Right Hand (with lock screw, lens clip and hinge pin)
5	Lamp Body (with reflector mounting screws)
6	Reflector – D.C.
7	Reflector – A.C.
8	Socket D.C.
9	Socket A.C.
10	Insulator D.C.
11	Insulator A.C.

(Continued on other side)

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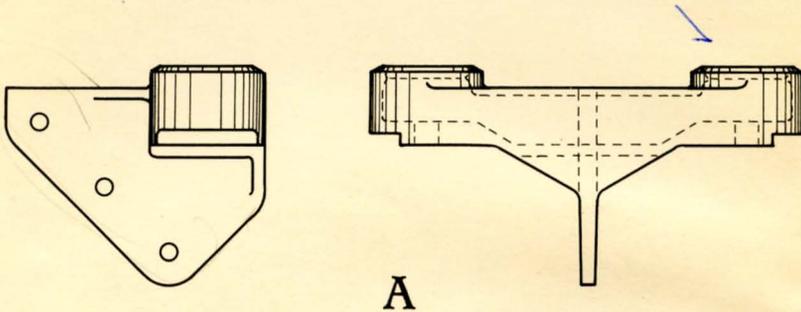
FLASHING LAMP STYLE A

ORDER BY PLATE, FIGURE AND NAME

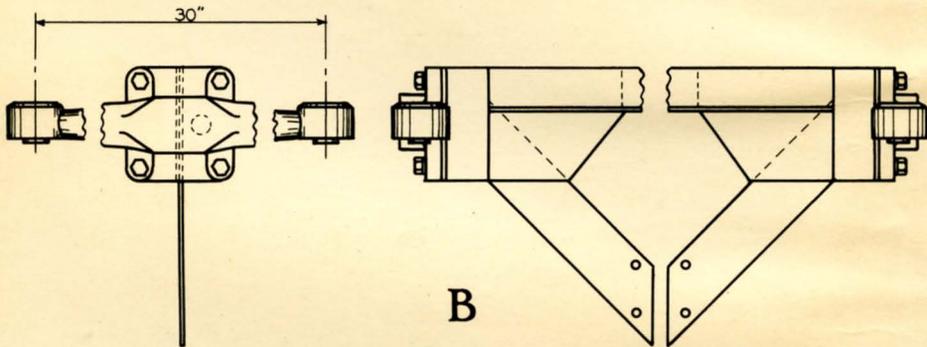
FIG.	NAME
12	Bulb – D.C. (10-18 Signal Precision)
13	Bulb – A.C.
14	Mounting Bolt (Complete)
15	Door Packing
16	Lens Gasket
17	Lens (please state spread and deflection)
18	D.C. Adapter (Illustrated Plate A903)

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LAMP BRACKETS FOR STYLE A LAMPS



The Back to Back lamp bracket for use on Standard T Iron frames of the regular Banner Signal holds two Style A Lamp units – Plate A901



The Side Light Bracket Assembly for use on Standard T Iron frames of the regular Banner Signal holds two Style A Lamp units – Plate A901 – on thirty-inch centers at each end. For side lights on one side only this is furnished with cross frame and bracket on one only. J bolts are included with crossframe.

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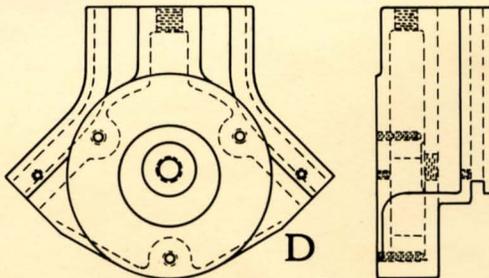
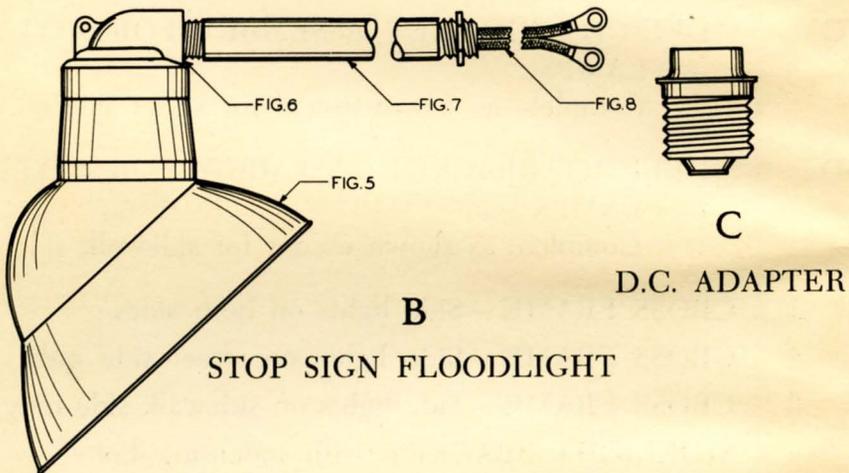
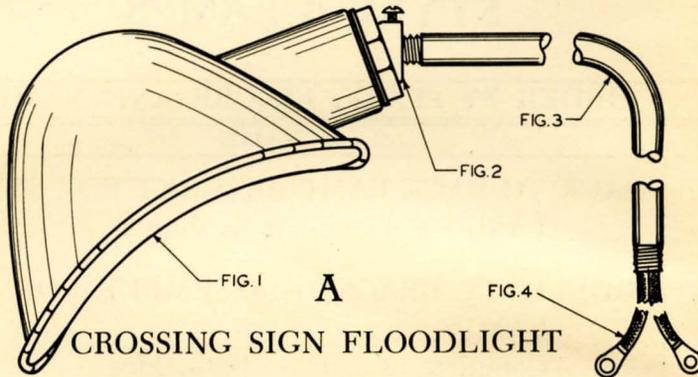
LAMP BRACKETS
FOR
STYLE A LAMPS

