

Software Release detail (2012 onward)

Software Release Date	Software Version	Brief Description of Change	Applicable for
23.09.2013	WAG-9H R_4132	Software modification done to improve the Slip Slide performance of 3-ph Locomotives. Software modified for the processors NSC/ASC and SLG1/SLG2	WAG-9 WAG-9H
31.08.2013		BUR Software modification to improve loco reliability and monitoring the BUR contactor. Software modification for sensing auxiliary interlocks of contactors 52.5/1 and 52.4/2 and generating appropriate message to Drivers for contactor stuck off. Software modification to start BUR-2 at 50 Hz.	WAP-5 WAP-7 WAG-9 WAP-9H
29.07.2013	WAP-5 R_1131 WAP-7 R_2131 WAG-9 R_3131 WAG-9H R_4131	Modification done in ALG & SLG to address the various error messages. Modification done to change the temperature sensing logic. Modification also done in ASC and NSC processors.	WAP-5 WAP-7 WAG-9 WAP-9H
11.04.2013	WAP-5 R_1130 WAP-7 R_2130 WAG-9 R_3130 WAG-9H R_4130	Modifications done for various issues across Railways and creation of web portal for loco software.	WAP-5 WAP-7 WAG-9 WAP-9H
09.10.2012	WAP-5 R_1104 WAP-7 R_2104 WAG-9 R_3104 WAG-9H R_4104	Release was done to hand over the modified software.	WAP-5 WAP-7 WAG-9 WAP-9H
08.09.2012	WAP-5 R_1104 WAP-7 R_2104 WAG-9 R_3104 WAG-9H R_4104	Software modification has been done for "Lifesign missing" problem from all processor cards. The modification has been carried out in FLG1 and FLG2.	WAP-5 WAP-7 WAG-9 WAP-9H
31.08.2012		Software modification by M/s BTIL in NSC and ASC.	WAP-5 WAP-7 WAG-9 WAP-9H
26.06.2012	WAP-5 R_1103 WAP-7 R_2103 WAG-9 R_3103 WAG-9H R_4103	Software modification for additional features in Graphical Driver Display and Remote Diagnostic System.	WAP-5 WAP-7 WAG-9 WAP-9H
10.03.2012	(Version for HBB1 and HBB2) WAP-5 R_1101 WAP-7 R_2101 WAG-9 R_3101 WAG-9H R_4101	Software modification to change the unloading timings. Modification done in HBB1 and HBB2.	WAP-5 WAP-7 WAG-9 WAP-9H
28.02.2012	WAP-5 R_1102 WAP-7 R_2102 WAG-9 R_3102 WAG-9H R_4102	Software Modification to attend the Problem of BUR life sign missing. Modification done in FLG1 & FLG2.	WAP-5 WAP-7 WAG-9 WAP-9H