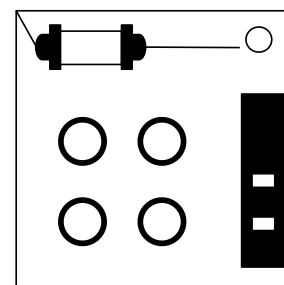# On the Subject of Who's on Morse

This contraption is like something out of a military bunker, which might be interesting if it wasn't connected to a bomb. I'll keep this brief, as Morse only complicates matters.

1. Determine the flashing word in Morse code by the light at the top of the module. The signal will loop, with a long gap between repetitions. Use this word in section A to determine which of the four LEDs to <u>read</u>.
2. Using the letter this LED is flashing, use section B to determine which LED to <u>push</u>.
3. Repeat until the module has been disarmed.

Section A

Based on the flashing word, <u>read</u> the flashing letter of a particular LED and proceed to section B:

SHELL — top-left · HALLS — top-right · SLICK — bottom-right · TRICK — bottom-left · BOXES — bottom-right · LEAKS — top-left

STROBE — top-left · BISTRO — top-right · FLICK — top-left · BOMBS — bottom-left · BREAK — top-left · BRICK — top-left

STEAK — bottom-left · STING — bottom-left · VECTOR — bottom-right · BEATS — bottom-left · CURSE — top-right · NICE — bottom-right

VERB — bottom-right · NEARLY — bottom-right · CREEK — bottom-left · TRIBE — bottom-right · CYBER — top-right · CINEMA — top-right

KOALA — top-left · WATER — bottom-left · WHISK — top-right · MATTER — bottom-left · KEYS — bottom-right · STUCK — top-left

Section B

Using the letter from section A, <u>push the first LED</u> that appears in its corresponding list:

A	C, L, U, D, Y, J, R, T, X, K, G, W, M, H, Q, F, B, A, N, P, S, Z, E, V, I, O
B	F, R, P, O, M, X, Y, T, S, J, C, N, K, E, B, I, U, Q, A, H, L, Z, V, G, D, W
C	Y, O, Z, F, E, V, D, N, K, S, B, H, M, J, Q, T, A, U, C, G, I, R, X, W, P, L
D	W, K, Q, I, A, O, R, X, F, U, P, B, H, L, C, M, S, Y, E, Z, G, J, T, N, D, V
E	V, Y, W, N, D, X, A, L, G, Z, M, O, P, K, E, C, T, I, S, U, F, Q, R, B, J, H
F	V, B, T, L, J, X, I, W, Q, A, F, Y, D, H, G, S, K, N, U, R, C, E, O, M, P, Z
G	H, S, Z, M, J, P, E, D, Q, B, N, X, C, T, W, U, I, L, F, K, O, A, V, R, Y, G
H	U, O, I, X, R, Z, G, C, E, J, Q, N, L, T, S, Y, P, F, B, K, A, H, D, M, W, V
I	G, E, B, I, U, C, L, D, P, N, J, S, T, W, M, O, K, X, A, Z, H, F, R, Q, Y, V
J	B, L, J, H, T, W, P, C, G, X, Z, A, M, Y, D, E, R, V, F, Q, N, I, U, O, S, K
K	S, Q, B, W, A, I, P, E, L, D, V, T, C, N, R, K, X, M, G, O, J, U, Z, F, H, Y
L	Z, T, V, S, L, B, Y, W, U, N, Q, H, E, G, P, J, O, I, R, K, A, X, F, M, C, D
M	S, O, J, R, K, N, C, G, L, U, W, B, V, Q, I, P, D, M, A, T, H, X, E, F, Y, Z
N	F, I, Y, X, A, G, N, J, T, W, Q, B, C, Z, R, E, D, M, V, H, S, P, O, U, L, K
O	C, S, H, J, W, E, Z, G, B, A, K, X, U, V, T, D, M, R, F, L, Q, P, N, O, Y, I
P	Z, G, B, M, R, I, U, X, F, P, Y, V, K, S, T, A, N, D, L, H, E, C, O, W, J, Q
Q	W, V, O, J, Z, D, U, F, T, K, G, R, M, P, E, I, B, X, Q, L, Y, A, H, S, N, C
R	S, G, N, D, U, K, M, P, A, T, V, H, C, I, R, X, L, B, O, Z, E, W, F, J, Y, Q
S	S, I, Z, G, C, W, A, Y, N, K, D, X, L, Q, F, T, H, E, U, M, P, O, V, B, J, R
T	D, C, L, G, B, Z, S, P, R, T, H, M, J, V, A, E, Y, I, X, O, N, W, K, F, U, Q
U	Y, S, I, N, H, F, K, U, P, Q, X, V, C, E, J, O, W, A, R, D, G, B, Z, L, T, M
V	E, K, A, H, R, P, M, D, X, V, S, O, Q, Z, U, J, Y, T, B, C, I, G, F, W, L, N
W	B, M, Z, C, W, E, X, S, N, R, K, Q, D, G, I, A, O, U, Y, V, F, L, H, T, P, J
X	A, L, K, P, H, Y, T, W, R, C, N, B, U, D, I, Z, O, F, S, J, X, G, E, M, Q, V
Y	T, G, Z, I, L, M, S, K, H, J, C, U, P, F, A, D, V, N, W, Q, B, R, Y, X, E, O
Z	J, N, M, Y, R, Q, Z, H, F, B, K, I, O, U, S, C, X, G, W, V, A, T, P, D, L, E

Morse code chart

Letter	Code		Letter	Code
A	● ▬		N	▬ ●
B	▬ ● ● ●		O	▬ ▬ ▬
C	▬ ● ▬ ●		P	● ▬ ▬ ●
D	▬ ● ●		Q	▬ ▬ ● ▬
E	●		R	● ▬ ●
F	● ● ▬ ●		S	● ● ●
G	▬ ▬ ●		T	▬
H	● ● ● ●		U	● ● ▬
I	● ●		V	● ● ● ▬
J	● ▬ ▬ ▬		W	● ▬ ▬
K	▬ ● ▬		X	▬ ● ● ▬
L	● ▬ ● ●		Y	▬ ● ▬ ▬
M	▬ ▬		Z	▬ ▬ ● ●