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	BACK TO BACK LAMP BRACKET FOR STYLE A LAMPS – Complete as shown
B	SIDELIGHT BRACKET ASSEMBLY FOR STYLE A LAMPS Complete as shown. Both sides
C	SIDELIGHT BRACKET ASSEMBLY FOR STYLE A LAMPS Complete as shown except for street side only
D	SIDELIGHT BRACKET ASSEMBLY FOR STYLE A LAMPS Complete as shown except for sidewalk side only
1	CROSS FRAME – Side lights on both sides
2	CROSS FRAME – Side lights on street side only
3	CROSS FRAME – Side lights on sidewalk side only
4	SIDELIGHT BRACKET with mounting bolts

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FLOODLIGHTS



FLOODLIGHT JUNCTION BOX
FOR T IRON MOUNTING

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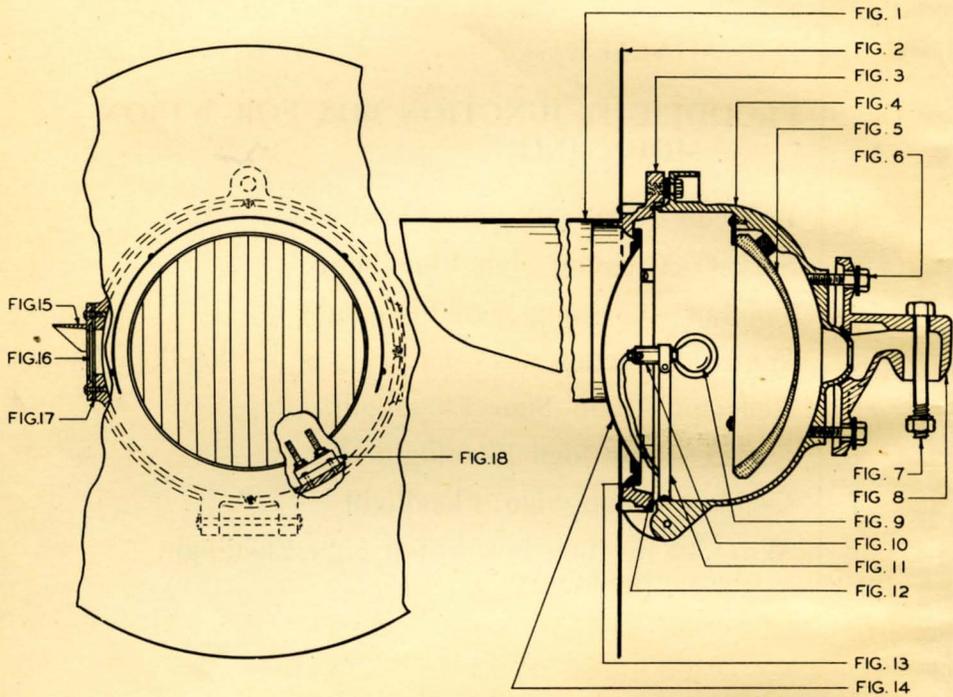
FLOODLIGHTS

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	CROSSING SIGN FLOODLIGHT Complete as shown
B	STOP SIGN FLOODLIGHT Complete as shown
C	D.C. ADAPTER
D	FLOODLIGHT JUNCTION BOX FOR T IRON MOUNTING
1	Reflector – Crossing Sign Floodlight
2	Socket – Crossing Sign Floodlight
3	Conduit – Crossing Sign Floodlight
4	Wires to junction box – Crossing Sign Floodlight
5	Reflector – Stop Sign Floodlight
6	Socket – Stop Sign Floodlight
7	Conduit – Stop Sign Floodlight
8	Wires to junction box – Stop Sign Floodlight

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FLASHING LAMP
STYLE B



GRISWOLD SIGNAL CO.

