

DRC16-40S	
PIN	FUNCTION
1	SOL A
2	GND
3	GND
4	SOL B
5	OUT AUX
6	GND
7	SOL C
8	GND
9	GND
10	SOL D
11	SPEED+
12	GND
13	SPEED DR
14	SPEED PULSE
15	SPARE 2
16	VBAT
17	GND
18	CAN HI
19	CAN LO
20	SPARE 1
21	GND
22	GND
23	GND
24	GND
25	GND
26	VBAT
27	GND
28	CAN HI
29	CAN LO
30	VR1A
31	IN 1
32	IN 2
33	IN 3
34	IN 4
35	IN 5
36	TEMP 1A
37	TEMP 1B
38	TEMP 2A
39	TEMP 2B
40	VR1B

APIV 12052641 HIGH SHIFT SOLENOID		
PIN	FUNC.	COLOR
A	SOLA	WHITE
B	GND	BLACK

APIV 12052641 LOW SHIFT SOLENOID		
PIN	FUNC.	COLOR
B	GND	BLACK
A	SOLB	ORANGE

APIV 12052641 AWD SHIFT SOLENOID		
PIN	FUNC.	COLOR
A	SOLC	BLUE
B	GND	BLACK

TE 282088-2 SPEED SENSOR		
PIN	FUNC.	COLOR
4	SPEED+	ORANGE
3	GND	BLACK
1	SPEED DR	PURPLE
2	SPEED PLS	YELLOW

DT04-4P BACK VIEW/WIRE SIDE		
PIN	FUNC.	COLOR
1	RED	
2	BLACK	
3	YELLOW	
4	GREEN	



INSTALLATION

*PRESS ALL TERMINALS INTO CORRECT CONNECTOR POSITION UNTILL CLICK IS HEARD

*PRESS PROVIDED WEDGELOCK IN FROM THE FRONT SIDE OF CONNECTOR TO SECURE TERMINALS

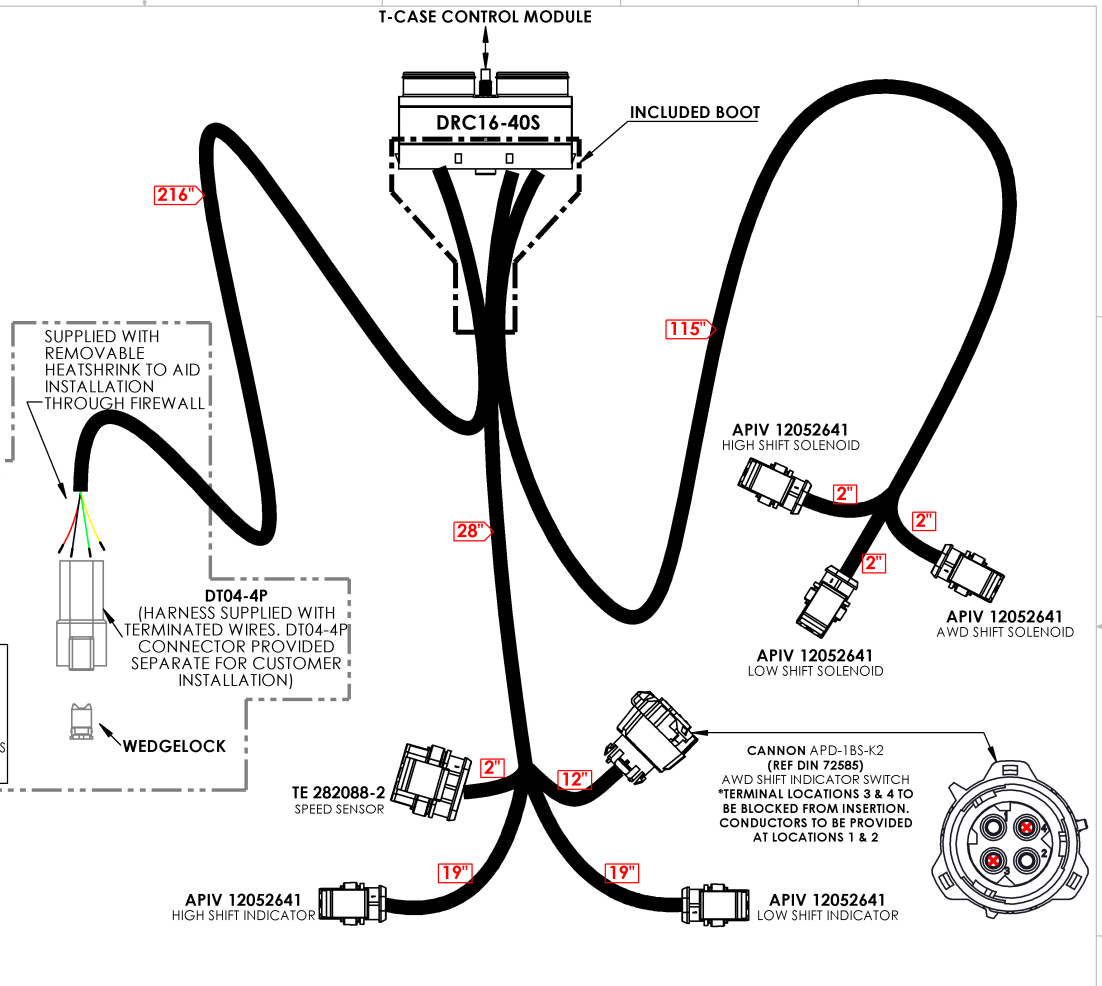
*GENTLY PULL TEST WIRES TO CONFIRM LOCK

DT04-4P CONNECTION TO T-CASE DASH HARNESS		
PIN	FUNC.	COLOR
1	VBAT	RED
2	GND	BLACK
3	CAN HI	YELLOW
4	CAN LO	GREEN

APIV 12052641 HIGH SHIFT INDICATOR SWITCH		
PIN	FUNC.	COLOR
B	GND	BLACK
A	IN 1	WHITE

APIV 12052641 LOW SHIFT INDICATOR SWITCH		
PIN	FUNC.	COLOR
B	GND	BLACK
A	IN 2	ORANGE

CANNON APD-1BS-K2 AWD SHIFT INDICATOR SWITCH		
PIN	FUNC.	COLOR
2	GND	BLACK
1	IN 3	BLUE



SUPPLIED WITH REMOVABLE HEATSHRINK TO AID INSTALLATION THROUGH FIREWALL

DT04-4P (HARNESS SUPPLIED WITH TERMINATED WIRES. DT04-4P CONNECTOR PROVIDED SEPARATE FOR CUSTOMER INSTALLATION)

WEDGELOCK

1	DRAWN		NAME	DATE	621 TECHNOLOGIES INC. TITLE: T-CASE CONTROLLER HARNESS SIZE B DWG. NO. AATC-001-H1 REV 3	
2	DASH INTERCONNECT SEGMENT CHANGED FROM 19" TO 216"		DRAWN	JAMIE SWART		2018 JUN 13
3	AWD SHIFT INDICATOR CONNECTOR CHANGED TO DIN 72585 SERIES		CHECKED			
		LENGTH TOLERANCE: +/-0.25"	ENG APPR.			
		CUSTOMER: AXLETECH	MFG APPR.			
		JACKET: POLYAMIDE LOOM	Q.A.			
		DO NOT SCALE DRAWING	COMMENTS:			
			*PRE RELEASE VERSION			