

# Part Number Update

Bulletin No: PNU-225

Effective Date: April 6, 2016

Cancels: NA

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## Subject: BENDIX® ESP® Full Stability System Electronic Control Unit (ECU) Part Numbers for Blue Bird® Applications

Blue Bird® BBCV and BBT3 platform school buses feature the Bendix® ESP® EC-80™ Full Stability System ECUs. What follows are the original equipment part numbers and the applicable aftermarket replacement part numbers.



Blue Bird® Part No. (OE and AM)	Bendix® OEM Part No.	Description	Bendix Aftermarket Replacement Part Numbers		For Reference See Service Data Sheet									
			Service New	Reman Exchange										
Electronic Control Units (ECUs)														
10040971	K098920R000	Bendix® ESP® EC-80™ ECU (250K baud) <sup>1</sup>	--	K114404N000X <sup>1,2</sup>	SD-13-4986									
Other System Components														
00065026	300150	Bendix® WS-24™ Wheel Speed Sensor	801541	--	SD-13-4860									
00078825	300151	Bendix WS-24 Wheel Speed Sensor	801543											
10039629	K0205682E4P	Bendix® YAS-70X™ Yaw Rate Sensor	K048055	--	SD-13-4986									
10036252	K056030	Bendix® M-40QR™ ABS Modulator Valve	K128912SC <sup>2</sup>	K079664X <sup>2</sup>	SD-13-4958									
10050034	5005758	Pressure Transducer	5008677	--	SD-13-4986									
10040824	K119455	Bendix® ATR-6™ Traction Relay Valve	K070958	--	SD-13-4861									
10050035	K072857 or 5018418	Bendix® SAS-60™ Steering Angle Sensor (250k baud)	K022679	--	SD-13-4986									
00065027	5012878	Bendix Wheel Speed Sensor Clip	801534	--	--									
<ol style="list-style-type: none"> <li>1. Bendix ESP EC-80 Controllers are made to order and require the vehicle VIN in order to be configured at the Plant. As a result, these parts cannot be stocked, and are available for direct ship only.</li> <li>2. The following Bendix Remanufactured Exchange (and Service New with Core) products have a core obligation. <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Product</th> <th>Core Group</th> <th>Core Class</th> </tr> </thead> <tbody> <tr> <td>Bendix ESP EC-80 ECU</td> <td>SW</td> <td>E7</td> </tr> <tr> <td>Bendix M-40QR ABS Modulator Valve</td> <td>SM</td> <td>F4</td> </tr> </tbody> </table> </li> </ol>						Product	Core Group	Core Class	Bendix ESP EC-80 ECU	SW	E7	Bendix M-40QR ABS Modulator Valve	SM	F4
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### Reference Documents

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