

NO.	QTY	DESCRIPTION	PART NO.
1	REF	SCR, SOC: .25-20 X 1.25	400779
2	REF	WASHER, FLT: .25	408686
3	REF	ANTENNA, TELEMATICS	475251
4	REF	MODEM, TELEMATICS	475252
5	REF	NUT, HEX ES: .25-20	491232
6	REF	WIRE HARNESS, MODEM	720205

THESE INSTRUCTIONS ARE FOR KIT 793132

REMOVAL:

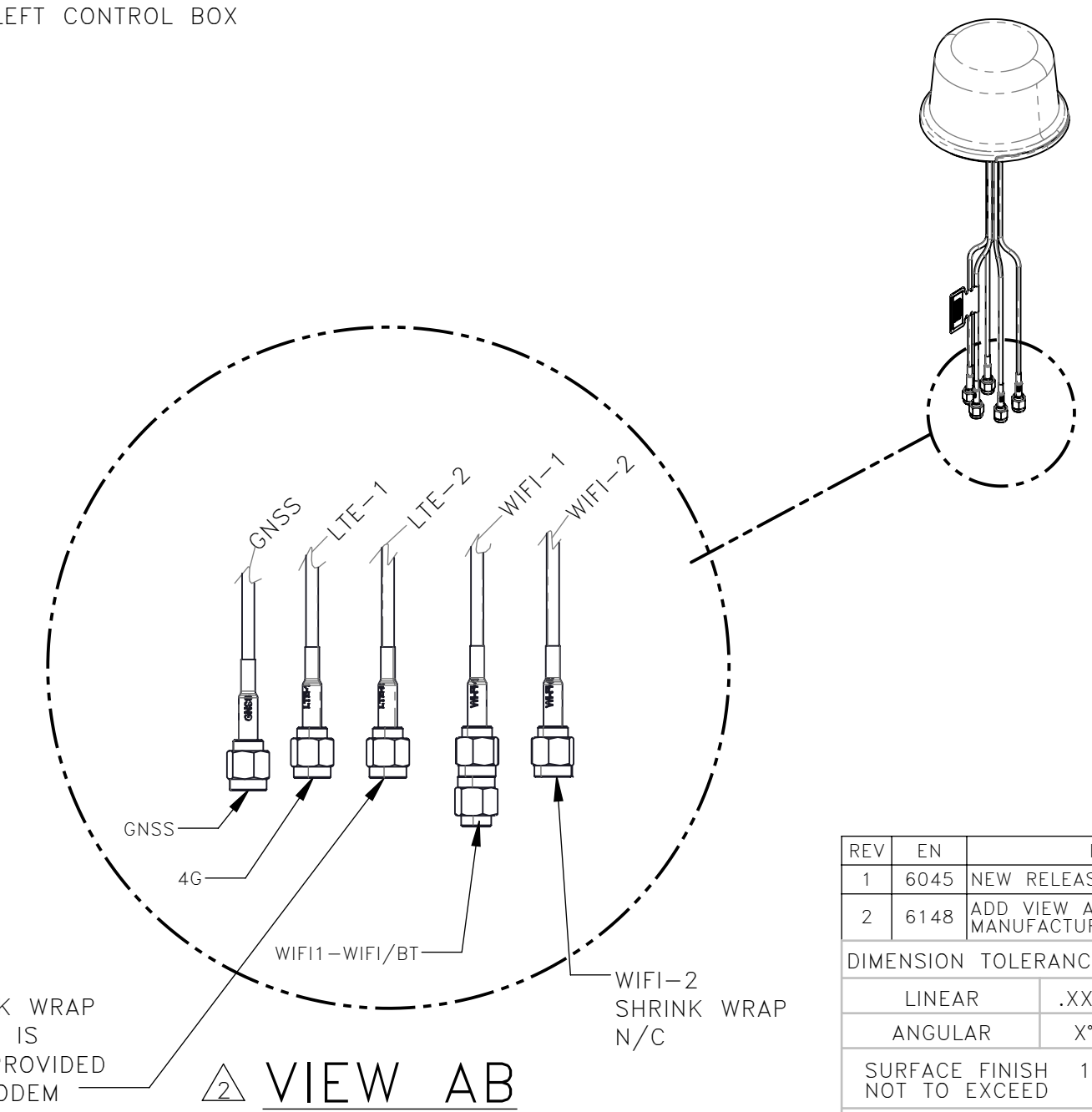
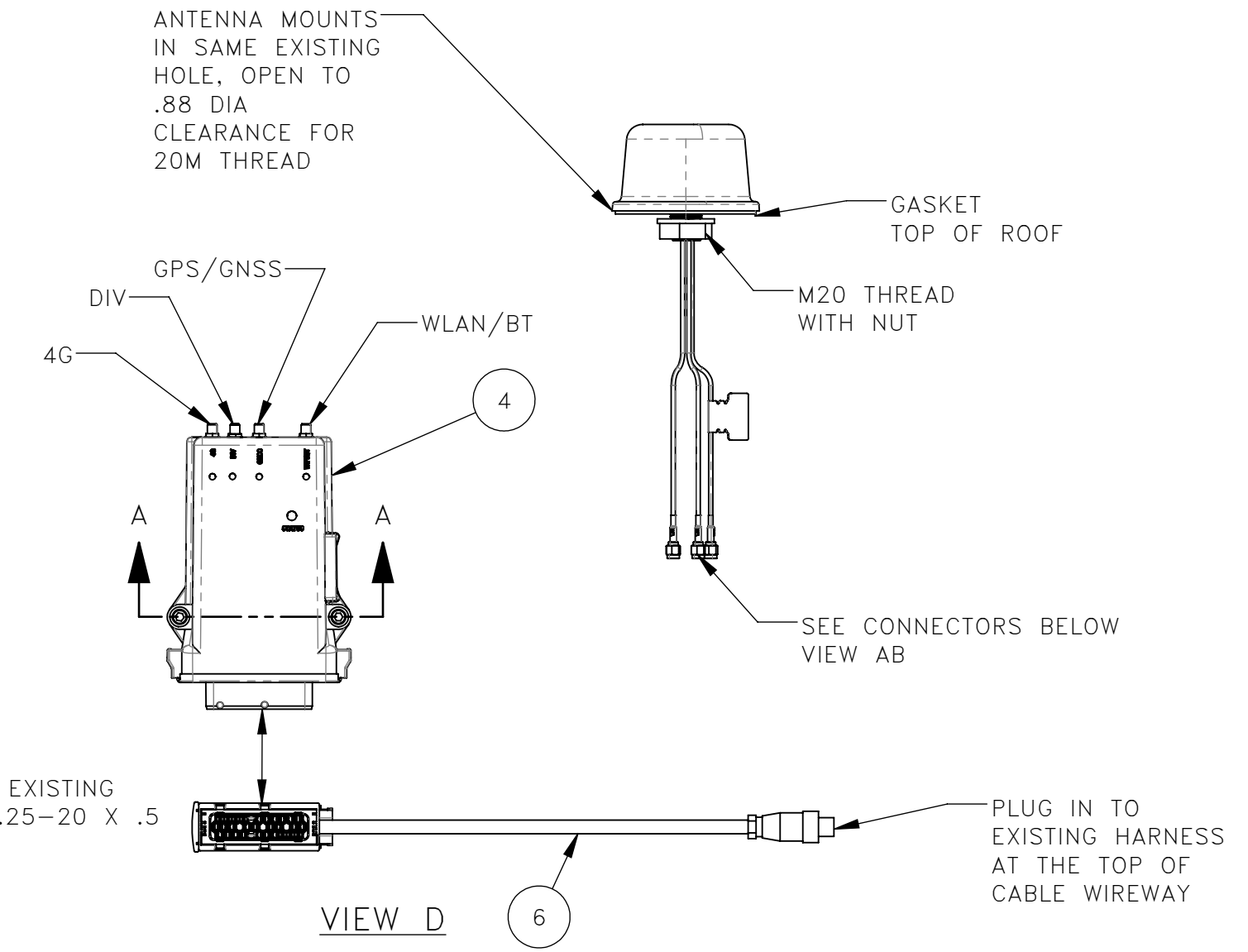
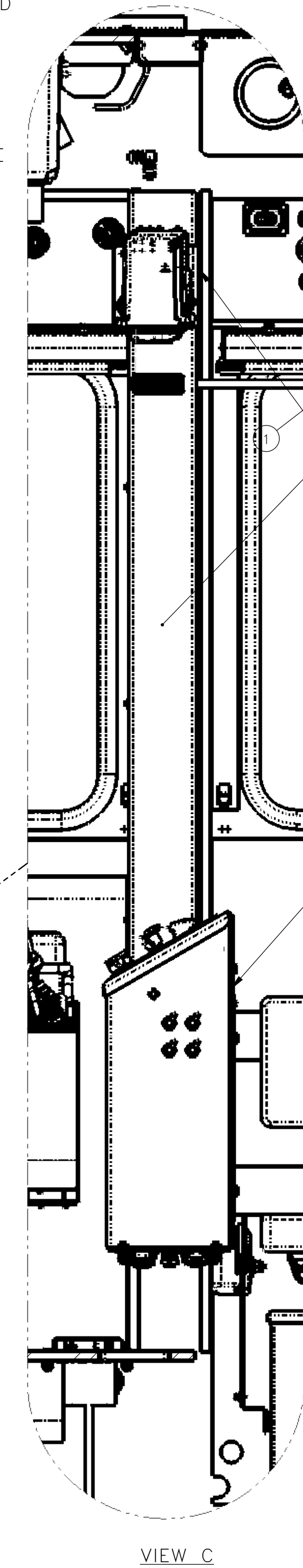
