

[illegible]

Pinout diagram for the Slave Trip Unit:

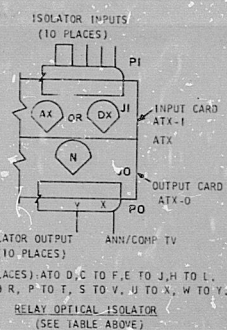
- Pin 1: CHASSIS GROUND
- Pin 2: V3
- Pin 3: GROUND (with ground symbol)
- Pin 5: CALIBRATION
- Pin 9: CARD OUT OF FILE OR POWER LOSS (bracketed with pin 9)
- Pin 10: GROSS FAILURE OR CARD IN CALIBRATION
- Pin 11: OUTPUT
- Pin 12: ANALOG FROM MASTER
- Pin 1: SIGNAL COM (with triangle symbol)

Unit labels: TRIP UNIT, SLAVE TRIP UNIT

The diagram shows a central rectangular box labeled "TRIP UNIT" with "MASTER TRIP UNIT" written below it. The box has 18 terminals numbered 1 through 18. The connections are as follows:

- Terminal 2: V3
- Terminal 14: TRANSMITTER INPUT
- Terminal 15: TRANSMITTER OUTPUT
- Terminal 4: SIGNAL COM
- Terminal 3: GROUND (indicated by a ground symbol)
- Terminal 1: CHASSIS GROUND
- Terminal 8: CARD OUT OF FILE OR POWER LOSS (part of a pair with terminal 9)
- Terminal 9: CARD OUT OF FILE OR POWER LOSS (part of a pair with terminal 8)
- Terminal 7: CALIBRATION (part of a pair with terminal 6)
- Terminal 6: CALIBRATION (part of a pair with terminal 7)
- Terminal 5: CALIBRATION (part of a pair with terminal 4)
- Terminal 11: OUTPUT
- Terminal 10: CROSS FAILURE OR CARD IN CALIBRATION (part of a pair with terminal 12)
- Terminal 12: CROSS FAILURE OR CARD IN CALIBRATION (part of a pair with terminal 10)
- Terminal 13: ANALOG TO SLAVE
- Terminal 18: ANALOG TO METER RECORDER

MFG LOC		SOLATOR ASSY	DIGITAL ISOLATOR ASSY TAPULATION																								FUNC						
			CONN PINS				CONN PINS				CONN PINS				CONN PINS				CONN PINS				CONN PINS										
			PI	PO	PI	PINS	CONN	PINS	CONN	PINS	CONN	PINS	CONN	PINS	CONN	PINS	CONN	PINS	CONN	PINS	CONN	PINS	CONN	PINS	CONN	PINS							
			2	3	4	5	D	6	7	F	8	9	J	10	11	L	12	13	N	14	15	R	16	17	T	18	19	V	20	21			
H13-P616	AT1	SH. 21	SH. 21			SH. 20	SH. 20	SH. 21	SH. 21	SH. 21	SH. 21	SH. 16 (REF 11)	SH. 21	SH. 21	SH. 20	SH. 20	SH. 4, 21	SH. 10 (REF 4)	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	FIELD/AN	
	AT2	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	CR/AIN	
	AT3	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 4, 21	SH. 10 (REF 11)	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	SH. 20	CR/AIN	
	AT4	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	FIELD/COMP	
	AT5	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	CR/COMP	
	ES1A-AT5	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	CR/AIN	
	ES1A-AT6	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	SH. 10 (REF 8)	FIELD/AN	
	R21C-AT4	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	SH. 17 (REF 11)	CR/AIN	
	R21C-AT5	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	CR/COMP	
	R21C-AT6	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	SH. 18 (REF 11)	CR/COMP	
H13-P616	AT6	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	SH. 21	CR/AIN		
H13-P601	AT8	SH. 8	SH. 4	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)	SH. 8 (REF 8)
H13-P601	AT9	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8	SH. 5 REF 8



Z4 RETURN LINES			Z5 RETURN LINES			Z6 RETURN LINES			Z7 RETURN LINES			Z8 RETURN LINES		
SLOT	PIN	LINE CODE	SLOT	PIN	LINE CODE	SLOT	PIN	LINE CODE	SLOT	PIN	LINE CODE	SLOT	PIN	LINE CODE
1	3	467A	1	3	468A	1	3	469A	1	3	470A	1	3	471A
2	3	467B	2	3	468B	2	3	469B	2	3	470B	2	3	471B
3	3	467C	3	3	468C	3	3	469C	3	3	470C	3	3	471C
4	3	467D	4	3	468D	4	3	469D	4	3	470D	4	3	471D
5	3	467E	5	3	468E	5	3	469E	5	3	470E	5	3	471E
6	3	467F	6	3	468F	6	3	469F	6	3	470F	6	3	471F
7	3	467G	7	3	468G	7	3	469G	7	3	470G	7	3	471G
8	3	467H	8	3	468H	8	3	469H	8	3	470H	8	3	471H
9	3	467I	9	3	468I	9	3	469I	9	3	470I	9	3	471I
10	3	467J	10	3	468J	10	3	469J	10	3	470J	10	3	471J
11	3	467K	11	3	468K	11	3	469K	11	3	470K	11	3	471K
12	3	467L	12	3	468L	12	3	469L	12	3	470L	12	3	471L
1	4	467M	1	4	468M	1	4	469M	1	4	470M	1	4	471M
2	4	467N	2	4	468N	2	4	469N	2	4	470N	2	4	471N
3	4	467O	3	4	468O	3	4	469O	3	4	470O	3	4	471O
4	4	467P	4	4	468P	4	4	469P	4	4	470P	4	4	471P
5	4	467Q	5	4	468Q	5	4	469Q	5	4	470Q	5	4	471Q
6	4	467R	6	4	468R	6	4	469R	6	4	470R	6	4	471R
7	4	467S	7	4	468S	7	4	469S	7	4	470S	7	4	471S
8	4	467T	8	4	468T	8	4	469T	8	4	470T	8	4	471T
9	4	467U	9	4	468U	9	4	469U	9	4	470U	9	4	471U
10	4	467V	10	4	468V	10	4	469V	10	4	470V	10	4	471V
11	4	467W	11	4	468W	11	4	469W	11	4	470W	11	4	471W
12	4	467X	12	4	468X	12	4	469X	12	4	470X	12	4	471X
13	4	431A	13	4	431D	13	4	431F	13	4	431I	13	4	431J

LINE CODES : 431, 467, 468, 469
470, 471

[illegible]

8412200280

PDR RIDS

