



| | | |
|------------------------------------------------------------------------------------------------------------|------|-------------|
| SOS FLASHER | Dwn | DAN FRASER |
| | Eng | DAN FRASER |
| | Chk | |
| INTERCONTINENTAL ELECT. 150 - 12571 VERDUN PLACE RICHMOND, B.C., CANADA V6V 1M5 (604) 273-9358 | Dwg | SOS FLASHER |
| | Rev | JAN. 6/89 |
| | Date | JAN. 5/89 |

| SOS FLASHER PARTS | | COST | SOURCE |
|-------------------|------------|------|-----------------|
| VALUE | | | |
| ----- | | | |
| PCB PARTS | | | |
| ===== | | | |
| C | 1 100U 10V | 0.35 | FTL |
| C | 2 10U 10V | 0.15 | FTL |
| D | 1 5.1V .4W | 0.32 | ZENER DIODE H/A |
| D | 2 1N4148 | 0.03 | H/A |
| D | 3 1N4148 | 0.03 | H/A |
| D | 4 1N4148 | 0.03 | H/A |
| FUSE | 5A | 0.50 | ITT |
| FUSE CLIPS | | 0.24 | X2 |
| IC | 1 4013 | 0.60 | ACTIVE |
| IC | 2 4013 | 0.60 | ACTIVE |
| IC | 3 4011 | 0.60 | ACTIVE |
| IC | 4 555 | 0.55 | ACTIVE |
| INSTRUCTIONS | | 0.25 | |
| LOCKWASHER | #6 | 0.02 | |
| NUT | 6-32 | 0.03 | |
| PCB | | 3.00 | C/G |
| Q | 1 2N174 | 2.50 | PNP SWITCH |
| Q | 2 2SC945 | 0.16 | PACIFIC |
| R | 1 600R .5W | 0.02 | INTEK |
| R | 2 100R | 0.01 | INTEK |
| R | 3 330R .5W | 0.01 | INTEK |
| R | 4 4K7 | 0.01 | INTEK |
| R | 5 1K | 0.01 | INTEK |
| R | 6 15K | 0.01 | INTEK |
| R | 7 15K | 0.01 | INTEK |
| R | 8 15K | 0.01 | INTEK |
| R | 9 100K | 0.01 | INTEK |
| SCREW | 6-32X1/2 | 0.03 | |
| SOLDER | | 0.25 | 10 GRAMS |

10.36 TOTAL

| | | | |
|----------------|-------------|------|----------------------|
| OTHER PARTS | | | |
| ===== | | | |
| BOX | | 0.75 | |
| CASE | | 2.92 | HAMMOND 1591BSBK ITT |
| LABEL | | 0.50 | |
| LOCKWASHER | #6 | 0.04 | X2 INTERNAL |
| NUT | 6/32 | 0.06 | X2 HEX |
| SCREW | 6/32 X 3/4" | 0.06 | X2 ROUND HEA |
| TERMINAL BLOCK | | 0.99 | CINCH 3-140-Y |
| WIRE | #18 | 0.06 | 3 PIECES 3" LONG |

5.38

| | | | |
|--------------------|-------|--------------------------|-----|
| TOTAL PARTS COST = | 15.74 | | |
| ASSEMBLY | 4.00 | ASSEMBLING 40 IN ONE DAY | |
| ----- | | | |
| FINAL COST = | 19.74 | MARKUP ON COST | MAR |
| INT. MARKUP = | 17.75 | 90% | 47% |
| ----- | | | |
| DISTRIBUTOR COST = | 37.49 | | |
| DIST. MARKUP = | 9.37 | 25% | 20% |
| ----- | | | |
| DEALER = | 46.87 | | |
| DEALER MARKUP = | 23.08 | 49% | 33% |
| ----- | | | |
| RETAIL = | 69.95 | | |

INTERNATIONAL DISTRESS SIGNAL

The SOS Flasher is a new product from Intercontinental Electronics Ltd.. It is an aid to search and rescue to help you be found when you're in trouble. It connects to your existing lights so that they may be flashed, giving an SOS in Morse or International Code; three dots, three dashes and three dots and then repeating after a short pause.

Imagine, you are a small pleasure boater in the middle of Howe Sound after dark and your engine dies and won't restart. You don't have a radio and too far from shore for people to hear you. Switch on the SOS and the flashing lights attract attention from passing motorists. Since almost everyone knows what SOS means help arrives shortly after.

You are a commercial fisherman out past the Charlottes during a busy opening and are taking on water. You call for help and a plane starts looking for you but which boat are you. The aircraft crew can see the running lights of a dozen boats. Which one do they direct aid too. The one who has lights flashing a steady SOS.

The SOS flasher cannot be the only safety system on board your craft but it can add that little extra edge you need. Hopefully you will never need it, but considering the very modest cost and the extra security you get, it is worth much more than the selling price.

* * * _ _ _ * * *

SOS

FLASHER

PLEASE NOTE - Use the SOS when needed and if you're in trouble don't be afraid to make all the fuss needed to get help but be warned that if you give a false alarm you may be billed for the cost of the search.

The SOS is really easy to connect. Full hook up directions are included with each unit. There are only three connections. One connection goes to your existing light switch, one to ground and one to power through the SOS switch you add to your instrument panel.

Order your SOS flasher today.

To: Intercontinental Electronics Ltd.
150-13571 Verdun Place
Richmond, B.C. V6V 1W5

604-273-9358

Yes I want SOS Flasher!

Send me ___ units at \$69.95 each including postage and COD fee.

NAME _____

STREET ADDRESS _____

COMMUNITY _____ PROVINCE _____ CODE _____