RP Reference Guide - RailPro HC Control Buttons

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Compiled for the RailPro User Group by G8B4Life & PDC.CA

Please visit the RPUG at rpug.pdc.ca

Button Number	Button Image	Button represents	Typical Button Type	Button must be used for this effect	Button Rules	First HC software version	Notes
1	Ţ	Airhorn	Sound	Yes (see notes)	Button must be used for horn for Auto Ditch Light on Horn effect to work.		Button rule only applies to the button controlling the horn when Auto Ditch Lights on Horn effect is used. This button does not need to be used for controlling horns when the Auto Ditch Lights on Horn function is not used.
2	4	Bell	Sound	No			
3	1	Generic sound	Sound	No			
4		Diesel – Front Headlight	Light	No			
5		Diesel – Rear Headlight	Light	No			
6	21	Mars Light	Light	No			
7		Single Strobe (Flashlight)	Light	No			
8		Double Strobe Strobe	Light	No			
9		Attack	Light	No			Exponentially raising light effect
10	-1	Diesel – Front Ditch Lights	Light	Yes (see notes)	Button must be used for the ditch light effect for Auto Ditch Lights on Horn effect to work.		Button rule only applies to the button controlling the ditch effect. On/Off control of individual ditch lights does not need to use this button
11		Diesel – Prime Mover	Sound	Yes	Button must be used for diesel prime mover sound files		
12	 `+	Diesel – Prime Mover – Notch up	Sound	Yes	Only works when the Locomotive module is set to manual notching		
13		Diesel – Prime Mover – Notch down	Sound	Yes	Only works when the Locomotive module is set to manual notching		
14		Diesel – Front Headlight – Dim	Light				
15	۵	Firebox Flicker	Light				
16	÷	Steam Whistle	Sound				
17		Steam Locomotive	Sound	Yes	Button must be used for steam locomotive sound files.		
18	-	Steam Front Headlight	Light				
19	-	Steam – Front Headlight – Dim	Light				
20	9(9)	Steam – Rear Headlight	Light				
21	0(0)	Steam – Rear Headlight – Dim	Light				
22	R	Water Tower	Sound / Action				Use for water tower effects like water fill, or raise/lower etc.
23	D	Shovel	Sound				
24	-	Pop off / Safety Valve	Sound				
25	Ť	Person	Sound				
26	٤)	Hand Brake – Set	Sound				
27	1	Hand Brake – Release	Sound				
28	\$	Coupler Clunk	Sound				
29	9	Coupler Stretch	Sound				

31 No. Serier Serier Serier 32 Serier Serier Serier 33 Serier Serier 34 Serier Serier 35 Serier Serier 34 Serier Serier 35 Serier Serier 36 Serier Serier 37 Serier Serier 38 Serier Serier 39 Serier Adde 30 Serier Serier 31 Serier Serier 32 Catalan Cachena Adde 34 Serier Serier 35 Serier Serier 36 Serier Serier 37 Serier Serier 38 Serier Serier 39 Serier Serier 30 Serier Serier 31 Serier Serier 32 Serier Serier 33 Serier Serier 34 Serier Serier 35 Serier Serier 36 Serier Serier 37 Serier Serier	30	ww	Diesel – Dynamic Brake	Sound	Yes	Button must be used for Dynamic Brake effect.	Allows prime mover to spool down to idle when dynamic brake sound is played. Picture updated in HC software 2.02
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45 Image: Sheep Sound 46 Image: Sound Sound 47 Image: Sound Sound 48 Image: Sound Sound 49 Image: Sound Sound 49 Image: Sound Sound 49 Image: Sound Sound 50 Image: Sound Sound 50 Image: Sound Sound 51 Image: Sound Used for motor control 52 Image: Sound Used for motor control 53 Image: Sound Used for motor control 54 Down Action Used for motor control 54 Down Action Used for motor control 55 Fan Sound Used for motor control 56 Image: Up-Rept Action Used for motor control 57 Image: Up-Left Action Used for motor control 58 Down-Left Action Used for motor control 59 Image: Down-Left Action Used for motor control 59 Image: Down-Left Action Used f	43	M	Horse	Sound			
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49 Cat Sound 50 Aird Sound 51 Right Action Used for motor control 52 Left Action Used for motor control 53 Up Action Used for motor control 54 Down Action Used for motor control 55 Si Fan Sound 56 Up-Right Action Used for motor control 57 Vp-Left Action Used for motor control 58 Down-Left Action Used for motor control 59 Down-Right Action Used for motor control	48	Ħ	Dog	Sound			
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57 Image: Construction of the second sec	55	x	Fan	Sound			
58 Down-Left Action Used for motor control 59 Down-Right Action Used for motor control	56		Up-Right	Action			Used for motor control
59 Down-Right Action Used for motor control	57		Up-Left	Action			Used for motor control
	58	1	Down-Left	Action			Used for motor control
60 CB Microphone Sound	59	1	Down-Right	Action			Used for motor control
	60	- Y	CB Microphone	Sound			

61	~	Brake	Sound / Action	Yes	This button must be used for the Brake function. Set to Momentary, Action type "Brake".	2.02	Allows the prime mover file to play brake sounds the HC to show braking power being applied
62	• "	Brake / Flange squeal	Sound				
63	-	Traction motor	Sound				
64		Light globe	Light				
65	(1234)	Numberboard Lights	Light			2.02	
66	Â	Load Button	Action	Yes	This button must be used for the Set Load function. Set to Momentary, Action type "Load".	2.02	
67	 •O	Gyra Light	Light			2.02	
68		Beacon	Light			2.02	
69	À	Loco Step lights	Light			2.02	
70		Diesel – Rear Headlight – Dim	Light			2.02	
71	-	Steam – Smoke	Action			2.02	Use for Smoke Gen
72		Diesel – Exhaust	Action			2.02	Use for Smoke Gen
73		Diesel – Rear Ditch Lights	Light			2.02	