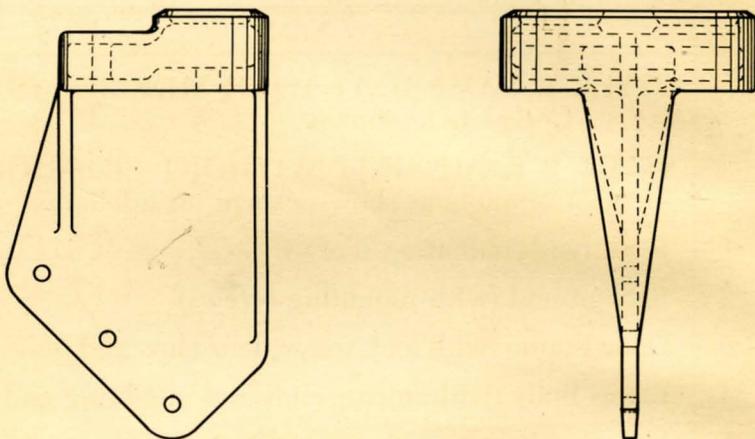
FLASHING LAMP
STYLE B

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	STYLE B LAMP UNIT WITH SIDELIGHTS Complete as shown
B	STYLE B LAMP UNIT WITHOUT SIDELIGHTS Complete as shown except no sidelights
1	Visor (with mounting screws)
2	Background (with mounting screws)
3	Door Frame (with lock screw, lens clips and hinge pin)
4	Lamp Body (with mirror clips and mounting pads)
5	Mangin Mirror
6	Aligning Screw and Washer
7	Mounting Bolt, Nut and Washer
8	Precision Aligning Bracket
9	Bulb (10-18 signal precision)
10	Socket (complete with leads)
11	Focusing Bracket Assembly
12	Door Packing
13	Lens Gasket
14	Lens (please state spread and deflection)
15	Sidelight Shade
16	Sidelight Glass
17	Sidelight Gasket
18	Terminal Block (with bolts, nuts and washers)

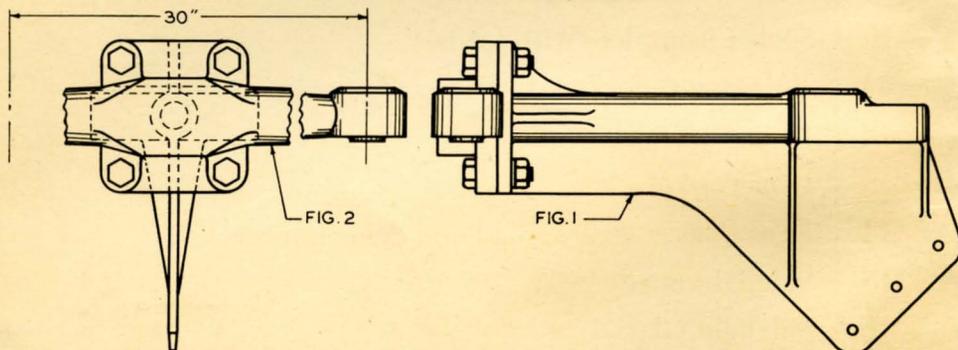
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LAMP BRACKETS FOR STYLE B LAMPS



A.

The Back to Back lamp bracket for use on Standard T Iron frames of the regular Banner Signal holds two Style B Lamp units — Plate A 904.



B.

The Side Light Bracket Assembly for use on Standard T Iron frames of the regular Banner Signal holds four Style B Lamp units — Plate A 904 — two on thirty-inch centers for sidelights on one side only and two back to back for the regular Flashing Lights on one side.