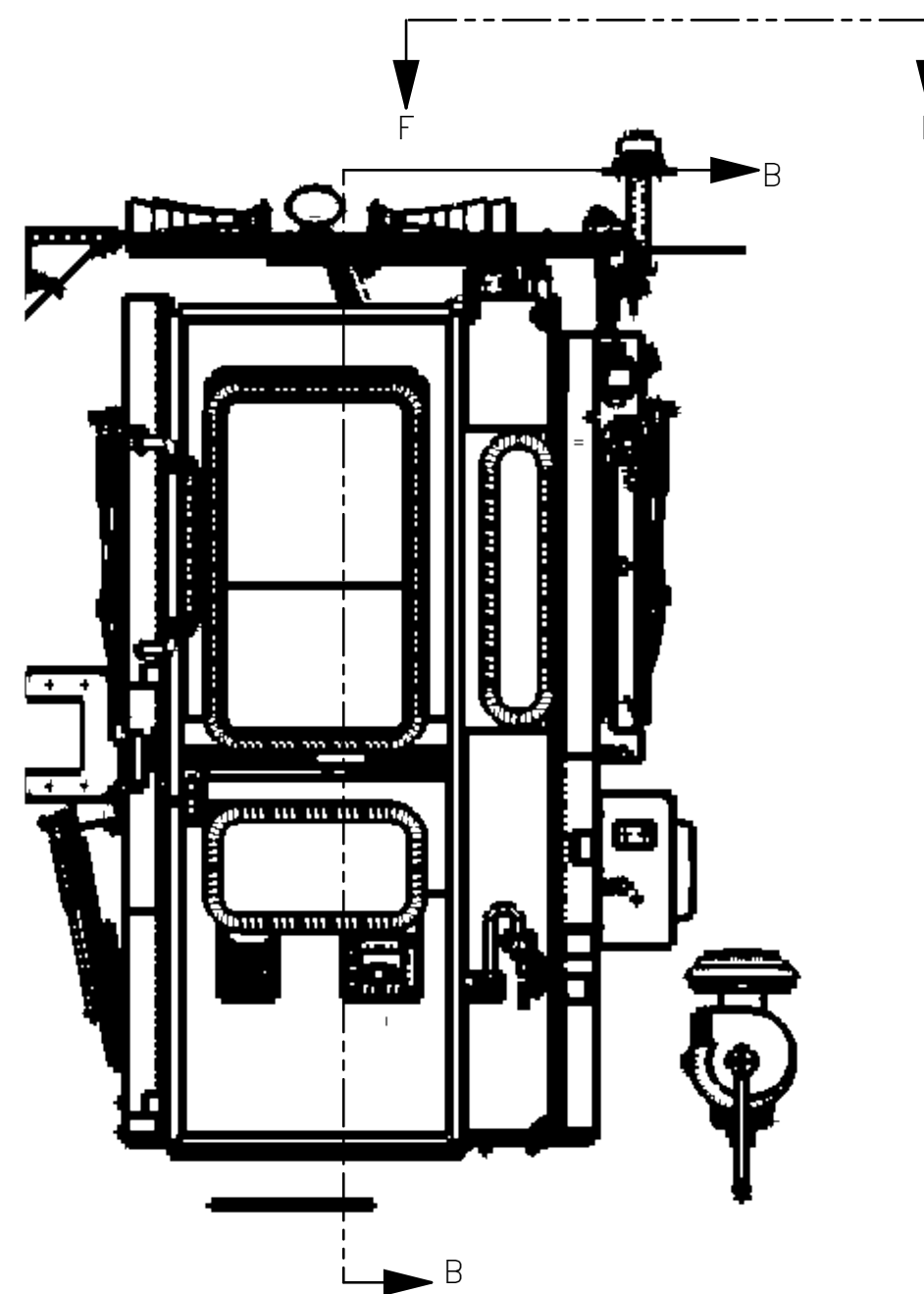
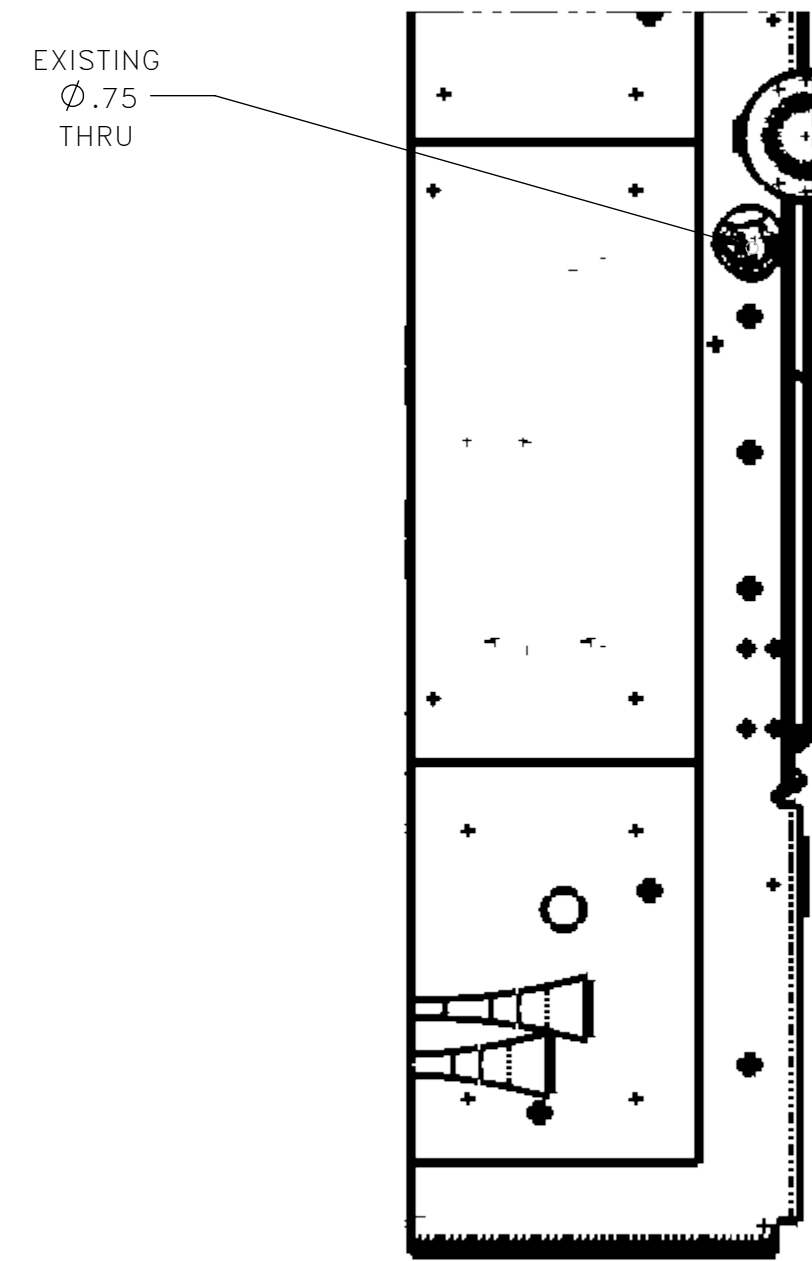
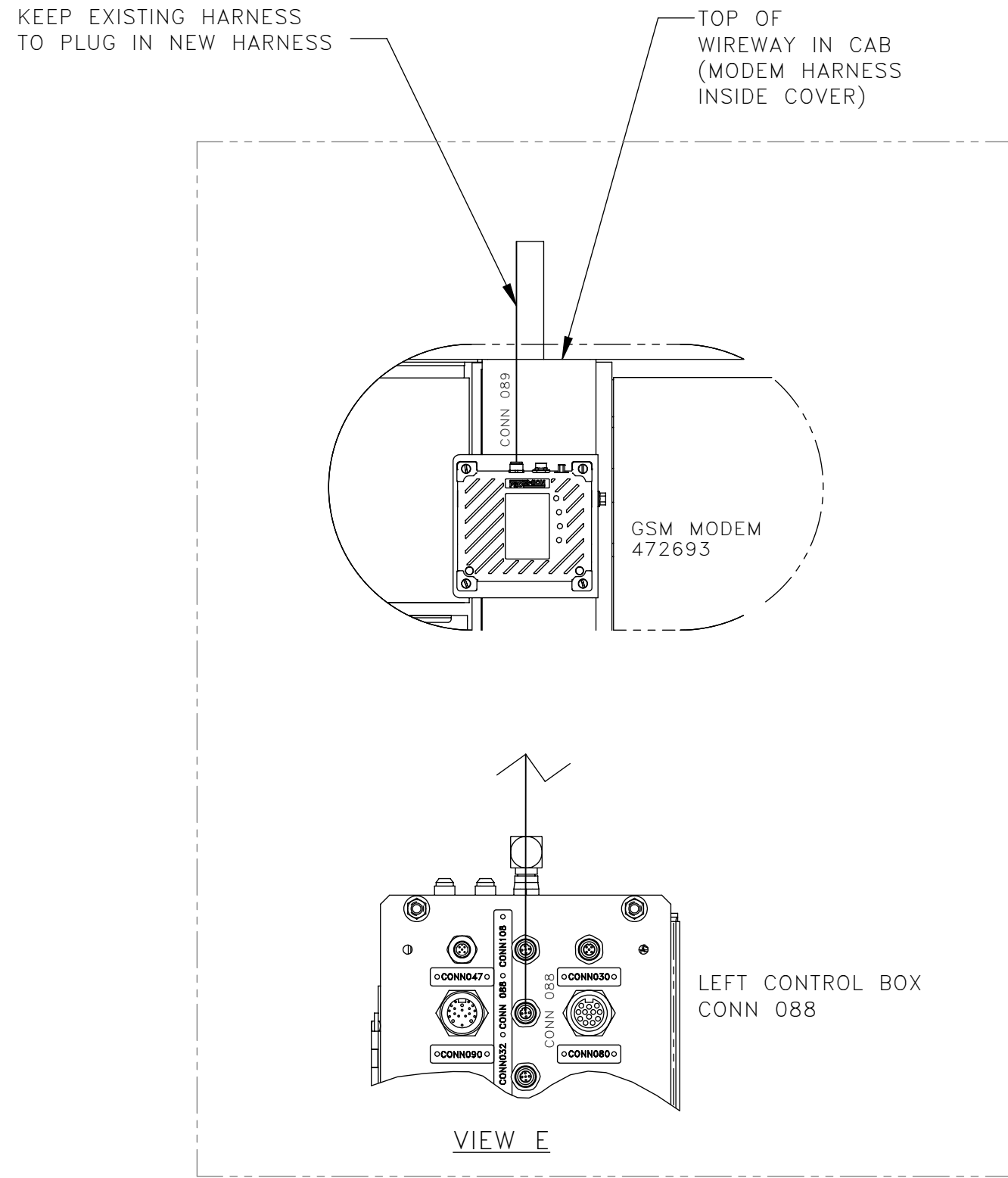
1. POWER OFF MACHINE AND TAG OUT BEFORE PERFORMING CONVERSION.
2. DISCONNECT WIRE HARNESS AND ANTENNA FROM TOP OF MODEM (SEE VIEW E).
3. REMOVE GSM MODEM AND ANTENNA FROM CAB (SEE VIEW E).
4. **IMPORTANT NOTE:** RECORD THE SERIAL NUMBER FOUND ON THE OLD 3G MODEM AND THE NEW 4G MODEM AND RETURN THAT INFORMATION TO RRP ENGINEERING SO THAT THE ELEVATE CONNECTION SOFTWARE CAN BE UPDATED FOR THE NEW MODEM. TO: development@racinerrailroad.com

