# tt bantam 969-A SERIES

### **PROGRAMMING INSTRUCTIONS**

#### HOW TO IDENTIFY A PROGRAMMABLE PATCHBAY

969-A Series programmable patchbays can be identified by the word Programmable and Model 969-A on the far right edge of the patchbay.



#### HOW TO CHANGE THE PROGRAMMING FOR A CIRCUIT

1: Remove the two designation strips.

**2:** Find your desired configuration in the diagram.

**3:** Arrange the programming shunts to match the appropriate diagram. Note: Each circuit can be programmed independently.

4: Ample shunts are provided with every programmable patchbay. Red shunts are placed horizontally and are used for normaling options. White shunts (shown as light gray above) are placed vertically and are used for grounding options.

5: The circuits are numbered 1-48 and correspond to vertical jack pairs reading left to right, with the even-numbered circuits on the top row, and the odd-numbered circuits on the bottom row.

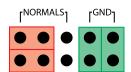
6: Replace the designation strips.

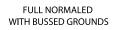
These programming instructions can be used for both the new 969-A Series and the original 969 Series.

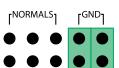
## SHUNTS SCHEMATICS

 $\begin{bmatrix} NORMALS \\ \bullet & \bullet & \bullet & \bullet \end{bmatrix}$ 

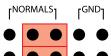
NON NORMALED WITH ISOLATED GROUNDS





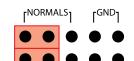


NON NORMALED WITH BUSSED GROUNDS

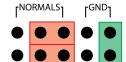




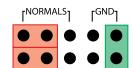
HALF NORMALED WITH ISOLATED GROUNDS



FULL NORMALED WITH ISOLATED GROUNDS



HALF NORMALED WITH LOOPED GROUNDS



FULL NORMALED WITH LOOPED GROUNDS

