

Blue Bird Update – Bendix EC-80 with 2016 BBCV

Model Year 2016 Blue Bird BBCV (VISION) units will now have the most up to date ABS/ATC controller available from Bendix!

When servicing a Vision with the EC-80[™] reference service data manual SD-13-4983 which is available from Bendix and is included in the 2016 Vision service manual. You can quickly download the manual also from the web at:

http://www.bendixvrc.com/itemDisplay.asp?documentID=6624

The J1939 SPN, FMI, diagnostic fault codes can be viewed on the Vision instrument cluster. J1587 fault code diagnostics are not supported on the EC-80TM "OEM" ABS / ATC controllers.

Bendix announced that an update of the Bendix® Remote Diagnostic Unit (RDUTM) tool has been released for use with the new Bendix® EC-80TM Electronic Control Units (ECUs). The new Bendix RDU tool is also backward-compatible with previous Bendix® brand ECU products. See Bendix bulletin below. Bendix and Blue Bird recommend ACom® diagnostic software (FREE on the Bendix website) and version 6.7 or higher is required to service the EC-80TM. Also on the Bendix website is the ACom® 6.7 user guide which provides a list of supported hardware adapters for the software. Before using the ACom® software, verify that the driver (.dll) for the adapter hardware to be used for communications is already loaded on the computer and is the latest version available from the adapter manufacturer.

Blue Bird Vision harnesses and mounting location are unchanged. As always, schematics are available on the website below:

http://service.blue-bird.com/WiringSchematics/

The Blue Bird Service Part Number is 10043412 for the new Bendix RDU tool.



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Part Number Update

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Cancels: NA

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Subject: The New Bendix® Remote Diagnostic Unit (RDU™) Tools Are Compatible With Bendix® EC-80™ Electronic Controller Units (ECUs).

Bendix announces that a update of the Bendix® Remote Diagnostic Unit (RDU™) tool has been released for use with the new Bendix® EC-80™ Electronic Control Units (ECUs). The new Bendix RDU tool is also backward-compatible with previous Bendix® brand ECU products.

Previous Part Numbers (These Are Not Compatible with the Bendix® EC-80™ ABS/ATC/ ESP Controllers.)	Order New Part Number	Description	
K101596	K101596N001	A single Bendix RDU tool	The state of the s
K101598	K101598N001	A Bendix RDU tool with a J1587 (6-pin) adapter cable	+
K101599	K101599N001	Bendix RDU tool with a J1939 (9-pin) adaptor cable	+
K069364N001	K069364N002	Six pack of Bendix RDU tools	

Extension Harnesses:



K098856 Converter cable for Mack® and Volvo® US13 vehicles with OBDII dash connectors



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