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FLASHING LAMP
STYLE B

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	STYLE B LAMP UNIT WITH SIDELIGHTS Complete as shown
B	STYLE B LAMP UNIT WITHOUT SIDELIGHTS Complete as shown except no sidelights
1	Visor (with mounting screws)
2	Background (with mounting screws)
3	Door Frame (with lock screw, lens clips and hinge pin)
4	Lamp Body (with mirror clips and mounting pads)
5	Mangin Mirror
6	Aligning Screw and Washer
7	Mounting Bolt, Nut and Washer
8	Precision Aligning Bracket
9	Bulb (10-18 signal precision)
10	Socket (complete with leads)
11	Focusing Bracket Assembly
12	Door Packing
13	Lens Gasket
14	Lens (please state spread and deflection)
15	Sidelight Shade
16	Sidelight Glass
17	Sidelight Gasket
18	Terminal Block (with bolts, nuts and washers)

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LAMP BRACKETS
FOR
STYLE B LAMPS

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	BACK TO BACK LAMP BRACKET FOR STYLE B LAMPS Complete as shown
B	SIDELIGHT BRACKET ASSEMBLY FOR STYLE B LAMPS Complete as shown
1	Extension Bracket
2	Sidelight Bracket (with mounting bolts)

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SECTION A

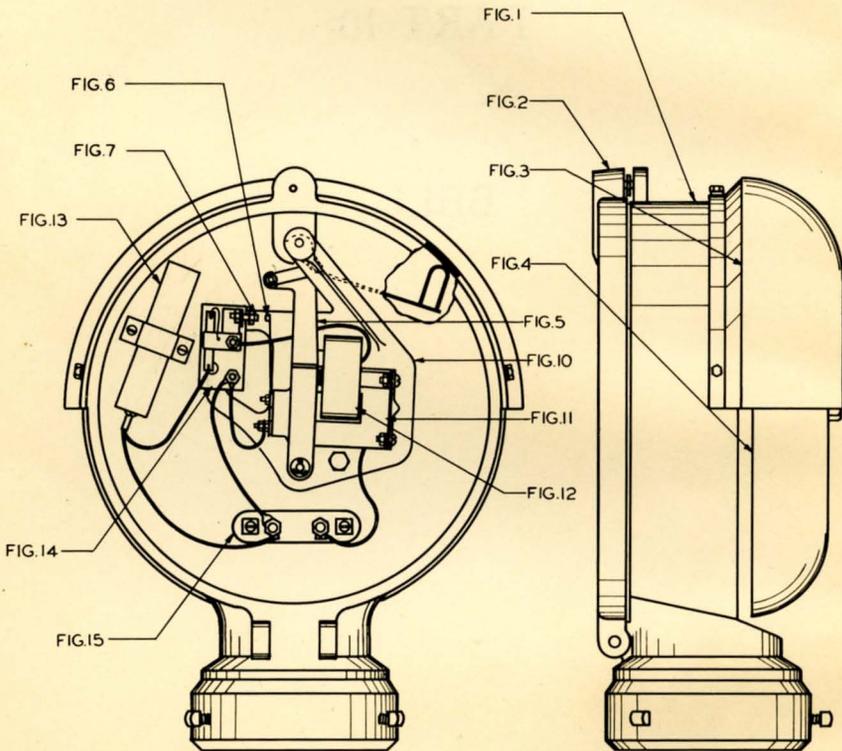
PART 10

BELL

GRISWOLD SIGNAL CO.

D.C. BELL

OPERATES ON 8 TO 12 VOLTS D.C.



GRISWOLD SIGNAL CO.

