

VEHICLE OVERLAP PROGRAMMING DETAIL

(program controller as shown below)

FROM MAIN MENU PRESS 4 (UNIT DATA)

SE-PAC UNIT DATA	PRESS # DESIRED
1- STARTUP & MISC	6- ALT SEQUENCES
2- REMOTE FLASH	7- PORT 1 DATA
3- OVERLAP STANDARD	8- I/O MISC
4- OVERLAP SPECIAL	9- SIG DRV OUT
5- RING STRUCTURE	F- PRIOR MENU

SE-PAC OVERLAP - A	(0-NO / 1-YES)
OVL PHASES: 100100000 0000000	
PHS/CHN: 123456789 0123456789 01234	
OVL CHN(S): 000000000 0001000000 00000	

A-UP B-DN D-DspChn E-EDIT F-PRIOR MENU

PRESS "F" TO RETURN TO UNIT DATA

BACK-UP PROTECTION PROGRAMMING DETAIL

(program controller as shown below)

From Main Menu, press '3' (Phase Data)

SE-PAC PHASE DATA	PRESS # DESIRED
1-VEHICLE TIMES	6-N.LOCK & MISC
2-DENSITY TIMES	7-SPEC. SEQUENCE
3-PEDEST. TIMES	8-SPEC. DETECTOR
4-INIT & N.A. RESP	9-PHASE COPY
5-V & P RECALLS	0-MISC PED OPTIONS
	F-PRIOR MENU

PHASE.....	1..2..3..4..5..6..7..8
OMIT	4 0 0 0 0 0 0 0
-YEL	0 0 0 0 0 0 0 0
OCAL	0 0 0 0 0 0 0 0

OMIT:## PHS ON OMITS THIS PHASE
 -YEL:## PHS YEL OMITS THIS PHS YEL
 OCAL: WHEN OMIT, DETS CALL## PHS

A-UP B-DN C-LT D-RT E-ENTER F-PRIOR MENU

Special Sequence programming complete.

SIGNAL DRIVER OUTPUT PROGRAMMING DETAIL FOR PHASE 3 PED

From Main Menu press 4 (Unit Data)

SE-PAC UNIT DATA	PRESS # DESIRED
1- STARTUP & MISC	6- ALT SEQUENCES
2- REMOTE FLASH	7- PORT 1 DATA
3- OVERLAP STANDARD	8- I/O MISC
4- OVERLAP SPECIAL	9- SIG DRV OUT
5- RING STRUCTURE	A- 224E STATUS
	F- PRIOR MENU

SE-PAC SIGNAL DRIVER OUTPUTS			
SIG DRV GRP	CHN	HDWE OUTPUT	PIN.. SET
Ph 1 Vehicle..1	Ph 1	Red/Yel/Grn...	1
Ph 2 Vehicle..2	Ph 2	Red/Yel/Grn...	2
Scroll Down to Ph 3 Pedest			
Ph 3 Pedest ..18	Ph 3	DW/PC/WK.....	11 ← Default Value

A-UP B-DN C-LT D-RT E-ENTER F-PRIOR MENU

For "Ph 3 Pedest" change "HDWE OUTPUT PIN SET"
 FROM: 11
 TO: 16

This will reassign loadswitch S8P to Ph 3 Pedest

Display will now echo
 HDWE OUTPUT PIN SET "Ph 8"

SIG DRV GRP	CHN	HDWE OUTPUT	PIN.. SET
Ph 3 Pedest ..18	Ph 8	DW/PC/WK	16 ← Modified Value

A-UP B-DN C-LT D-RT E-ENTER F-PRIOR MENU

Press "F" to return to Unit Data

CONTROLLER PED DETECTOR ASSIGNMENT PROGRAMMING

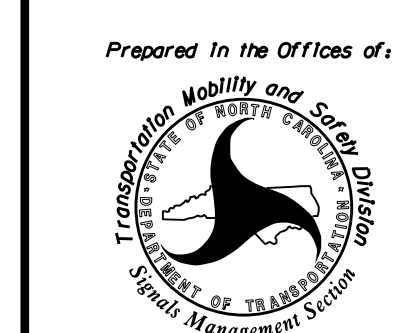
From the Main Menu press '3' (Phase Data), then from Phase Menu press '8' (Spec. Detector), then from Detector Control Data Menu press '9' (Ped 1-8):

PED DET CONTROL	.1..2..3..4..5..6..7..8
ASSIGNED PHASE	1 2 3 4 0 6 0 3
OPERATION MODE	1 1 1 1 0 1 0 1
SWITCHED PHASE	0 0 0 0 0 0 0 0

MODE: 0-VEH 1-PED 2-ONE 3-SBA
 4-SBB 5-PPL 6-PPT 7-AND
 SWITCHED: TO PH # (AP=Y/R & SP=GRN)

A-UP B-DN C-LT D-RT E-ENTER F-PRIOR MENU

Press "F" to return to Detector Control Data

<p style="text-align: center;">THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: R-0138 DESIGNED: December 2015 SEALED: 1/25/2016 REVISED: N/A</p>		<p>W. Peace Street at N. Harrington Street</p> <p>Division 5 Wake County Raleigh</p> <p>PLAN DATE: January 2016 REVIEWED BY:</p> <p>PREPARED BY: C. Strickland REVIEWED BY:</p>	<p>SEAL</p> <p>North Carolina Professional Engineer KEITH M. MIMS 036880</p> <p>Keith M. Mims 2/1/2016</p> <p>SIG. INVENTORY NO. R-0138</p>
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