

Diesel Model Specifications for Atlas MP15 Switcher Locomotive

2nd Run

Quantum Software Version: ho129f32

Lighting:

Light Options	Included on this Model	Comments
Headlight	X	
Mars Light		
Reverse Light	X	
Number Board Lights		
Cab Lights		

Extended ID Numbers for Individual Cab Numbers

ID Table

Engine ID #	CV 17 Dec	CV 18 Dec	CV 17 Hex	CV 18 Hex	CV 17 Binary	CV 18 Binary
16	192	16	C0	10	11000000	00010000
26	192	26	C0	1A	11000000	00011010
363	193	107	C1	6B	11000001	01101011
365	193	109	C1	6D	11000001	01101101
535	194	23	C2	17	11000010	00010111
536	194	24	C2	18	11000010	00011000
1342	197	62	C5	3E	11000101	00111110
1346	197	66	C5	42	11000101	01000010
1537	198	1	C6	1	11000110	00000001
1545	198	9	C6	9	11000110	00001001
5033	211	169	D3	A9	11010011	10101001
5038	211	174	D3	AE	11010011	10101110
9622	229	150	E5	96	11100101	10010110
9630	229	158	E5	9E	11100101	10011110

Individual Sound Volume Default Settings:

Primary Index entered into CV 49	Sound	Default
0	Horn	11
8	Bell	11
10	Diesel Motor	11
14	Turbo	11
16	Air Pump	9
19	Vents and Cooling Fans	9
21	Long Air Let-off	11
22	Short Air Let-off	11
24	Flanges/Squealing Brakes	11
34	Coupler Sounds	11
37	Air Brake Sounds	11

The above volume default settings apply to both Analog and DCC volume settings.

CV Factory Default Settings

CV 1 Primary Address (3), CV 2 V-Start (32), CV 5 V-High (0).