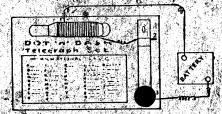
between letters. With practice you will soon be able to understand the readily as you would a written message. C. O and R are combinedone of Dots with spaces. To make the same about a secure about one half second between Dots. Always pause about a tiers T and L and the numeral O are all angle Dashes. L'is made

Complete with
MORSE CODE
and Directions for Operating



DIRECTIONS — TO OPERATE ONE SET
Scrape all insulation 1 inch from ends of Wires No. 1 and 2.
Connect Wires No. 1 and No. 3 to battery as shown on

HOW TO SEND THE MORSE CODE

The Morse Code consists of combinations of Dots and Dashes, A Dot is made by pressing Key down and immediately releasing it. A Dash is made by holding Key down a fraction longer than in making a dot.

Continued on Back of Box

DIRECTIONS - TO OPERATE TWO SETS

- 1. Add additional wire to Wires No. 1, 2 and 3 of one set to cover the distance you want the two sets to be.
- Connect Wire No. 1 of one set to Wire No. 3 of other, and Wire No. 3 of first set to Wire No. 1 of the second set. Then connect No. 2 Wires to Battery as shown.

BOYS! Have a private telegraph system. two "DOT 'N' DASH" shown on bottom of box and sending messages to your

JOHNSON SMITH & CO.

Racine,

IMPORTANT DIRECTIONS

TO CONNECT No. 2 WIRE:

- 1. Scrape all insulation from the wire on the Sounder nearest the Key.
- 2. Pull it underneath the Key, as far up as it will go to the rivet fastening the Key to the Base, as shown on diagram on front of box. Make sure there is a good contact or the set will not work.
- 3. When operating one set turn the end of Wire No. 2 under the Base making sure it does not touch No. 3 Wire.

TO ADJUST THE SOUNDER:

1. The right end of the Sounder should be on line with the head of brass rivet underneath. If below the head it sometimes causes Clapper to "stick." Adjust this by pulling up a bit on Sounder. If above, press down until on line with head of rivet.

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

CLASS OF SERVICE

This is a full-rate Telegram or Cable gram unless its deferred character is indicated by a suitable sign above or preceding the address WESTERN

NL = Night | LC = Deferm NLT = Cable |

The filing time as shown in the date line on full-rate telegrams and day letters, and the time of receipt at destination as shown on all messages, is STANDARD TIME Received at