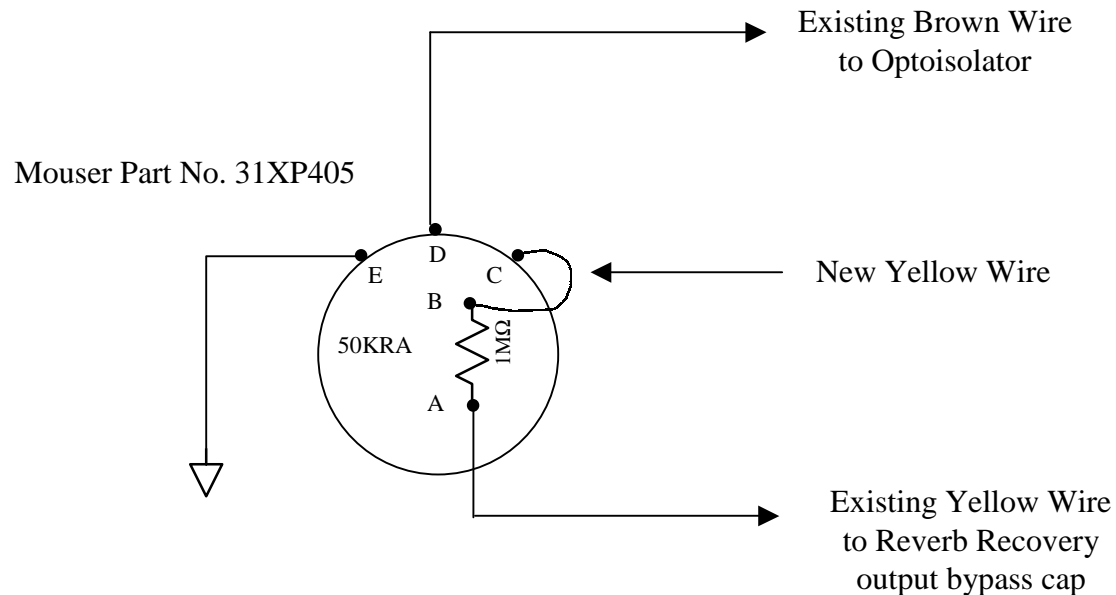


# Pop Free SPST Intensity Mod



When pot is switched on, nodes A and B are shorted and thus the Intensity control works as usual. When pot is switched off, the normal 30% signal loss seen in the stock circuit is open-circuited, thus 30% more signal is seen at the phase splitter input. When turning the pot on and off, a pop will be heard unless a small amount of trickle current is allowed to flow between node A and B. Use a 1 Meg ohm resistor to eliminate the pop.