

ENGINEERING DOCUMENT

Wabtec Automated Single Car Test Device (ASCTD) Software Configurations

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This document is intended to assist in verifying and obtaining current Wabtec ASCTD software configurations in compliance with AAR Standard S-4027.

Software Configuration and Revisions:

ASCTD Model	ASCTD P/N	Software required for AAR S-4027 Compliance	Latest Software Revision*	Software Upgrade P/N
Generation 1	N/A	No longer AAR Compliant	No longer AAR Compliant	N/A
Generation 2	0310750 & 0665570	ASCTD.18.W0J.00 or later	ASCTD.18.W0J. <u>04</u>	0668486
Generation 3 – Text UI	0666066	ASCTD.18.W0J. <u>00</u> or later	ASCTD.18.W0J. <u>07</u>	0668345
Generation 3 – Graphic UI	0667721	ASCTD.18.W0J.00 or later	ASCTD.18.W0J. <u>07</u> **	0668345

^{*}Not required for AAR S-4027 Compliance

ASCTD Model Configurations - Visual Aid:







Obtaining Software Upgrades/Enhancements:

Users of Wabtec's ASCTD hardware can obtain software upgrades by contacting Wabtec Customer Service at the email address or phone number below. Requests for software upgrades must include reference to the applicable software upgrade part number found in the table above. Software can be installed by the user via a USB flash drive that is provided to the user in accordance with Wabtec's Software Terms and Conditions.

Email: Freight.CustomerService@wabtec.com

Phone: (412) 825-1000

Installing Software Upgrades/Enhancements:

ASCTD software updates provided by Wabtec include installation instructions pre-installed onto the USB flash drive as a PDF file. These installation instructions provide the user a step by step guide on how to properly install the software upgrade ZIP file onto your ASCTD.



Need additional technical support? Wabtec's Freight Car Technical Service and Training team can help.

Email: WAB-TechService@wabtec.com

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^{**}Wireless Pressure Transducer (WPT) requires ASCTD.18.W0J.06 or later. Any units operating ASCTD.18.W0J.07 must also have patch P/N 0668927 installed.