

SPLIT LAMP GROUND 4-LAMP SQUARE SWITCH/INDICATORS

The square, 4-lamp switch/indicators and display pushbuttons, Series 40, 50, 80 and 2S are available with either a common lamp ground (CLG) for all four lamps, or a split lamp ground (SLG) where lamps 1 and 4 are common and lamps 2 and 3 are common. The square SLG pushbutton lends itself best to a 2-way split legend and these are the most common ones ordered. Other Legend Display Styles, however, can also be used with the SLG pushbutton. Depending on the Legend Display Style ordered the switch/indicator, matrix module or individual mount housing, should be installed with the latch lever either at the bottom or to the left of the panel opening, as explained below:

FIGURE 1.

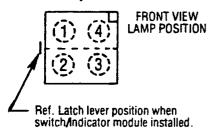
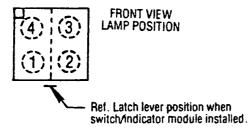


FIGURE 2.



With Series 40 Pushbutton Display Styles 15, 16, 17, 18 or 19; Series 2S Pushbutton Display Styles 11, 21, 31, 41, or 51; and Series 50 or 80 Pushbutton Display Styles A, B, C, D, or E the switch/indicator is installed with the latch lever to the left, as shown in Figure 1.

With Series 40 Pushbutton Display Styles 20, 21, or 22 and Series 2S Pushbutton Display Styles 61, 71 or 81, the switch/indicator is installed with the latch lever at the bottom, as shown in Figure 2. (Similar Display Style options are not available with Series 50 or 80 Pushbuttons.)

Any exceptions to the above will require a special part number assigned by the factory...i.e. 40PXXXX, 50PXXXX, or 80PXXXX.

When specifying a matrix housing...lM, 101M, 5M, 5SM, 505M, 8M, 8SM, or 8CM...that will accommodate split lamp ground switch/indicators the intended location for each SLG switch/indicator in the housing must be designated and the Pushbutton Part Number, with Legend Display Style, for each called out. This is necessary so that the appropriate matrix tubes for the SLG modules can be rotated 90°, where required, when the housing is assembled. This can best be done by filling out a matrix housing work sheet, as explained in our catalogs, with a slash number assigned for the complete housing assembly. Pre-numbered work sheets are available from the factory on request.