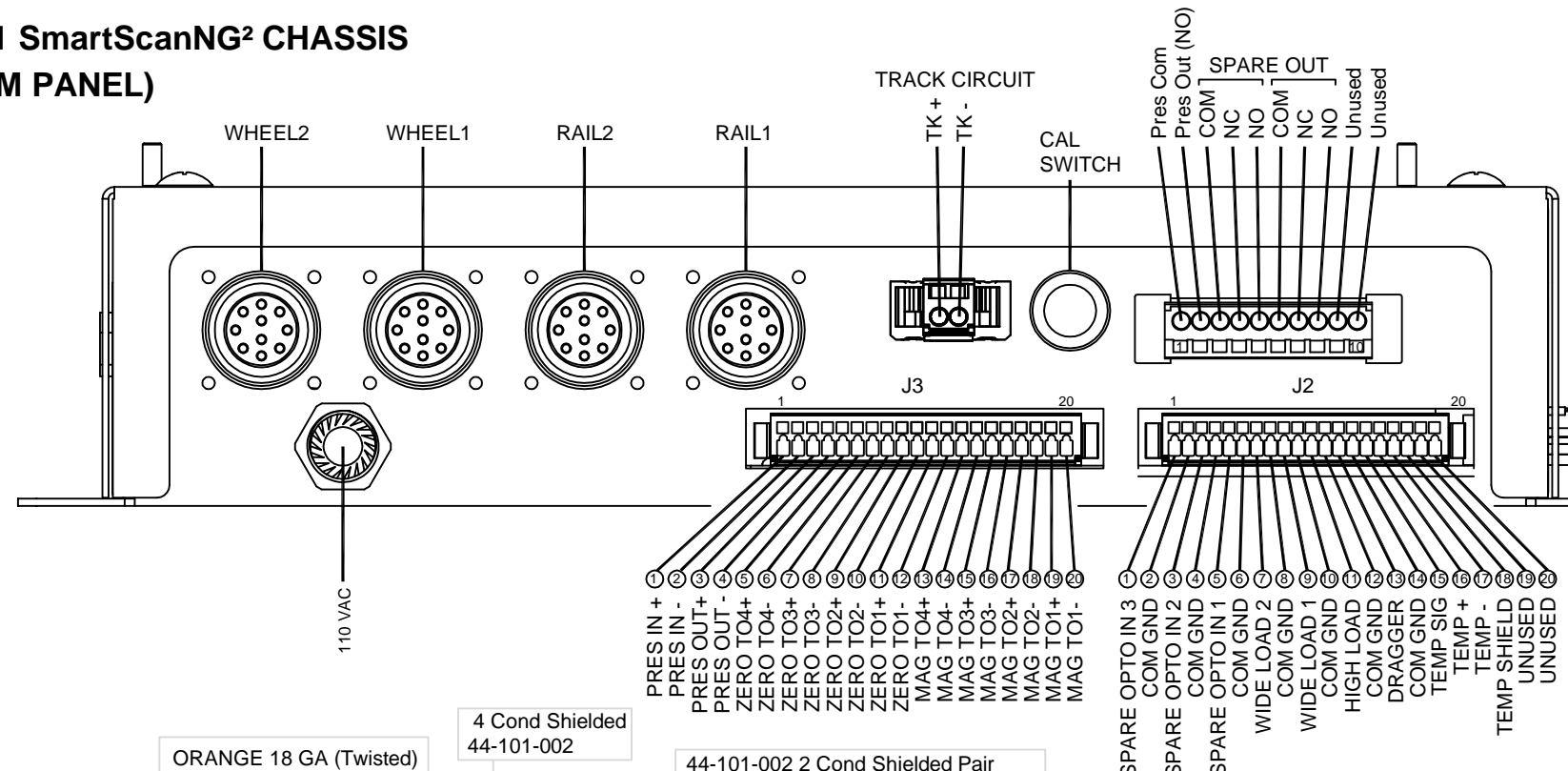
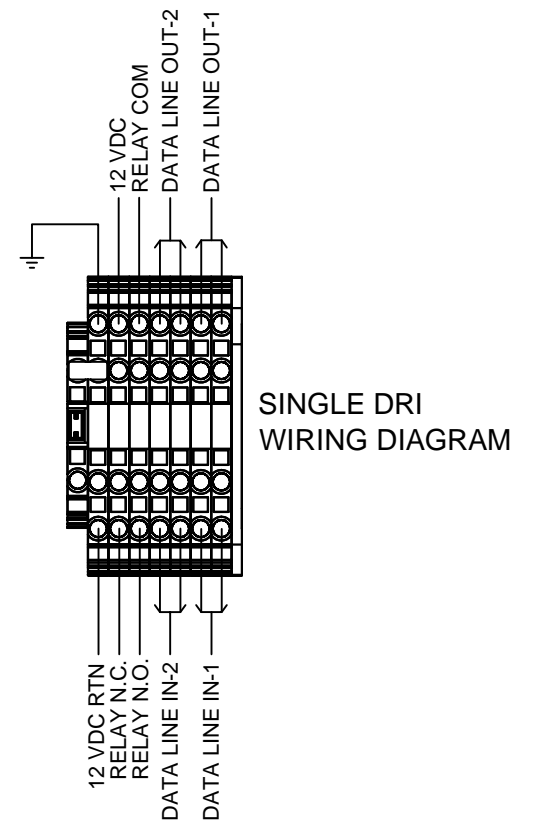