INSTALLATION:

1. MOUNT ANTENNA TO ROOF TOP USING EXISTING HOLE, ROUTING OF CABLES.(SEE SECTION F-F).
2. MOUNT MODEM TO EXISTING BRACKET (SEE SECTION A-A).
3. ATTACH NEW MODEM WIRE HARNESS TO MODEM AND EXISTING HARNESS AT THE TOP OF CABLE WIREWAY (SEE VIEW E).
4. POWER-UP MACHINE AND ENSURE MODEM POWERS UP PROPERLY.
5. **!!! CRITICAL STEP FOLLOW INFORMATION BELOW**
ONCE MODEM IS INSTALLED, PLEASE EMAIL THE FOLLOWING INFORMATION TO: development@racinerrailroad.com
 1. PICTURE OF THE MODEM'S SERIAL NUMBER.
 2. MACHINE'S SERIAL NUMBER.
 3. MACHINE RUNNING NUMBER.

****FAILURE TO DO SO, WILL PREVENT US FROM PROPERLY ACTIVATING AND ASSIGNING YOUR MODEM**

DWG NO 800378



REV	EN	DESCRIPTION	DATE	DRN
1	6045	NEW RELEASE	1-22	PR
2	6148	ADD VIEW AB; UPDATE 475251-MANUFACTURER; CHANGED ANTENNA	2-22	PR

DIMENSION TOLERANCES UNLESS OTHERWISE SPECIFIED

LINEAR	.XX=±.03	.XXX=±.010
ANGULAR	X'=±1°	X.X'=±.5°

SURFACE FINISH 125 ✓ SMOOTH ALL SHARP EDGES NOT TO EXCEED CLEAN ALL WELDS

THIS PRINT AND ALL INFORMATION WITHIN BELONGS TO RACINE RAILROAD PRODUCTS

RACINE RAILROAD PRODUCTS
RACINE, WISCONSIN USA

DESCRIPTION
INSTRUCTIONS, 4G MODEM KIT

MATERIAL
SEE BOM

USED ON
793132

SCALE
1:1

DATE
12-21-21

DRN
PR

CHK
APP

JOB NO
RD140001

SHEET
1 OF 1

DWG SIZE
D

CATALOG
A

DWG NO
800378