

Recipients :	Stoneridge Network
Release date :	June 3rd, 2024
Update Purpose :	Adding rev E and variant details
Object :	Smart 2 revisions History

Objective: list the new features and improvements for each Smart 2 revisions.

- **Main part number** is reference *900773R/VVRxx*
- **Revisions** are tracked by the *Rxx* next to the variant number
- **Variant number** is a 2-digit ID in between the main reference *900773R/* and the revision *Rxx* tail-number

Example: 900773R/**25R02** is a MAN variant **25**, revision **R02** = SWID 1214

Note: each revision is incremental. It encompasses all previous versions enhancements.

AM references: R/35R04, R/35R05 & R/36R02	Software: 1619	Type Approval: Rev D or Rev E	Release purpose: CAN-FD & New software to address initial market feedback			
Release details						
<ul style="list-style-type: none"> • New CAN-FD functionality • Filter GNSS Anomaly !0F events of less than 10 minutes • Sensitivity improvement for Hardware Sabotage event !1C, to avoid false-positives • Software fix for Processor locked events, “No” in display, mainly for Rev B Tachographs • Fix nuisance Motion Sensor events x35/!21 of less than 2 minutes • Improvements for handling GNSS sleep/wake-up, causing some events !0D • Improvements to prevent further occurrences of Data Integrity error, !15 • Improvements to prevent further occurrences of DTC 0139, Internal error x31 						
SOP dates (Start Of Production)						
SCANIA	MAN	DAF	VW	DAIMLER	VOLVO	AFTERMARKET
<i>Variants</i>						
20R04, 21R02	25R04, 26R02, 40R04, 41R03	30R04, 31R02	50	09, 10	15R02	35R04, 35R05, 36R02
<i>Production Start</i>						
2024Q2	2024Q2	2024Q2	TBD	TBD	2024Q2	01 April 2024

AM references: R/35R03 & R/36R01	Software: 1214	Type Approval: Rev C	Release purpose: New PCB for ADR units			
Release details						
<ul style="list-style-type: none"> • New PCB for dual use ADR and Standard • Hardware fix for Processor locked events, “No” in display 						
SOP dates (Start Of Production)						
SCANIA	MAN	DAF	VW	DAIMLER	VOLVO	AFTERMARKET
<i>Variants</i>						
20R03, 21R01	25R03, 26R01, 40R03, 41R01, 41R02	30R03, 31R01	N/A	N/A	15R01	35R03, 36R01
<i>Production Start</i>						
Nov. 2023	Nov. 2023	Nov. 2023	N/A	N/A	2023Q4	Nov. 2023

AM references: R/35R02	Software: 1214	Type Approval: Rev B	Release purpose: First software and hardware released to the market			
Release details						
<ul style="list-style-type: none"> • This is the first version / Type Approval released to the market 						
SOP dates (Start Of Production)						
SCANIA	MAN	DAF	VW	DAIMLER	VOLVO	AFTERMARKET
<i>Variants</i>						
20R02	25R02, 40R02	30R02	N/A	N/A	N/A	35R02
<i>Production Start</i>						
2023Q3	2023Q3	2023Q3	N/A	N/A	N/A	2023Q3