

ALL RED FLASH STARTUP
PROGRAMMING DETAIL

(program controller as shown below)

1. From Main Menu select 4-UNIT DATA
2. From UNIT DATA Submenu select 1-STARTUP & MISC

STARTUP & MISC
STARTUP TIME.: 6 (SEC) STATE: 2 (0-FL
RED REV/10...: 40 (TSEC) 1-RED
AUTO PED CLR.: 0 (0-NO 1-YES) 2-RAF)
STOP T RESET.: 0 (0-NO 1-YES)
SEQUENCE.....: 1 (1-19)
SPECIAL SEQ : 0 (SEE HELP)

STARTUP PROGRAMMING COMPLETE

REMOTE FLASH
PROGRAMMING DETAIL

(program controller as shown below)

1. From Main Menu select 4-UNIT DATA
2. From UNIT DATA Submenu select 2-FLASH
3. From FLASH Submenu select 1-REMOTE FLASH SETTINGS

REMOTE FLASH SETTINGS TEST-A FLASH: 0

LDSW:123456789 0123456789 0123456789 012
FLSH:110110110 1100100100 0000000000 000
ALT:010010100 1000000100 0000000000 000

0-DARK 1-RED 2-YELLOW 3-STEADY YELLOW

PRESS 'F' TO RETURN TO FLASH

4. From REMOTE FLASH Submenu select 2-REMOTE FLASH ENTRY/EXIT PHASES

REMOTE FLASH ENTRY/EXIT PHASES

PHASES: 12345678 90123456
ENTRY: 01000100 00000000
EXIT: 01000100 00000000

REMOTE FLASH PROGRAMMING COMPLETE

INIT & N.A. RESP PROGRAMMING DETAIL

(program controller as shown below)

1. From Main Menu select 3-PHASE DATA
2. From PHASE DATA Submenu select 4-INIT & N.A. RESP+

PHASE.....1...2...3...4...5...6...7...8
INITIAL 1 6 0 1 1 6 0 1
NA RESP 0 1 0 2 0 1 0 2
UPDT GRN 0 0 0 0 0 0 0 0
CODES.....0...1...2...3...4...5...6
INIL NONE INACT RED YEL GRN DRK G/DW
NA RSP NONE NA1 NA2 1&2 --- --- ---

Notice
phases
3 & 7
not used!

INIT & N.A. RESP PROGRAMMING COMPLETE

Electrical Detail - Sheet 3 of 3

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

Electrical and Programming
Details For:

Prepared in the Offices of:

750 N. Greenfield Pkwy, Garner, NC 27529

SR 1007 (Lenoir-Rhyne Blvd)
at
SR 2267 (13th Avenue Drive SE)

Division 12Catawba CountyHickory

PLAN DATE: August 2026REVIEWED BY:

PREPARED BY: Tim LangstonREVIEWED BY:

REVISIONS

INIT. DATE

SEAL
NORTH CAROLINA
PROFESSIONAL
ENGINEER
SEAL
031001
D. TODD JOYCE

DocuSigned by:
D. Todd Joyce08/12/2026
DATE

SIG. INVENTORY NO. 12-1218

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 12-1218
DESIGNED: August 2026
SEALED: 08/12/2026
REVISED: N/A