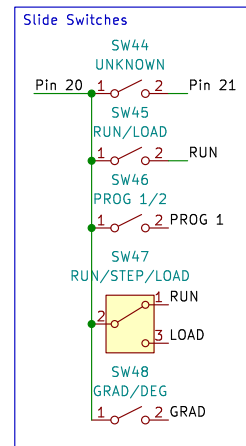


Key	324	326
SW45	RUN/LOAD	PROGRAM/REGISTERS
SW39	SIN/COS	JUMP/BANCH
SW34	$\theta.r \rightarrow x.y$	INSERT/REMOVE
SW29	TAN	BACK/RETURN
SW22	$\theta \rightarrow R \rightarrow \theta$	FWD/LABEL
SW23	ARCSIN/ARCCOS	SIN/ARCSIN
SW16	$x.y \rightarrow \theta.r$	COS/ARCCOS
SW40	PI	[D/M/S]/[D.MS \leftrightarrow DEC]
SW35	SQRT	SQRT/ x^2
SW30	INV	INV/ $x!$
SW7	D.MS \rightarrow DEC	SUM/DELETE
SW10	2nd FUNC	\ln/e^x
SW5	\ln /LOG	LOG/ 10^x
SW1	$e^x/10^x$	TO METRIC/FROM METRIC
SW3	DEC \rightarrow D.MS	TO RECT/TO POLAR
SW14	EXCHn	2nd FUNC

Row 1	1
Row 2	2
Row 3	3
Row 4	4
RUN	5
PROG 1	6
Col 1	7
Col 3	8
Col 5	9
Col 4	10
Col 2	11
Col 6	12
Col 7	13
Col 8	14
Col 9	15
Pin 20	16
Pin 21	17
LOAD	18
RUN	19
GRAD	20
Row 5	21
Row 6	22
Row 7	23
Row 8	24

J3
To Scan Board



Switch	320	322	324	326
RUN/LOAD	NO	YES	YES	PROGRAM/REGISTERS
PROG 1/2	NO	NO	YES	NO
RUN/STEP/LOAD	NO	NO	NO	YES
UNKNOWN	NO	NO	NO	NO

RUN/LOAD (322/324) or PROGRAM/REGISTERS (326):
RUN/PROGRAM mode = Pin 20 + Pin 23
Otherwise LOAD/REGISTERS mode

PROG 1/2 (324 only):
PROG 1 = Pin 20 + Pin 6
Otherwise PROG 2

RUN/STEP/LOAD (326 only)
RUN mode = Pin 20 + Pin 23
LOAD mode = Pin 20 + Pin 22
Otherwise STEP mode

GRAD/DEG:
GRAD mode = Pin 20 + Pin 24
Otherwise DEG mode

UNKNOWN: no idea what this is for

NOTE! There may be errors!

Brett Hallen

Sheet: /Keyboard/

File: Compucorp_324G_Keyboard.kicad_sch

Title: **Compucorp 320-Series Keyboard**

Size: A4

Date: 1/FEB/2026

Rev: WIP

KiCad E.D.A. 9.0.5

Id: 2/3