

Operating

- ZOA Send at speed of words per minute.
 ZOB Your (1. Characters are indistinct; 2. Words are poorly spaced; 3. Transmitter or key missing dots).
 ZOD Transmit your message in strings of .
 ZOE I am going to transmit my messages in strings of .
 ZOF Cease using speed key.

Retransmission, Routing, Relaying and Delivery

- ZRB Deliver (or direct deliver) message(s) via (to).
 ZRC Act as relay between me (or) and .
 ZRD Give me your message(s) for; I will forward
 ZRE Forward this message by wire(1. Collect; 2. Paid).
 ZRF Take no further action with regard to forwarding message (to).
 ZRH Inform me when this message (or message) has been received by addressee(s) (or by).
 ZRI Message has been received by the addressee (or by) at .
 ZRJ Pass following message to destination by (1. Hand; 2. U.S. Postal Service).
 ZRK Distribute this message by dispatch where no charges are involved and to all others by mail.
 ZRL How route traffic for ?
 ZRM Route traffic for through (on kcs).
 ZRN Have been unable to relay (or deliver) message to(1. Will continue efforts to effect relay (or delivery); 2. Advise disposition).

Signals, Signal Strength, Readability

- ZSA Can you receive? If so, what is his readability?
 ZSB I can receive. Readability .
 ZSC Your signals fade (from strength to).
 ZSD Decrease strength of signals.
 ZSE Increase strength of signals.
 ZSF What is my signal strength?
 ZSG What is my readability?

Time and Transmissions

- ZTA I am (or is) going to make a timing signal for correcting clocks. The numerals indicating the time will be followed by the five second—terminating exactly at the time indicated.
 ZTB What is your time?
 ZTC My time is .
 ZTD From to .
 ZTE Until further orders (or until).
 ZTF Established at (by).
 ZTG At .
 ZTH Did you (or) transmit anything for me? If so, please repeat.
 ZTI Transmit traffic blind (or broadcast traffic) to me (or to), on kcs. I (or) will receipt for traffic later (on kcs).
 ZTJ Transmit only urgent or priority messages.
 ZTK Routine messages may be transmitted now.

Watches and Schedules

- ZWA Close or secure (or direct to close or secure) your (is) station or watch (on kcs).
 ZWB Are you (or is) maintaining continuous watch on kcs?
 ZWC I am (or is) maintaining a continuous watch on kcs.
 ZWD Request (or requests) permission to secure watch (or close station) on kcs.
 ZWE I am (or is) securing watch (or closing station) on kcs.
 ZWF What stations are keeping watch on kcs (or are in net)?
 ZWG Following stations are keeping watch on kcs (or are in net).

Miscellaneous

- ZZA Standby.
 ZZB Negative; no; not.
 ZZC Affirmative; yes.
 ZZD Meaning of your (or's) procedure signal (or procedure sign) is not understood.

OFFICIAL APCO PHONETIC ALPHABET

A — Adam	N — Nora
B — Boy	O — Ocean
C — Charles	P — Paul
D — David	Q — Queen
E — Edward	R — Robert
F — Frank	S — Sam
G — George	T — Tom
H — Henry	U — Union
I — Ida	V — Victor
J — John	W — William
K — King	X — Xray
L — Lincoln	Y — Young
M — Mary	Z — Zebra

STANDARD DESCRIPTION FORMS (Refer to pages 12-13)

The "Standard Description of Persons" first appeared in the *Bulletin* in April, 1950, and was submitted by Robert L. Batts, Past National President of APCO. He was at that time Captain and Supervisor of the Indianapolis PD, Radio and Communications Division. Since that time we have received numerous requests for copies of the Standard Description Form and this is the third time it has appeared in the *Bulletin*.

Please refer to the two smaller cuts showing the Standard Forms as used in the stations and in patrol cars of the Indianapolis Police Department.

The box at right illustrates the proper order in which to broadcast automobile descriptions.

**BE A MEMBER IN GOOD
STANDING!
MAKE APCO EVEN MORE
WORTHWHILE!**

"CYMBAL"

Color — Red

Year — '54

Make — Ford

Body — Coach

And

License