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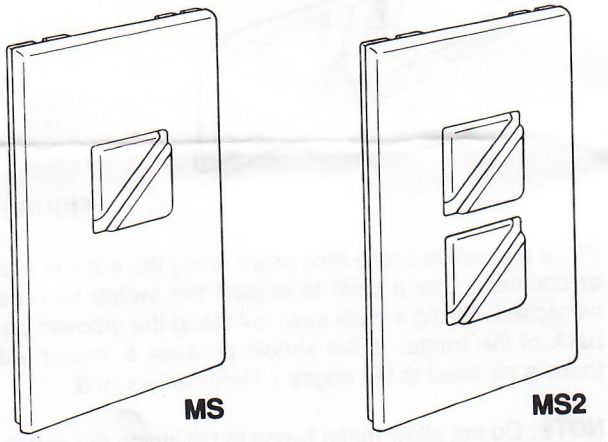
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MS
MS2

MATCHING SWITCH



Matching switches are specification grade wall switches that match both Monogram and Medley dimmers for a coordinated appearance.

ELECTRICAL RATINGS:

120 v - 20 amp incandescent or ballast loads
277 v - 20 amp ballast loads

Before proceeding with the installation, disconnect AC power.

1. If installation requires ganging multiple dimmers and switches, refer to ganging information provided on the back of this sheet.
2. Wire switch as shown in Figure 2A or 2B.
3. To mount, carefully dress wires into J-box, install mounting screws and secure unit. Do not overtighten. Refer to Figure 1.
4. To attach faceplate, align top edge with switch assembly top edge and push faceplate bottom onto switch assembly. To remove faceplate, grasp the top and bottom edge of the faceplate and gently pry it from the frame.

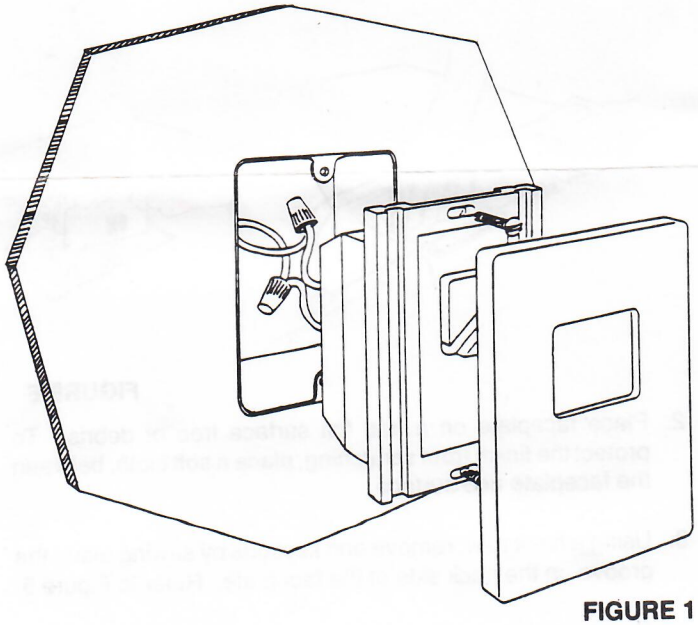


FIGURE 1

Wiring Notes

1. Make all connections in accordance with the National Electrical Code and any applicable local standards.
2. When using MS2 or MS2 3W with 277 volt, fixtures single circuit feed only.
3. To use a 3 way switch for single pole operation, cap one red wire and connect the other red wire directly to the load.
4. Ground mounting frame. In metallic conduit sytems, the mounting screws accomplish the grounding. In non-metallic wallboxes use a separate ground wire connected to the mounting frame.

