

RECORD SECTION

COMMAND	NAME	FUNCTION	DEFAULT
<i>RECORDING AND SEQUENCE COMMANDS</i>			
A [1-6]	Actor	Turn on recorder and record specified Actor on Background Page.	
L [0-9]	Loop	Set number of times Sequences are to cycle.	
S [1-9]	Sequence	Define a Sequence of up to 16 Shapes; specify Sequence to be recorded.	50
Z [1-3]	Zoom	Record specified Zoom magnification.	Z1
<i>COLOR COMMANDS</i>			
C [0-3]	Color	Turn on recorder and record changes in specified Color using Arrow Keys.	C1
<i>SPEED COMMANDS</i>			
F [0-9]	Frame Rate	Set speed at which frames are changed under A, C, N, P, R, and Z commands.	F4
J [0-9]	Jump	Set the Jump distance for animation movements.	J1
K [0-9]	Kwickness	Set number of frames to be run for each Shape in a Sequence.	K1
<i>SOUND COMMANDS</i>			
N [0-8]	Noise	Turn on recorder and record a specified sound (1-8) from the current Voice.	
Q [1-4]	Quiet	Turn off audio monitor of a specified Voice during recording or Playback.	
V [1-4]	Voice	Designate a Voice track (1-4) to record using N (Noise) command.	V1
<i>EDITING COMMANDS</i>			
E	Erase	Erase the current frame while recording under A, C, N, or Z command.	
G	Go to Frame	Go to Frame 001.	
G [001-300]	Go to Frame	Go to specified frame (001-300).	
Y	Yank	Delete Outlined Actor from current frame during recording (A, C, N, or Z).	
/ (Slash)	Frame Marker	Mark a frame for automatic halt during recording or Playback.	
<i>PLAYBACK COMMANDS</i>			
P [0-9]	Playback	Turn off recorder and begin Playback.	P4
R [0-9]	Rewind	Turn off recorder and begin Playback in reverse.	R4
<i>MISCELLANEOUS COMMANDS</i>			
H	Help Line	Toggle the Help Line on and off.	
U	Utility Menu	Go to Utility Menu of current section.	
<i>SPECIAL KEYS</i>			
	Shift/Arrow	Single step forward (Right Arrow) and backward (Left Arrow) through frames; during recording or Playback.	
	ESC Key	Swap Shape and Background Pages on screen.	
	Space Bar	Start and stop recorder and Playback.	
	Joybutton	Lift and deposit Outlines and Actors; pause during A, C, N, P, R, and Z commands.	
	Up and Down Arrow Keys	Change luminance (0-7) with C (Color) command.	
	Left and Right Arrow Keys	Change hue (00-15) with C (Color) command.	
	CTRL/Arrow	Review Shapes.	

COMPOSE SECTION

COMMAND	NAME	FUNCTION	DEFAULT
<i>DRAWING AND SEQUENCE COMMANDS</i>			
P [0-3]	Pen	Draw with Joystick or Arrow Keys, using specified Color (0-3)	P1
W	Window	Create a Window so that an image can be moved, duplicated, or defined as a Shape.	
O	Outline	Create an Outline beneath the current Window; transform a drawing into a defined Shape.	
B	Border	Change size and shape of a Window or Outline.	
D	Duplicate	Duplicate a Shape or part of a Shape located within a Window.	
M (Arrow Key)	Mirror	"Flip" a Shape located within a Window or Outline horizontally or vertically to produce its mirror image.	
Z [1-3]	Zoom	Magnify an image to view it close up.	Z1
S [1-9]	Sequence	Define a Sequence of up to 16 Shapes; specify a Sequence to preview.	S0
X	Xtra Function	Activate current Xtra Function (TEXT or SCALE).	
<i>COLOR COMMANDS</i>			
C [0-3]	Color	Assign current Color with Arrow Keys.	C1
I	Insert Color	Insert current Color into a boundary, Shape, or Window.	
T [0-3] [0-3]	Trade Colors	Swap any two current Colors.	
<i>SPEED COMMANDS</i>			
F [0-9]	Frame Rate	Set speed at which frames are changed under A (Action) command.	F4
J [0-9]	Jump	Set the Jump distance for animation movements.	J0
K [0-9]	Kwickness	Set number of frames to be run for each Shape in a Sequence.	K1
<i>EDITING COMMANDS</i>			
E	Erase	Erase everything within a Window or Outline.	
R	Restore	Restore everything changed by previous E, I, P, or T command.	
Y	Yank	Delete current Outline.	
V	View	Display all existing Outlines.	
<i>PREVIEW COMMANDS</i>			
A	Action	Prepare current Sequence for action on the Background Page.	
L [0-9]	Loop	Set number of times Sequences are to cycle.	L0
<i>MISCELLANEOUS COMMANDS</i>			
H	Help Line	Toggle the Help Line on and off.	
U	Utility Menu	Go to Utility Menu of current section.	
<i>SPECIAL KEYS</i>			
	ESC Key	Swap Shape and Background Pages on the screen.	
	Space Bar	Cancel most drawing commands; start and stop action.	
	Joybutton	Lift and deposit Outlines; lift and deposit images and Shapes with the Duplicate Window; activate P (Pen) command; fix corners for B (Border) command; start and stop action.	
	Up and Down Arrow Keys	Review Shapes; change luminance (0-7) with C (Color) command.	
	Left and Right Arrow Keys	Change hue (00-15) with C (Color) command.	