



The RENFE Series 333 are high power six-axle diesel-electric locomotives built in the 1970s; at the time of their introduction they were the most powerful non-electric locomotives in Spain.

After three decades of service the class were rebuilt incorporating Alstom's newer technology, and thus extending their life - these rebuilt machines were given the sub-class names 333.3 and 333.4

Quelle Wikipedia

Projekt Einstellungen und Information:

- Der Decoder muss mindestens Software Version 36.8 aufweisen.

Funktion	Einrichtung	Funktionsausgang	Sound-Funktion
F0	Licht ein/aus	weißes Licht Führerstand 1(FA0v) bei Vorwärtsfahrt, weißes Licht Führerstand 2(FA0r) bei Rückwärtsfahrt	
F1	Sound ein/aus		
F2			Horn kurz
F3			Horn lang
F4			Kompressor
F5			Bremse lösen
F6	Halbgeschwindigkeits- und Rangiertaste		
F7			Dynamische Bremse
F8			Horn
F9			Horn
F10			Horn
F11			Horn
F12	Lauter-Taste		
F13	Leiser-Taste		
F14	Mute ein/aus		
F15	Leerlauf (Notch1)		
F16	Notch 2		
F17	Notch 3		
F18	Notch 4		



F19	Notch 5		
F20	Notch 6		
F21	Notch 7		
F22	Notch 8		
F23 – F28	Frei verfügbar		

Modified CVs:

CV# 1 = 3	CV# 37 = 0	CV# 61 = 97	CV# 275 = 200	CV# 340 = 97	CV# 395 = 128
CV# 2 = 4	CV# 38 = 0	CV# 105 = 161	CV# 276 = 200	CV# 374 = 15	CV# 396 = 13
CV# 3 = 20	CV# 39 = 0	CV# 106 = 1	CV# 283 = 200	CV# 380 = 7	CV# 397 = 12
CV# 4 = 16	CV# 40 = 0	CV# 112 = 64	CV# 286 = 200	CV# 381 = 80	
CV# 5 = 160	CV# 41 = 0	CV# 124 = 35	CV# 287 = 50	CV# 382 = 255	
CV# 9 = 77	CV# 42 = 0	CV# 144 = 128	CV# 288 = 40	CV# 383 = 30	
CV# 13 = 1	CV# 43 = 0	CV# 146 = 30	CV# 310 = 1	CV# 384 = 32	
CV# 17 = 0	CV# 44 = 0	CV# 155 = 6	CV# 311 = 0	CV# 386 = 8	
CV# 18 = 0	CV# 45 = 0	CV# 156 = 6	CV# 312 = 0	CV# 387 = 16	
CV# 29 = 14	CV# 46 = 0	CV# 158 = 76	CV# 313 = 114	CV# 389 = 255	
CV# 35 = 0	CV# 56 = 33	CV# 254 = 139	CV# 314 = 0	CV# 393 = 3	
CV# 36 = 0	CV# 57 = 140	CV# 273 = 20	CV# 339 = 16	CV# 394 = 64	