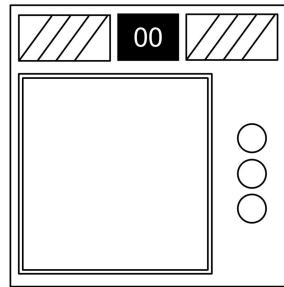


## On the Subject of Tech Support

*Have you tried turning it off and on again?*

- Incidentally, one of the modules on the bomb will break down giving an error report on the terminal screen.
- The affected module can be found by looking for the module with a yellow indicator light. While this light is on, the module will be completely inoperable.
- Each exception is indicated with an error code, the line and column of the error, and the source file in which the exception occurred.
- With this information the correct software version, patch file, and patcher launch parameters can be selected.
- The three buttons located on the right side of the module can be used to select the correct information.
- A strike is dealt when incorrect information is entered, or when too much time is used to resolve the exception.



## Selecting the Software Version

Use the exception's error code and source file to determine the correct software version, using the table below.

	disags.pwn	paun.gmo	satcle.bb	phipccc	hitblelsl	plor.pom	dily.dpkw	repsly.py	debs.cd	equely.ctl	revings.rs	pality.gorm	batess.ci	adic.mf	saniel.asar	juxsed.so
0x325FBA	1	1	5	2	6	7	9	4	7	5	7	3	4	6	4	1
0xA25E03	2	9	7	8	8	3	1	5	1	2	2	8	1	6	6	6
0x0A5241	7	9	2	5	4	9	4	5	3	6	1	2	1	9	4	8
0xFADA92	7	7	7	7	1	6	3	5	4	6	1	1	4	9	9	3
0x05CB99	3	2	2	3	5	4	6	4	3	1	2	1	2	5	3	6
0x05630B	7	5	8	1	3	6	6	5	6	9	3	2	5	1	9	8
0x996EB4	4	9	1	9	8	9	5	2	9	2	9	1	3	6	8	9
0x0F343D	1	1	7	3	5	9	3	5	8	3	3	5	6	6	9	1
0x0533EE	1	9	2	1	2	7	7	8	5	7	4	9	2	7	2	2
0x2DB1FF	2	1	8	9	5	3	9	3	9	1	8	7	8	8	4	1
0x10C62B	7	2	7	4	4	1	7	9	9	6	4	5	4	1	5	5
0x2161E6	3	2	7	8	8	1	7	9	3	9	4	8	3	7	1	5

## Selecting the Correct Patch File

Follow instructions listed below to determine the correct patch file.

- If any of the error code's letters are contained in the crashed source file's name, select wane.drf.
- Otherwise, if the error's line and column are both even, select razcle.pxi.
- Otherwise, if the source file's number of vowels is equal to or greater than the number of consonants, or the column index is higher than the line index, select faee.sup.
- Otherwise, if the source file's first letter is in the last fourth of the alphabet, select prle.cba.
- Otherwise, if less than 99 seconds is still available and the column is higher than 75, select linion.dart.
- Otherwise, if this is the fourth or later crash and the cumulative line number of all previous errors is over 450, select gilick.pxd.
- Otherwise, select shuttle lonist.ftl.
- However, if the error's source file is either satcle.bb, plor.pom, or equely.ctl, ignore all rules above and select exed.asc.

## Selecting the Correct Launch Parameters

Select the first three characters of the exception's error code, starting after the "0x", translate these to numerical values (A = 1, B = 2, Z = 26), and sum these. Multiply this number by the exception's line index. Execute the same method for the last three characters of the exception's error code, however, instead multiply this result with the exception's column index. Finally, perform an XOR-operation with the delta between these two numbers, and the value of the sum of the first three and the sum of the last three values multiplied with each other. By subtracting the number of different launch parameters from this number, until it is smaller than that number, the final result is unveiled. Add one to this number and you will have found the index of the correct launch parameters. Use the tables below to determine those launch parameters.

*See Appendix: Boolean Operations for XOR-operations reference.*

Param Index	Parameters
1	-d -h
2	-b -q -k
3	-x -m

Param Index	Parameters
4	-w -t
5	-o -v -l
6	-t -z

Param Index	Parameters
7	-f -m -i
8	-w -q -e
9	-w