F5061/F6061 Cut Points (coffee beans)

Coffee Bean Pair	Default	Description
Coffee beans "A"	Close	When cut, this routes mic audio to J1 option connector. (Note: cut this when installing UT-109 or UT-110)
Coffee beans "B"	Close	When cut, this routes receive audio through J1 option connector. (Note: cut this when installing UT-109 or UT-110)
Coffee beans "C"	Close	When cut, this enables PTT control from option unit on J1.
Coffee beans "D"	Open	When connected, it routes external audio (SPIN) from D-SUB (J602) to the transmit modulating circuit
Coffee beans "E"	Close	When cut, this isolates external transmit audio (SIGO) on J1 option connector from the transmit modulation circuit
Coffee beans "F"	Open	When connected, it routes external transmit audio, pin 8 on D-SUB connector (J602) to the VCO modulating circuit.
Coffee beans "G"	Close	When cut, this isolates the output on buffer Q49 from the AFO signals on the mic jack (J503) (Note: this modification requires closing coffee beans"H" below.)
Coffee beans "H"	Open	When connected, this routes audio output signals on IC21 to AFO on the mic jack. (Note: this modification requires cutting coffee beans"G" above).
Coffee beans "I"	Close	When cut, this isolates demodulator signals (AFOUT) on J1 option connecter from the audio processor (pin 19 of IC2).
Coffee beans "J"	Open	When connected, this routes the demodulator signal (AFOUT) on the J1 option connector to discriminator signals (DISC)
Coffee beans "K"	Close	When cut, this isolates the audio processor's demodulator output (pin 18 of IC2) from discriminator signals (DISC) on the J1 option connector.
Coffee beans "L"	Open	When connected, this routes detector output signals (DET) to discriminator signals (DISC) on the J1 option connector.
Coffee beans "M"	Open	When connected, this routes CTCSS/DTCS decode signals (CDEC) to discriminator signals (DISC) on the J1 option connector.
Coffee beans "N"	Open	When connected, this routes the external modulation signals on D-SUB Pin 8 of J602 to the mic modulation circuit.

Coffee beans "Q"	Close	When cut, this isolates the CTS signal line on D-SUB (pin 5 of J602) from the internal RS-232 interface (pin 14 of IC91) (Note: for this modification, you must connect coffee beans "P")
Coffee beans "P"	Open	When connect this, it connects CTS signal line on D-SUB (pin 5 of J602) from RTS signal line on D-SUB (pin 15 of J602) (Note: for this modification, you must cut coffee beans "Q")
Coffee beans "S"		These coffee beans are the PTT inverted logic level.