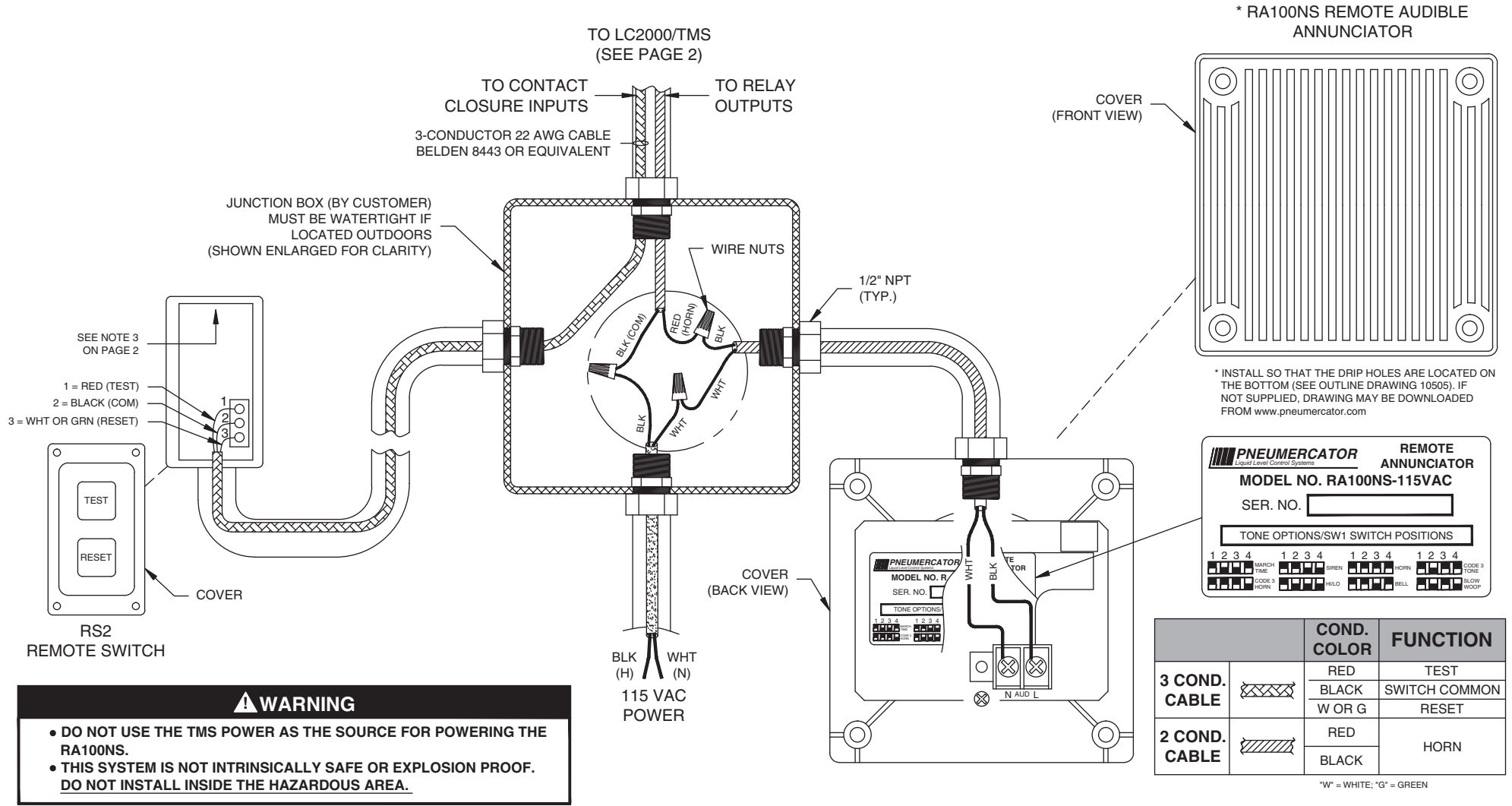


WIRING DRAWING - RA100NS TO LC2000 & TMS SERIES



WARNING

- DO NOT USE THE TMS POWER AS THE SOURCE FOR POWERING THE RA100NS.
- THIS SYSTEM IS NOT INTRINSICALLY SAFE OR EXPLOSION PROOF. DO NOT INSTALL INSIDE THE HAZARDOUS AREA.



Questions? Contact Technical Support at (800) 209-7858

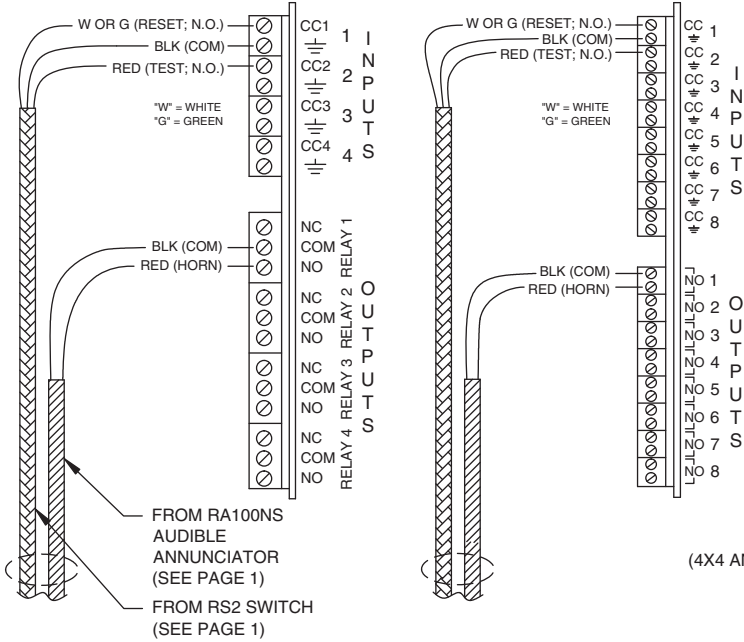
7/18/2012 5:39:42 PM 1:1. © COPYRIGHT 2012 PNEUMERCATOR COMPANY, INC.

