

In diesem Decoder ist folgendes  
**ZIMO Sound-Projekt** geladen:

## Regelspurdiesellokomotive F3 – Version 30.23



The EMD F3 was a 1,500-horsepower (1,100 kW), B-B freight-hauling diesel locomotive produced between July 1945 and February 1949 by General Motors' Electro-Motive Division. Final assembly was at GM-EMD's La Grange, Illinois plant. A total of 1,111 cab-equipped lead A units and 696 cabless booster B units were built. The F3 was the third model in GM-EMD's highly successful F-unit series of cab unit freight diesels, and it was the second most produced of the series. The F3 essentially differed from the EMD F2 in that it used the "new" D12 generator to produce more power, and from the later EMD F7 in electrical equipment. Some late-model F3s had the same D27 traction motors used in the F7, and were nicknamed F5 models.

Der Einbau der ZIMO Sound Decoder MX64x (H0) und MX69x (Großbahn) mit diesem Projekt kann in alle passenden Modelle erfolgen.

**ACHTUNG: Nach dem Einbau des Decoders ist eine Messfahrt notwendig -> CV # 302 = 75**

In diesem Projekt sind folgende Funktionszuordnungen getroffen:

F-Taste	Einrichtung	am Funktionsausgang	Sound-Funktion
F0	Licht	FA0 (gelb/weis)	
F1		FA1	
F2			
F3			Horn1 (nur A Unit)
F4	Rangiergang /ABV		
F5			Horn 2 (nur A Unit)
F6			Horn 3 (nur A Unit)
F7			Glocke (nur A Unit)
F8			SOUND ON/OFF
F9			Heizung
F10			Luft
F11			Kupplung
F12			
F13			
F14			
F15			
F16			
F17			
F18			
F19			