2300-601 SmartScanNG² CHASSIS (BOTTOM PANEL)

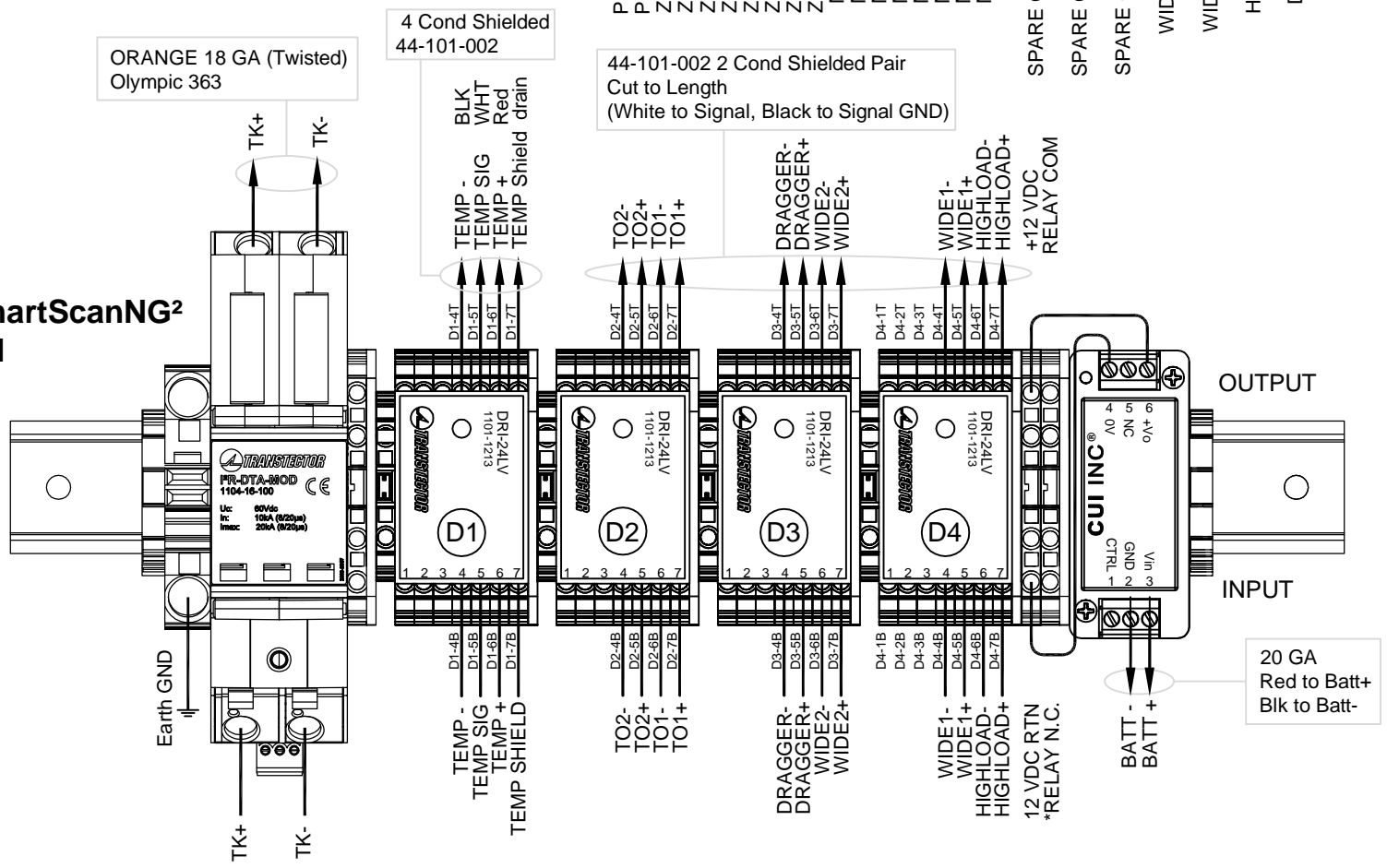


POWER CONNECTOR

10 GA Zip Wire
Red to Batt+
Blk to Batt-



2300-556 SmartScanNG² SURGE ASM



DRI WIRING CHART		
SURGE PIN#	SIGNAL	NG ² PIN#
D1-4T	TEMP -	J2-17
D1-5T	TEMP SIG	J2-16
D1-6T	TEMP +	J2-15
D1-7T	TEMP SHIELD	J2-18
D2-4T	TO2-	J3-18 MAG or J3-10 ZERO
D2-5T	TO2+	J3-17 MAG or J3-9 ZERO
D2-6T	TO1-	J3-20 MAG or J3-12 ZERO
D2-7T	TO1+	J3-19 MAG or J3-11 ZERO
D3-4T	DRAGGER-	J2-14
D3-5T	DRAGGER+	J2-13
D3-6T	WIDE2-	J2-8
D3-7T	WIDE2+	J2-7
D4-4T	WIDE1-	J2-10
D4-5T	WIDE1+	J2-9
D4-6T	HIGHLOAD-	J2-12
D4-7T	HIGHLOAD+	J2-11

*RELAY N.C. CONTACTS FROM EACH DRI ARE DAISY-CHAINED TOGETHER.