



In this decoder the following
ZIMO sound project is loaded:

standard gauge diesel locomotive EMD NW2

(from decoder software version 33.10)

The NW2 was a B-B switcher locomotive of the General Motors EMD with 1000 hp. From February 1939 to December 1949, 1145 units were produced – 1121 for the U.S. and 24 for Canada. They were driven by a 12-cylinder-motor, model 567 (later model 567A). Additionally, also cow-calf- (TR, TR2) and cow-calf-calf-sets (TR3) were built, where two or three locomotives were coupled and all units were controlled by the only unit with a cab.

ZIMO decoders with this sound project can be installed in all fitting models.

ATTENTION: After the decoder installation a measuring run is required → CV # 302 = 75

In this sound project the functions are assigned as follows:

| key | device | function output | function / sound |
|-----|------------|-----------------|-----------------------|
| F0 | head light | FA0v + FA0r | LIGHT ON/OFF |
| F1 | | FA1 | |
| F2 | | FA2 | bell |
| F3 | | FA3 | coupling |
| F4 | | FA4 | coupling-start |
| F5 | | FA5 | |
| F6 | | FA6 | |
| F7 | | FA7 | horn 1 |
| F8 | | FA8 | fixed Diesel level |
| F9 | | FA9 | mute (if on) |
| F10 | | FA10 | crossing signal |
| F11 | | FA11 | |
| F12 | | FA12 | direction hiss |
| F13 | | | compressor 1 |
| F14 | | | compressor 2 |
| F15 | | | compressor 3 |
| F16 | | | fan |
| F17 | | | radio 1 (yard master) |
| F18 | | | radio 2 |
| F19 | | | SOUND ON/OFF |

For multiple unit traction, bit 1 of CV154 must be set!