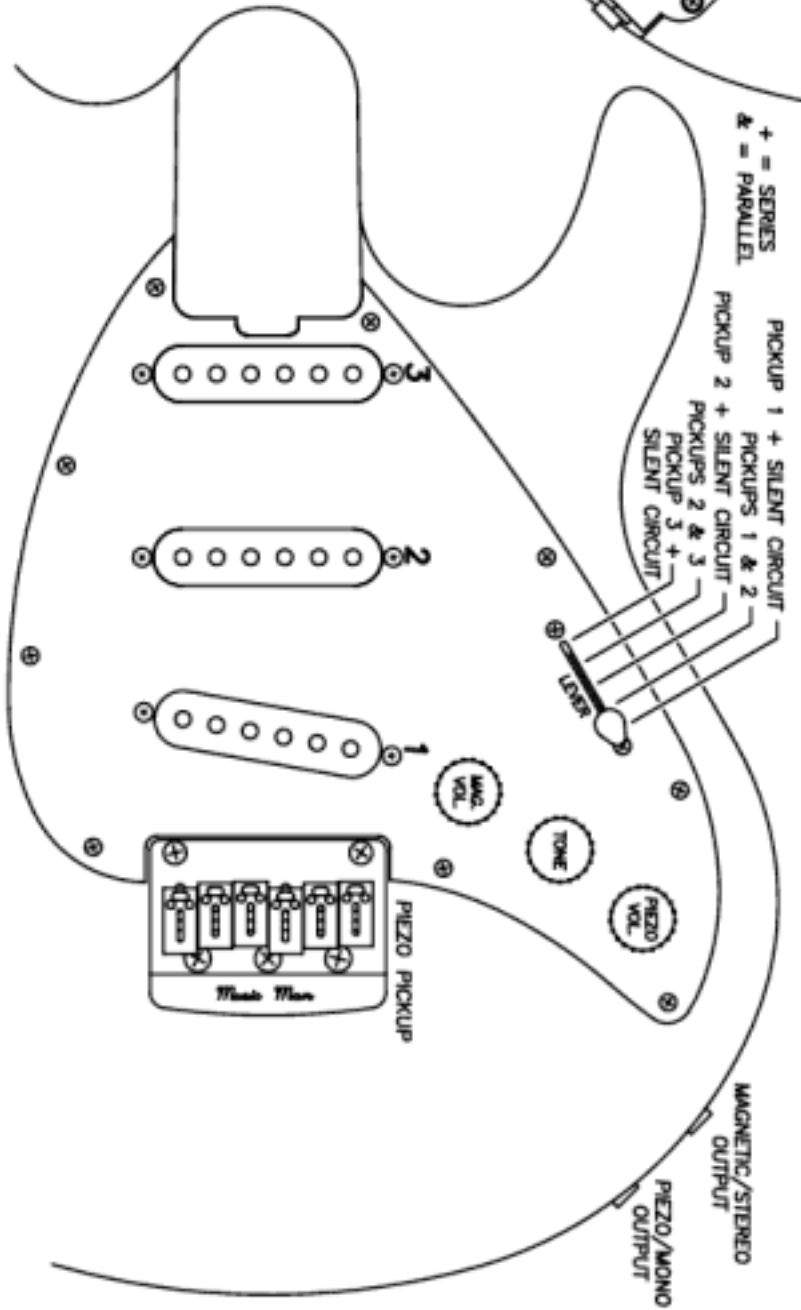


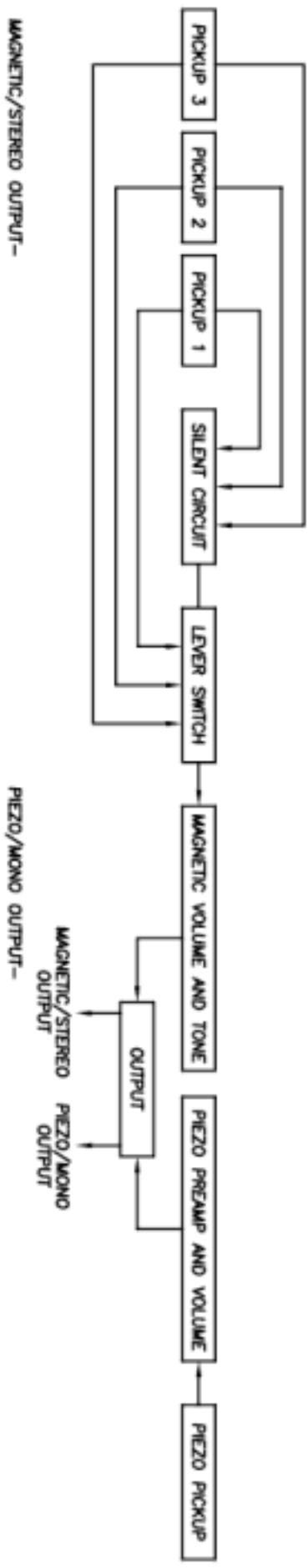


NOTE: WHEN ONLY THE PIEZO/MONO JACK IS CONNECTED, THE MIX POT CONTROLS THE MAXIMUM LEVEL OF THE PIEZO SIGNAL. WHEN THE MAGNETIC/STEREO JACK IS CONNECTED, THE MIX POT IS DISABLED.



+ = SERIES
 & = PARALLEL

PICKUP 1 + SILENT CIRCUIT
 PICKUPS 1 & 2
 PICKUP 2 + SILENT CIRCUIT
 PICKUPS 2 & 3
 PICKUP 3 + SILENT CIRCUIT



MAGNETIC/STEREO OUTPUT--

PIEZO/MONO OUTPUT--

WHEN USED WITH A MONO CABLE, THIS OUTPUT PROVIDES A PASSIVE SIGNAL FROM THE MAGNETIC PICKUPS ONLY.
 WHEN USED WITH A STEREO (TRS) CABLE, TIP OUTPUTS PASSIVE MAGNETIC SIGNAL; RING OUTPUTS BUFFERED PIEZO SIGNAL.

USE MONO CABLE ONLY.
 WHEN ONLY THIS JACK IS CONNECTED, A BUFFERED AND MIXED COMBINATION OF THE MAGNETIC AND PIEZO SIGNALS IS PRODUCED.
 WHEN BOTH JACKS ARE USED, THIS OUTPUT WILL PRODUCE THE BUFFERED PIEZO SIGNAL ONLY; THE MAGNETIC SIGNAL IS DIVERTED TO THE MAGNETIC/STEREO OUTPUT.

ERNEBALL MUSIC MAN

SILHOUETTE SPECIAL PIEZO GUITAR SSS CONTROL FUNCTION DIAGRAM

REV	DRAWN BY JHW	APPROVED BY -	DATE 11-26-01
SCALE NONE	TOLERANCE	N/A	PART NO.