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SERVICE BULLETIN MAINTENANCE OF WAY EQUIPMENT

DATE: 9-2013				BULLETIN NO: 13-012
TITLE: Obsolete Version 6 Series and Prior CCL / ACL Replacement				
RATING:		DIRECTIVE (Action Is Required)		ALERT (Potential Problem)
	X	INFORMATION (Action Is Optional)		PRODUCT IMPROVEMENT (Enhance Product)

PRODUCT SERIES / MODEL: 6700 and 6700S Tampers

- SERIAL NO: All of the Above Models
- **SUMMARY:** The optional Computer Curve Liner (CCL), sometimes referred to as the Auto Curve Liner (ACL), for the 6700 and 6700S series of tampers was developed in the early 1980's. This option has been kept current by periodic updates through Version 6 Series. In recently years it has become increasingly difficult to maintain this option due to the electronic board level assemblies becoming obsolete. Therefore, further updates to this option will no longer take place. A Version 7 Computer Curve Liner (CCL) / Auto Work Head (AWH) Conversion has been developed which will completely replace the existing curve liner and auto-work head assemblies on the machine. The Version 7 works the same as the previous models, but incorporates current, readily available components.
- **OPERATIONAL IMPACT:** Any Version 6 Series and prior CCL / ACL system or board level component will be tested, repaired and / or replaced for as long as replacement parts are available to Harsco Rail. If components cannot be repaired and / or replaced the Version 7 CCL / AWH Conversion will need to be installed.
- ACTION: Follow the instructions in this service bulletin to order the correct Version 7 CCL / AWH Conversion Kit for your 6700 or 6700S Tamper. Follow the instructions provided with the conversion kit to install the kit on your machine.
- **CONTACT:** Harsco Rail Service Department Columbia, SC Facility (803) 822-7546

SAFETY INFORMATION



FOLLOW APPLICABLE RAILROAD LOCKOUT - TAGOUT PROCEDURES TO DISABLE ENERGY SOURCES WHEN PERFORMING MAINTENANCE, MAKING ADJUSTMENTS OR REPAIRS TO THE MACHINE. FAILURE TO HEED THIS WARNING COULD RESULT IN SEVERE BODILY INJURY.

Version 7 Computer Curve Liner (CCL) / Auto Work Head (AWH) Conversion Kits

For 6700S "Large Cab" Tamping Machines, order Conversion Kit:

5013583 Version 7 CCL / AWH Conversion Kit, Large Cab

Note: An Encoder Kit is also required for the "Large Cab" Tamping Machines.

For machines with wheel mounted encoders, order:

5013531 Encoder Kit, V7 CCL Wheel Mount

For machines with in-cab mounted encoders, order:

5013555 Encoder Kit, V7 CCL In-Cab

For 6700 "Small Cab" Tamping Machines, order Conversion Kit:

5016509 Version 7 CCL / AWH Conversion Kit, Small Cab

For any questions related to the existing Version 6 CCL / ACL option and the Conversion Kits, contact:

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Printed In USA