

REV NO. A	TITLE		CONT ON SHEET FL. SH NO. 1	
6 8 A 9 8 9 2 9 5	SPEED INPUT TEST SPECIFICATIONS			
CONT ON SHEET FL. SH NO. 1	FIRST MADE FOR STANDARD LINE			
ELEMENTARY IC3600ASIA1 SHEET 3.0			REVISIONS	
POWER INPUT PIN 49 28V + PIN 48 28V COMMON				
CHECK RELAY OPERATION - WITH 28V POWER APPLIED RESISTANCE FROM PIN 16 TO PIN 39 SHOULD BE 27K ±10%. REMOVE 28V POWER. RESISTANCE FROM PIN 16 TO PIN 39 MUST BE GREATER THAN 100 MEG.				
CHECK RESISTANCE VALUES				
OHMMETER PLUS LEAD ON PIN	OHMMETER NEG. LEAD ON PIN	READING OR ADJUSTMENT (±10% ON RESISTANCE VALUES)		
2	3	1K		
2	7	33K		
8	9	27K		
8	10	54K		
11	12	330K		
13	12	370K		
13	14	370K		
15	14	1.1 MEG		
15	16	1 MEG		
16	17	MORE THAN 1 MEG		
17	18	LESS THAN 10K (ON TIMES 1000 SCALE)		
19	18	LESS THAN 75K (ON TIMES 10,000 SCALE)		
19	20	2.2K		
21	20	ADJUST R66 TO GET 130K		
21	22	100K		
23	22	670K		
23	24	470K		
30	24	29K		
30	31	3.9K		
32	31	ADJUST R63 FOR 21K		
32	33	35K		
34	33	ADJUST R60 FOR 500 OHMS		
34	35	500 OHMS		
36	35	14K - R61 ADJUSTMENT SHOULD CAUSE SLIGHT CHANGE		
38	39	ADJUST R67 FOR 550K		
40	39	54K		
40	41	690K		
42	41	560K		
43	44	1MEG		
45	44	39K		
4	5	100K		
6	5	ADJUST R65 FOR 60K		
36	37	560 OHMS		
CHECK ZENER DIODE APPLY 28V FROM PIN 43 TO PIN 45. (EITHER POLARITY). ADJUST R68 TO GET 5V FROM PIN 44 TO PIN 45.				
MADE BY S. POWERS			1338	
ISSUED June 22, 1964			PGA	
APPROVALS W.B. Jarvinen				
INDUSTRY CONTROL				
SALEM, VIRGINIA				
DIV OR DEPT			6 8 A 9 8 9 2 9 5	
LOCATION			CONT ON SHEET FL. SH NO. 1	
			CODE IDENT NO.	