



The World's Most Advanced Line of Model Railroad Sound Decoders

June 2010

Scale	Item	Sound	Classification	Dimensions (mm)	Functions
HO	0001633	EMD Modern Switcher	universal	48x17x7.5	19: F1 to F19
HO	0001639	Multiple Chuff Sound Steam Mini Decoder	universal	35x10.5x5	28: F1 to F28
HO	0001663	ALCO sound for Atlas S2/S4 Dual Mode	drop-in*	replaces oem board	28: F1 to F28
HO	0001669	Generic Diesel Dual Mode	universal	50x17.5x6.0	28: F1 to F28
HO	0001750	Walthers GP15 Dual Mode with remote transmitter	drop-in*	replaces oem board	28: F1 to F28
HO	0001800	ALCO/SD60/SD70/Early EMD Dual Mode	universal	48x17x7.5	28: F1 to F28
HO	0001801	ALCO/SD60/D70/Early EMD Dual Mode Decoder Fits most Athearn, Atlas, Life-Like and Kato	drop-in	replaces oem board	28: F1 to F28
HO	0001802	Kato SD40-2 Dual Mode	drop-in	replaces oem board	28: F1 to F28
HO	0001803	ALCO sound for Life-Like PA/PB Dual Mode	drop-in	replaces oem board	28: F1 to F28
HO	0001804	EMD Switcher Modern for Athearn MP-15 Dual Mode	drop-in*	replaces oem board	28: F1 to F28
HO	0001805	GE U23B Dual Mode	universal	48x17x7.5	28: F1 to F28
HO	0001820	Athearn RS-3 ALCO 244 Dual Mode	drop-in*	replaces oem board	28: F1 to F28
HO	0001821	Athearn F Genesis Dual Mode	drop-in*	replaces oem board	28: F1 to F28
HO	0001823	Sheer Brilliance Steam 24 Chuffs	universal	40x17x6.5	28: F1 to F28
HO	0001825	Athearn SD45 Dual Mode	drop-in*	replaces oem board	28: F1 to F28
HO	0001900	Baldwin 16-bit sound	universal	Data not available	28: F1 to F28
HO	0001902	LifeLike E8/E9 2 motor sounds dual 567Bs 16-bit sound	drop-in*	replaces oem board	28: F1 to F28
HO	0001903	SD45/MP15/Electric Locomotive 16-bit sound	universal	Data not available	28: F1 to F28
HO	0001904	ALCO/Electric Locomotive/SD70 16-bit sound	universal	Data not available	28: F1 to F28
HO	0001905	Atlas RS3/GP38 Dual Mode 16-bit sound	drop-in*	73x17.8x7.7	28: F1 to F28
N	0001636	EMD Modern Large and EMD Modern Switcher for Atlas Locos Dual Mode	drop-in*	replaces oem board	28: F1 to F28
N	0001637	Multiple Chuff Sound Steam	universal/no plug	35x10.5x5	28: F1 to F28
N	0001644	Generic Diesel for Kato SD70MAC & AC 4400 Dual Mode	drop-in*	replaces oem board	28: F1 to F28
N	0001645	Generic Diesel for Kato P42 & E8 Dual Mode	drop-in*	replaces oem board	28: F1 to F28
N	0001648	Generic Diesel Sound for Model Power FP7 Dual Mode	drop-in*	replaces oem board	28: F1 to F28
N	0001658	Early EMD Sound For Kato F3 Dual Mode	drop-in*	replaces oem board	28: F1 to F28
N	0001660	Generic Diesel for Lifelike C-Liner Dual Mode	drop-in*	replaces oem board	28: F1 to F28
N	0001806	Generic Diesel for Kato SD40-2 Dual Mode	drop-in*	replaces oem board	28: F1 to F28
N	0001808	Generic Diesel for Kato SD80 Dual Mode	drop-in	replaces oem board	28: F1 to F28
N	0001810	Generic Diesel for Kato F40PH Dual Mode	drop-in*	replaces oem board	28: F1 to F28
N	0001811	U23B sound for Atlas GE U23B Dual Mode	drop-in*	replaces oem board	28: F1 to F28
N	0001812	Atlas ALCO/SD60/SD70/Early EMD Dual Mode	drop-in*	replaces oem board	28: F1 to F28
N	0001827	Kato PA1	drop-in*	replaces oem board	28: F1 to F28
N	0001828	Atlas SD50/60/70	drop-in*	replaces oem board	28: F1 to F28
N	0001832	Athearn FP45	drop-in*	replaces oem board	28: F1 to F28
N	0001833	Inter Mountain FP7	drop-in*	replaces oem board	28: F1 to F28
N	0001950	ALCO PA/PB 16-bit sound	universal	Data not available	28: F1 to F28
N	0001951	Kato EMD NW-2 16-bit sound	drop-in	replaces oem board	28: F1 to F28
N	0001952	Kato GG1 16-bit sound	drop-in	replaces oem board	28: F1 to F28
N	0001953	Diesel ALCO, EMD Early, SD60/SD70 16 bit-sound	universal	Data not available	28: F1 to F28
N	0001954	EMD Modern, EMD Switcher, Electric Locomotive 16-bit sound	universal	Data not available	28: F1 to F28
N	0001955	Atlas GP7, GP9, GP30, GP35 16-bit sound	drop-in*	Data not available	28: F1 to F28
S	0001822	ALCO/SD60/SD70/F	universal	Data not available	28: F1 to F28
G/O	0001817	ALCO/SD60/SD70/F	universal	Data not available	28: F1 to F28
G/O	0001818	SD45/MP15	universal	Data not available	28: F1 to F28
G/O	0001819	Steam	universal	Data not available	28: F1 to F28

NOTES:

* Drop-in decoders may require some modification to locomotive

1- Universal decoders come with NMRA 8 pin plug except 0001637

2- All decoders come with directional lights, some may have light effects. Consult MRC website for more information.

3- All sound decoders come complete with speakers

4- Dual mode decoders can run on D.C. or DCC. For all sound access on D.C. use MRC Blackbox item no. 0001050