

Technical Bulletin

Bulletin number:	09-001	Date: July 2, 2009
Attention:	Installation Manager, Service Manager	
Торіс:	Incorrect sensor installed in LSSM geared or LSSM gearless kit	
Criticality:	Recommendation – This action is required for LSSM to operate properly	
Equipment type:	Traction control systems (V900, Prodigy) us	sing LSSM-5 board.
Description:	assembly and the LSSM-GD kit. Each of these Honeywell. The correct sensor for these device In some cases, Honeywell sensor 103SR12A-1 1. The difference between these parts is the ver 4.5vdc to 24vdc while the -12A range is 6.0vdc If the controller and LSSM device have been in sensor installed is the correct one. One way to determine that an incorrect sensor already been installed) is to inspect the behav the controller. This LED should glow brightly v off when a magnet is not detected. When an	may have been installed instead of the 103SR13A- oltage range. The -13A has a voltage range of to 24vdc. Installed and are operating correctly, then the or may have been used (on an LSSM device that has ior of the Hall Pulse LED on the LSSM-5 board in when a magnet is detected, and turn completely incorrect sensor is loaded, the LED never turns off detected). If you observe this type of behavior,
Recommended action:	 bag. It should read 103SR13A-1. 2. If already installed, look at the sensor printed on the end of the sensor. If the sensor is not the 103SR13A-1 then composed by the sensor is not the 103SR13A-1 then composed by the sensor is not and remove the sensor printed should be 103SR13A-1. If correct then 	· · · · · ·
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