

6. Will the repeater receive and transmit the same PL tones (or DPL codes)?

___ yes: Do you want the "transmitter" radio to generate the tone (or code)?

___ yes: S2-5 OFF (JU551 in the M200 series
S2-6 ON radios must be moved
S2-8 ON to the "B" position.)
S2-9 OFF

___ no: S2-5 ON (JU551 in the M200 series
S2-6 OFF radios must be moved
S2-7 OFF to the "A" position.)
S2-8 OFF
S2-9 ON

___ no: S2-5 OFF (JU551 in the M200 series
S2-6 ON radios must be moved to
S2-8 ON the "B" position.)
S2-9 OFF

7. Is the "receiver" radio an M100?

___ yes: S2-7 ON You are setting up the "VLC"
S2-11 OFF repeater (ONLY unidirectional
S2-12 ON configuration).

___ no: If the "transmitter" radio is an M100 or M400 then JU551 in the M200 series radios must be moved to the "B" position.

8. What is the desired drop-out delay: 0, 1.5 or 3 seconds?

NOTE: A 0 second drop out delay is mandatory for a bi-directional repeater. A 1.5 or 3.0 second drop out delay is mandatory in the "VLC" repeater.

___ 0 seconds: S2-10 ON
S2-11 ON

___ 1.5 seconds: S2-10 ON
S2-11 OFF

___ 3.0 seconds: S2-10 OFF
S2-11 OFF