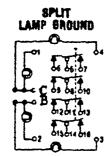


TECHNICAL BULLETIN 12-A-22-1 SPLIT LAMP GROUNDS MODELS 49, 59, AND 89

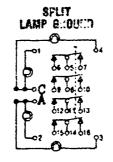
This bulletin supersedes Technical Bulletin 12-A-22, dated April 10, 1981. As stated in our earlier bulletin an engineering design change will be made in the split lamp grounds on Models 49, 59, and 89. Terminals A and C will be used instead of B and C as previously. However, it has now been decided to change the part number circuit designation for the switches and the indicator using the terminals A and C. Circuit designation will be as follows: 12 = 2PDT/SLG, 13 = 4PDT/SLG, and 14 = Indicator Only/SLG. This will be the standard catalog switch/indicator and should be ordered for all new programs.

In order to accommodate current users of Models 49, 59, and 89 (09, 10, and 11) with units and documentation in the field we will continue to offer these units for existing programs. These units use terminals B and C for split lamp grounds. Because of the inadequate electrical clearance between terminal B and the mounting bracket it is recommended that sleeving be placed on the connecting wire to terminal B.



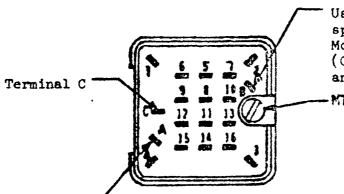
Schematic Diagram

Models 49, 59, and 89 (09, 10, and 11)



Schematic Diagram

Models 49, 59, and 89 (12, 13, and 14)



Use Terminals B and C for split lamp grounds on Models 49, 59, and 89 (09, 10, and 11) switches and indicators.

MTG. BRKT.

Use Terminals A and C for split lamp grounds on Models 49, 59, and 89 (12, 13, and 14) switches and indicators.