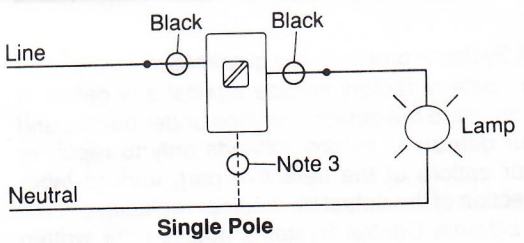


FIGURE 2A

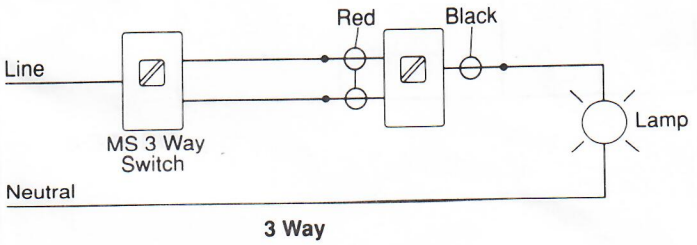


FIGURE 2B

GANGING INFORMATION

Dimmers and switches may be ganged directly without derating, or end sections may be removed from the dimmers and switches to conserve wall space. Devices may then be ganged into a more compact row of switchboxes. **Switches are not derated.** The table below details the number of back boxes needed for each combination when gang mounted with end sections removed. Refer to figure 3.

#Single Gang Devices	# Dual Gang Devices (MG 1500, MG 2000, MGRPC 900, MG 12 FS)				
	0	1	2	3	4
0	0	2*	4	6	8
1	1	3	5	7	9
2	2	4	6	8	10
3	3	5	7	9	11
4	4	6	8	10	12
5	5	7	9	11	13
6	6	8	10	12	14

*Only 1 gang back box required for a single MG 1500 or a single MG 12 FS

When gang mounting Monogram controls, remove only end sections that touch an adjacent dimmer. Do not remove outside end sections from the first and last dimmers in a row.

WITH ENDS REMOVED

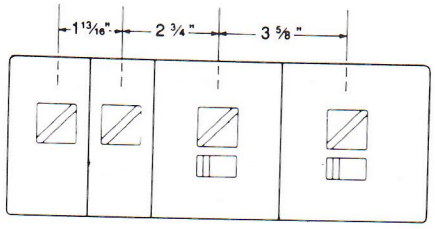


FIGURE 3

WITHOUT ENDS REMOVED

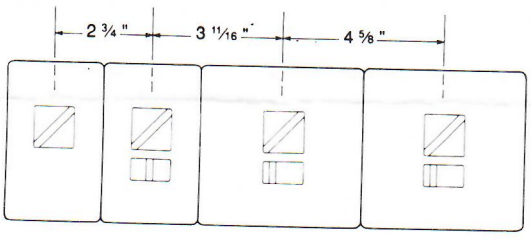


FIGURE 4

REMOVING END SECTIONS

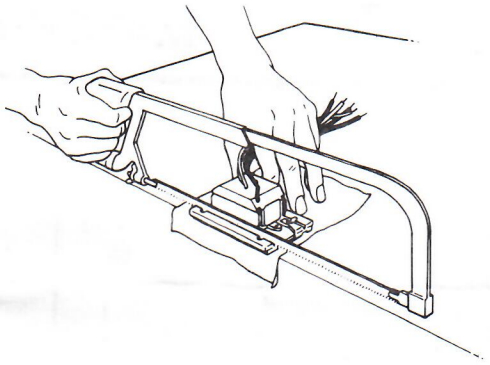


FIGURE 5

1. Place the switch frame face down along the edge of a table or counter. Use a cloth to protect the switch from being scratched. Using a hack saw, cut along the grooves on the back of the frame. (This should produce a smooth edge, there is no need to file edges.) Refer to Figure 6

   NOTE: Do not allow metal filings to fall inside the switch.

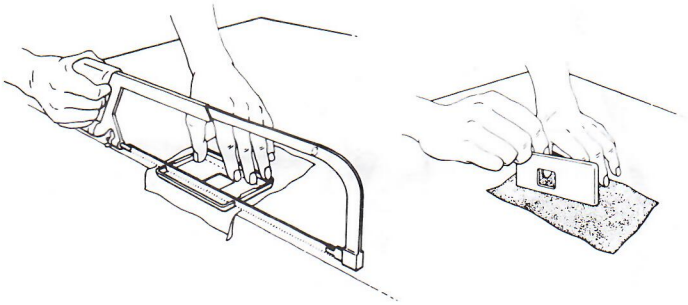


FIGURE 6

2. Place faceplate on a firm flat surface free of debris. To protect the finish from scratching, place a soft cloth, between the faceplate and surface.

3. Using a hack saw, remove end sections by sawing along the groove on the back side of the faceplate. Refer to Figure 5.

4. To smooth rough edges, place sandpaper on a flat surface and run the edge of the faceplate over the faceplate.

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