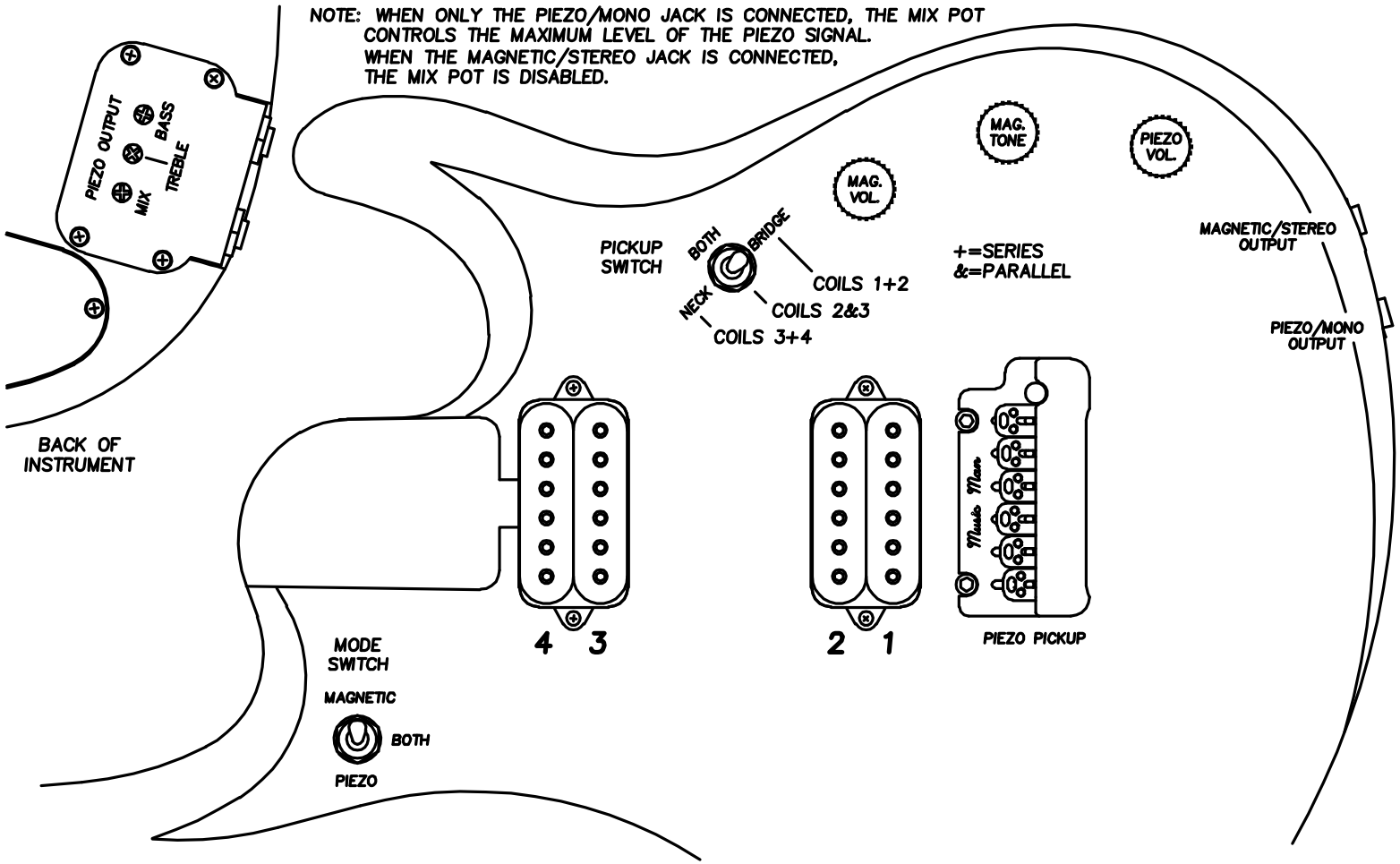
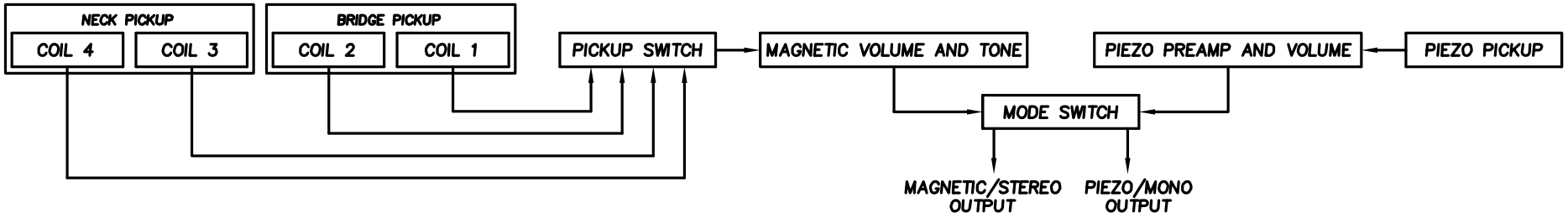
NOTE: WHEN ONLY THE PIEZO/MONO JACK IS CONNECTED, THE MIX POT CONTROLS THE MAXIMUM LEVEL OF THE PIEZO SIGNAL.
WHEN THE MAGNETIC/STEREO JACK IS CONNECTED, THE MIX POT IS DISABLED.





MAGNETIC/STEREO 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.

PIEZO/MONO OUTPUT–

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.

ERNIE BALL / MUSIC MAN

JOHN PETRUCCI 6-STRING PIEZO CONTROL FUNCTION DIAGRAM

REV –	DRAWN BY JHW	APPROVED BY DTM	DATE 4-9-01
SCALE NONE	TOLERANCE N/A		PART NO.