WIRING DRAWING - RA100NS TO LC2000 & TMS SERIES

TMS3000

WIRING TERMINATION EXAMPLES SHOWN FOR REFERENCE
(SEE NOTES)

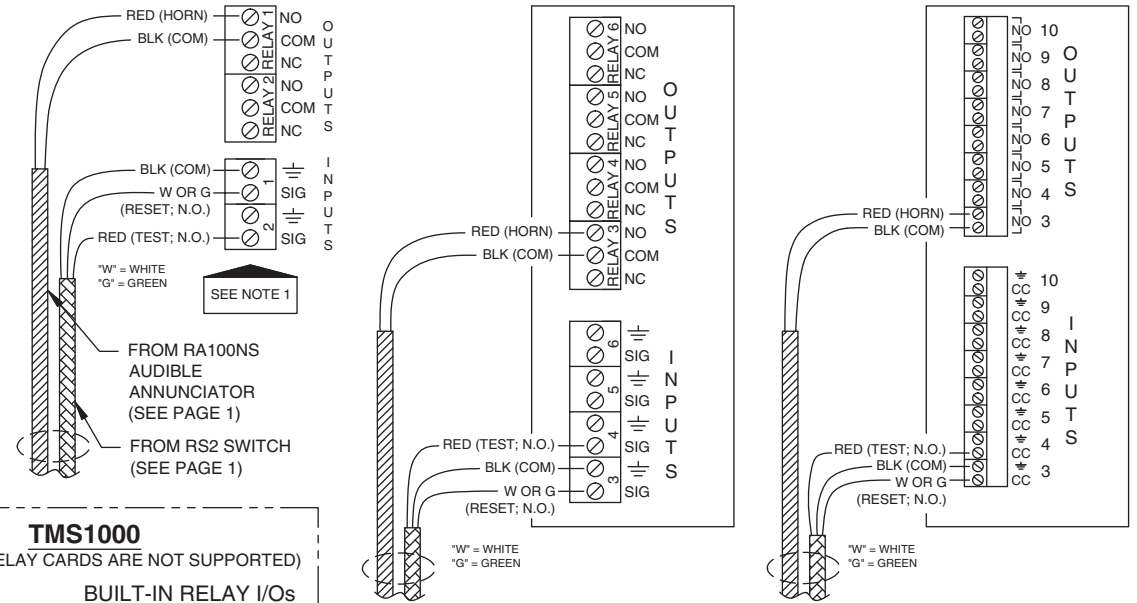
4X4 RELAY I/O CARD — OR — 8X8 RELAY I/O CARD



LC2000/TMS2000

WIRING TERMINATION EXAMPLES SHOWN FOR REFERENCE
(SEE NOTES)

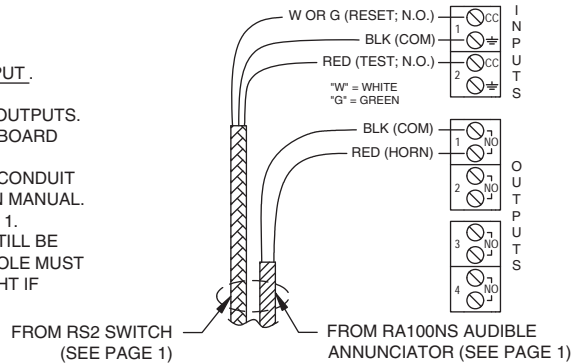
BUILT-IN RELAY I/Os — OR — 4X4 RELAY I/O CARD — OR — 8X8 RELAY I/O CARD



TMS1000

(4X4 AND 8X8 RELAY CARDS ARE NOT SUPPORTED)

BUILT-IN RELAY I/Os



NOTES:

1. WIRING MAY BE TERMINATED ON ANY TMS RELAY INPUT/OUTPUT. HOWEVER, IF REQUESTED WITH ORDER, WIRING MUST BE TERMINATED ON THE SPECIFIED PRE-PROGRAMMED INPUTS/OUTPUTS. REMINDER: PROGRAMMING STARTS WITH THE BUILT-IN MAIN BOARD RELAYS FOR LC2000 AND TMS2000.
2. DO NOT MODIFY LC2000/TMS ENCLOSURE. USE DESIGNATED CONDUIT KNOCKOUTS/OPENINGS AS SHOWN IN THE TMS INSTALLATION MANUAL.
3. TOP CONDUIT HOLE ELIMINATED ON RS2 AS SHOWN ON PAGE 1. HOWEVER, EXISTING STOCK WITH TOP CONDUIT HOLE MAY STILL BE SUPPLIED. IF AVAILABLE BUT NOT USED, THE TOP CONDUIT HOLE MUST BE PLUGGED WITH AN APPROPRIATE FITTING AND WATERTIGHT IF LOCATED OUTDOORS.

	COND. COLOR	FUNCTION
3 COND. CABLE	RED	TEST
	BLACK	SWITCH COMMON
	W OR G	RESET
2 COND. CABLE	RED	HORN
	BLACK	

W = WHITE; *G* = GREEN

Questions? Contact Technical Support at (800) 209-7858