D.C. BELL

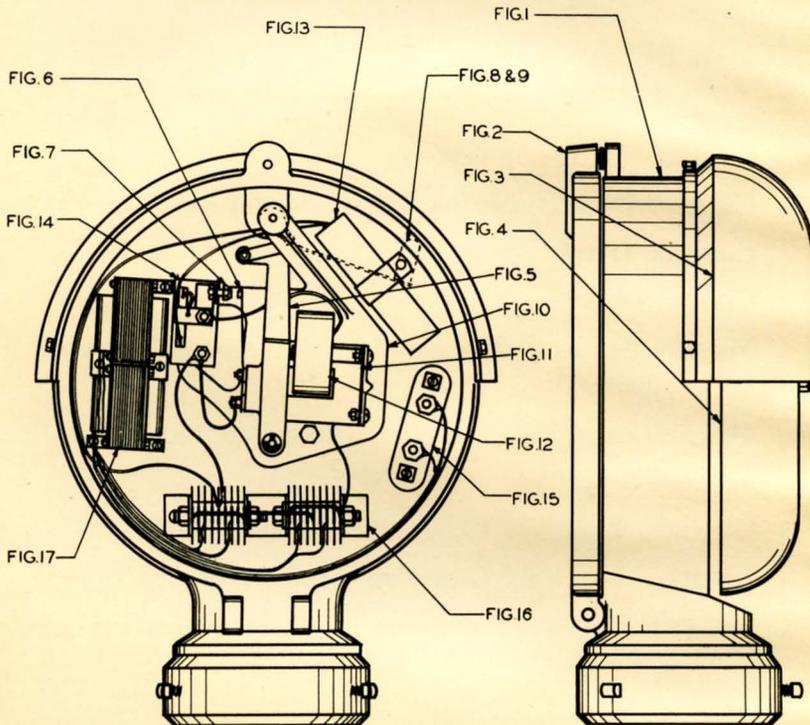
ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	D.C. BELL Complete as shown with loud tone
B	D.C. BELL Complete as shown with soft tone
1	Cabinet (Including screws)
2	Cabinet Door (Includes hinge pin and lock screw)
3	Cabinet Hood
4	Gong
5	Magnet Bar Arm (Does not include contact arm and contact)
6	Magnet Bar Contact Arm (Includes contact)
7	Adjustable Contact
8	Clapper Assembly Complete (Loud tone)
9	Clapper Assembly Complete (Soft tone)
10	Clapper Mechanism Frame (Includes mounting screws)
11	Magnet Core
12	Coil
13	Condenser (Complete)
14	Contact Block
15	Terminal

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A.C. BELL

OPERATES ON 110 VOLTS A.C.



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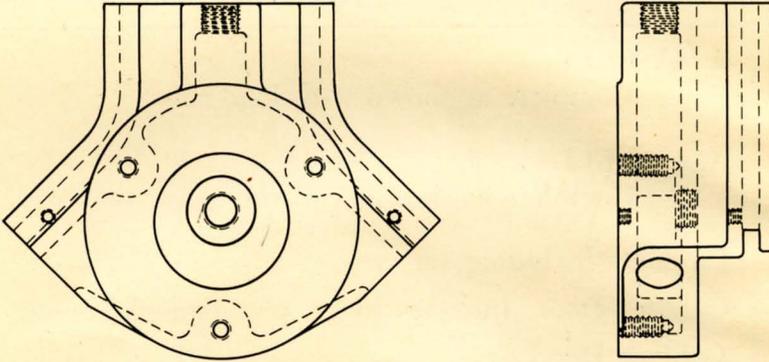
A.C. BELL

ORDER BY PLATE, FIGURE AND NAME

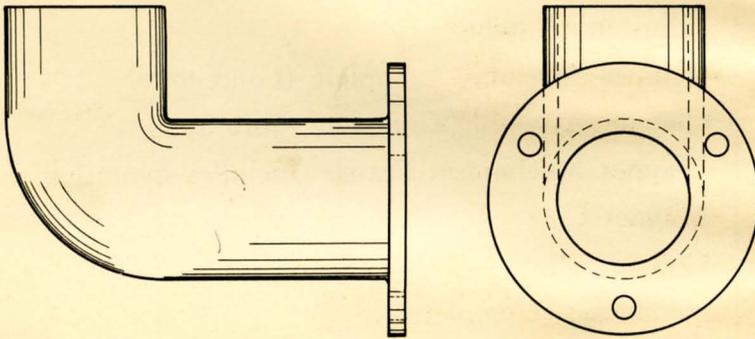
FIG.	NAME
A	A. C. BELL Complete as shown with loud tone
B	A. C. BELL Complete as shown with soft tone
1	Cabinet (Including screws)
2	Cabinet Door (Includes hinge pins & lock screw)
3	Cabinet Hood
4	Gong
5	Magnet Bar Arm (Does not include contact arm & contact)
6	Magnet Bar Contact Arm (Includes contact)
7	Adjustable Contact
8	Clapper Assembly Complete (Loud tone)
9	Clapper Assembly Complete (Soft tone)
10	Clapper Mechanism Frame (Includes mounting screws)
11	Magnet Core
12	Coil
13	Condenser (Complete)
14	Contact Block
15	Terminal
16	Rectifier Assembly
17	Transformer

GRISWOLD SIGNAL CO.

BELL MOUNTING BRACKETS



JUNCTION BOX
FOR T IRON MOUNTING



GOOSENECK BRACKET

GRISWOLD SIGNAL CO.

BELL
MOUNTING BRACKETS

ORDER BY PLATE, FIGURE AND NAME

FIG.	NAME
A	JUNCTION BOX FOR T IRON MOUNTING Complete as shown including mounting screws
B	GOOSENECK BRACKET

