

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

1 RED 4 GREEN
2 BLACK 3 YELLOW

INSTALLATION

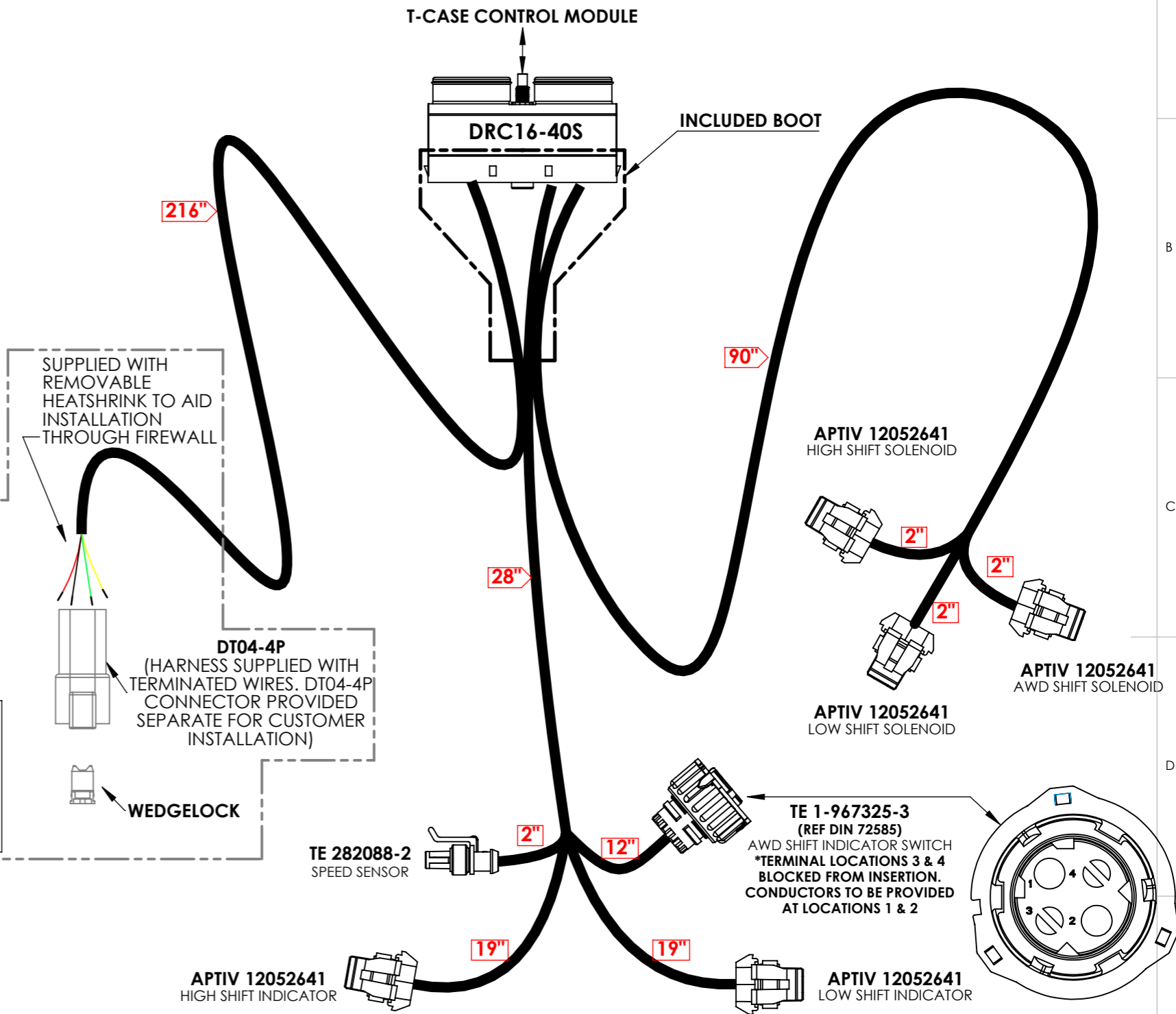
- *PRESS ALL TERMINALS INTO CORRECT CONNECTOR POSITION UNTILL CLICK IS HEARD
- *PRESS PROVIDED WEDGELOCK IN FROM THE FRONT SIDE OF CONNECTOR TO SECURE TERMINALS
- *GENTLY PULL TEST WIRES TO CONFIRM LOCK

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

TE 1-967325-3 AWD SHIFT INDICATOR SWITCH		
PIN	FUNC.	COLOR
2	GND	BLACK
1	IN 3	BLUE



THIRD ANGLE PROJECTION

SCALE: NONE

DO NOT SCALE DRAWING REVISION 1.0

621 Technologies inc.

T-CASE CONTROLLER HARNESS FOR NAVISTAR TRUCK

NAME	SIGNATURE	DATE	All data and drawings are sent without acknowledgement of a legal obligation, without guarantee of completeness and without promise of warranty. The data provided were ascertained using extreme care. However, possible sources of error cannot be excluded completely. We therefore do not accept any responsibility for damage and costs that may result from the use of these data. Binding data are to be taken exclusively from our drawings that are subject to confirmation. These contents are confidential and property of 621 inc., so it must not be copied or submitted to third parties for use or examination.	
DRAWN	Charles Jacob	CJ		02/21/19
CHK'D	Alexandr belii	AB		02/21/19
APPV'D	Dan Laton	DL		02/21/19
MFG				

Dimensions are approximate. For representation only. Tolerances except where otherwise stated .X = +/- 0.25

TITLE: **T-CASE CONTROLLER HARNESS FOR NAVISTAR TRUCK**

DWG NO. **AATC-001-H7**

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DIMENSIONS ARE IN INCHES UNLESS UNTIL SPECIFIED SHEET 2 OF 2