

BULLETIN

from the ATARI CUSTOMER SERVICE DEPARTMENT

B-0011



TANK "JITTER" PROBLEM, MONITOR MODIFICATION

The problem of jitter in the upper portion of the display, particularly evident in TANK II, has been carefully evaluated by the Atari Engineering Department. The most practical answer has been found to be a minor modification to the monitor printed circuit board, involving the addition of a small inductor. The necessary component (inductor) is being supplied by Atari to purchasers of the Tank games, without charge, and should be installed into the monitor printed circuit board as described below.

1. Looking at the top (component side) of the monitor printed circuit board, (see Figure 1), near the rear edge and left of center, locate the two components, inductor L2 and a 39 ohm resistor R54. These components are installed in parallel.
2. The modification consists of adding an inductor (supplied with this bulletin) in parallel to the existing components, L2 and R54. For greatest convenience, therefore, it is only necessary to solder the new inductor directly across R54 on the component side of the circuit board.

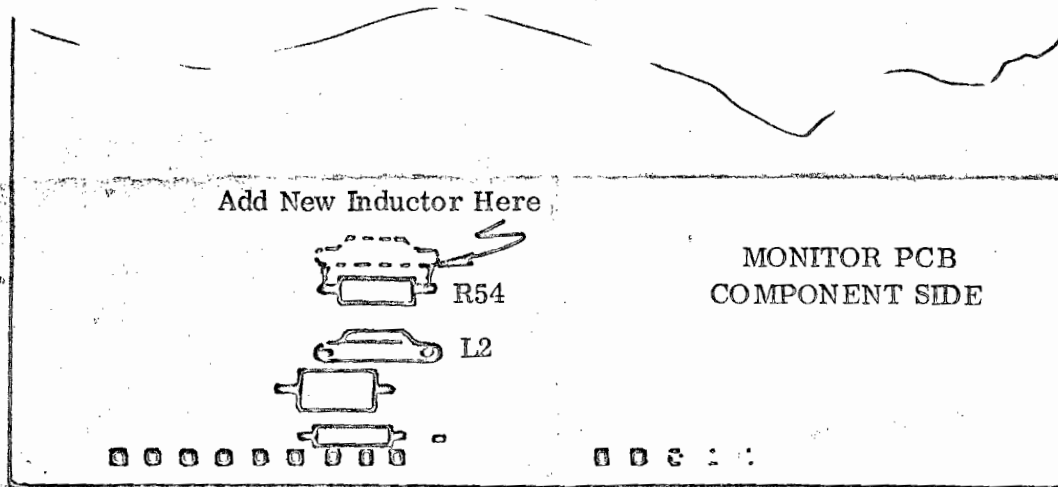


Figure 1