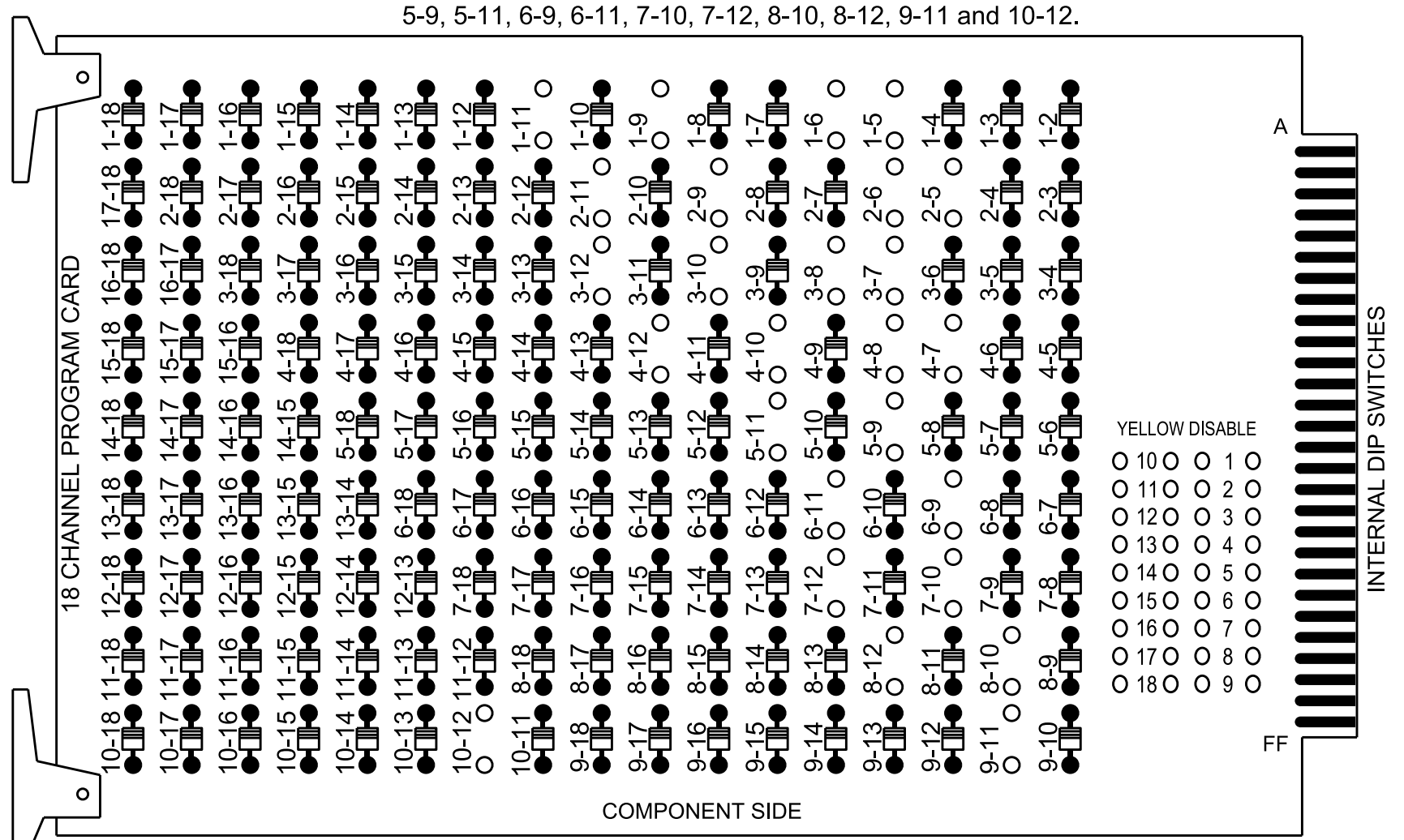


18 CHANNEL CONFLICT MONITOR PROGRAMMING DETAIL

(remove jumpers and set switches as shown)

REMOVE DIODE JUMPERS 1-5, 1-6, 1-9, 1-11, 2-5, 2-6, 2-9, 2-11, 3-7, 3-8, 3-10, 3-12, 4-7, 4-8, 4-10, 4-12, 5-9, 5-11, 6-9, 6-11, 7-10, 7-12, 8-10, 8-12, 9-11 and 10-12.



REMOVE JUMPERS AS SHOWN

NOTES:

- Card is provided with all diode jumpers in place. Removal of any jumper allows its channels to run concurrently.
- Ensure jumpers SEL2-SEL5 and SEL9 are present on the monitor board.
- Ensure that the Red Enable is active at all times during normal operation.
- Connect serial cable from conflict monitor to comm. port 1 of 2070 controller. Ensure conflict monitor communicates with 2070.

NOTES

- To prevent "flash-conflict" problems, insert red flash program blocks for all unused vehicle load switches in the output file. The installer shall verify that signal heads flash in accordance with the signal plan.
- Program phases 4 and 8 for Dual Entry.
- Program controller to start up in phase 2 Green No Walk and 6 Green No Walk.
- If this signal will be managed by an ATMS software, enable controller and detector logging for all detectors used at this location.
- The cabinet and controller are part of the (NC 150 at Macy Grove - Road and County Line Road CLS) Signal System #: D09-28_Kernersville.

EQUIPMENT INFORMATION

Controller.....2070LX
 Cabinet.....332 w/ Aux
 Software.....Q-Free MAXTIME
 Cabinet Mount.....Base
 Output File Positions.....18 With Aux. Output File
 Load Switches Used.....S1, S2, S4, S5, S7, S8, S10, S11, AUX S11, AUX S12, AUX S13, AUX S14, AUX S15, AUX S16, AUX S17, AUX S18, AUX S19, AUX S20, AUX S21, AUX S22, AUX S23, AUX S24, AUX S25, AUX S26, AUX S27, AUX S28, AUX S29, AUX S30, AUX S31, AUX S32, AUX S33, AUX S34, AUX S35, AUX S36, AUX S37, AUX S38, AUX S39, AUX S40, AUX S41, AUX S42, AUX S43, AUX S44, AUX S45, AUX S46, AUX S47, AUX S48, AUX S49, AUX S50, AUX S51, AUX S52, AUX S53, AUX S54, AUX S55, AUX S56, AUX S57, AUX S58, AUX S59, AUX S60, AUX S61, AUX S62, AUX S63, AUX S64, AUX S65, AUX S66, AUX S67, AUX S68, AUX S69, AUX S70, AUX S71, AUX S72, AUX S73, AUX S74, AUX S75, AUX S76, AUX S77, AUX S78, AUX S79, AUX S80, AUX S81, AUX S82, AUX S83, AUX S84, AUX S85, AUX S86, AUX S87, AUX S88, AUX S89, AUX S90, AUX S91, AUX S92, AUX S93, AUX S94, AUX S95, AUX S96, AUX S97, AUX S98, AUX S99, AUX S100, AUX S101, AUX S102, AUX S103, AUX S104, AUX S105, AUX S106, AUX S107, AUX S108, AUX S109, AUX S110, AUX S111, AUX S112, AUX S113, 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