

Manual Volume Control

To adjust the volume of all sounds made by this engine, turn the manual volume control (fig. 9) clockwise to increase the volume and counterclockwise to reduce the volume. Turning the manual volume control completely counterclockwise will turn off all of the engine sounds and announcements.

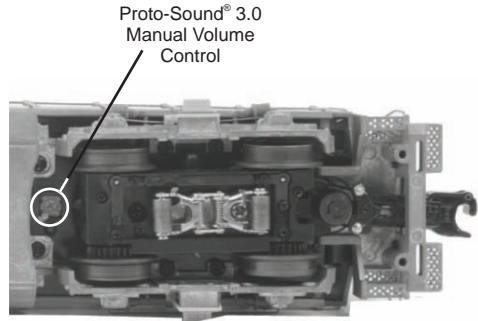


Figure 9: Manual Volume Control

Proto-Sound® 3.0 features are activated by sequences of Bell and Horn button pushes described below. Please read the full descriptions of each feature before using it. To use these buttons to activate features rather than to blow the horn or ring the bell, you should tap the buttons very quickly with a 1/2-second pause between button presses. You may need to practice your timing to make this work smoothly.

Timing Chart				
Press Horn Short & Firm	1/2 Sec. Pause	Press Bell Short & Firm	1/2 Sec. Pause	Press Bell Short & Firm
Total Time Lapse: 1 1/2 Seconds				

Feature to Be Activated	Button Code:
Marker Lights*	1 Bell, 1 Horn/Whistles
PFA (Passenger/Freight Announcements)	1 Bell, 2 Horn/Whistles
Fire the Rear Coupler	1 Bell, 3 Horn/Whistles
Fire the Front Coupler	1 Bell, 4 Horn/Whistles
Speed Control On/Off	1 Horn/Whistle, 2 Bells (from Neutral only)
Lock into a Direction	1 Horn/Whistle, 3 Bells
Ditch Lights (On/Off)*	1 Horn/Whistle, 4 Bells
Reset to Factory Defaults	1 Horn/Whistle, 5 Bells (from Neutral only)

**Only applicable to engines equipped with ditch and/or marker lights*

Marker Lights (On/Off) (if equipped)

By default your Marker Lights are set to ON. To toggle the Marker Lights, perform the following sequence on your AC transformer:

Place Engine in Neutral   = Marker Lights (On/Off)