

Part Number Update

Bulletin No: PNU-161-000

Effective Date: June 23, 2011

Cancels: N/A

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Subject: **Obsolescence Notice: Bendix® MC-30™ ABS Modules, M-30T™ Modulator Assemblies, and EC-30T™ ABS ECUs with Power Line Carrier (PLC).**

In light of the obsolescence of these parts, use the tables below to locate the replacement kit part number.

In cases where the current unit part number is not known:

- Find the ABS system configuration used on the trailer by using hand-held or PC diagnostics (where applicable, and where communication with the previous ECU is possible), or,
- Physically count the number of wheel speed sensors used on the trailer and check for a second modulator in use.

For Service Replacement of Bendix® MC-30™ Trailer ABS Modules		Pigtail Length (S) 60" (L) 234"	Bendix® TABS-6™ Trailer ABS Module Replacement Kits (including harnesses)				
Part Number	Description		2S/1M - Axle	2S/1M - Dolly	2S/2M - Side	4S/2M - Side*	4S/2M - Axle*
800737	Bendix® MC-30™ ABS Assembly (Tank Mount)	Short	802893	802951	K060601	K060602	K061025
		Long	802902	--	K061023	K061024	K061026
800820	Bendix® MC-30™ ABS Assembly (Bracket Mount)	Short	802893	802951	K060601	K060602	K061025
		Long	802902	--	K061023	K061024	K061026
801033	Bendix® MC-30™ ABS Assembly (Bracket Mount)	Short	--	802951	--	--	--
5007643	Bendix® MC-30™ ABS Assembly (Tank Mount)	Short	802893	--	--	--	--
		Long	802902	--	--	--	--
5007644	Bendix® MC-30™ ABS Assembly (Tank Mount)	Short	--	--	--	K060602	--
		Long	--	--	--	K061024	--
5007646	Bendix® MC-30™ ABS Assembly (Tank Mount)	Short	--	--	K060601	--	--
		Long	--	--	K061023	--	--
5008265	Bendix® MC-30™ ABS Assembly (Bracket Mount)	Short	802893	--	--	--	--
		Long	802902	--	--	--	--
5008266	Bendix® MC-30™ ABS Assembly (Bracket Mount)	Short	--	--	--	K060602	--
		Long	--	--	--	K061024	--
5008268	Bendix® MC-30™ ABS Assembly (Bracket Mount)	Short	--	--	K060601	--	--
		Long	--	--	K061023	--	--
5008505	Bendix® MC-30™ ABS Assembly (Tank Mount)	Short	--	802951	--	--	--
5008507	Bendix® MC-30™ ABS Assembly (Tank Mount)	Short	--	--	--	--	K061025
		Long	--	--	--	--	K061026
5008536	Bendix® MC-30™ ABS Assembly (Brkt. Mount)	Short	--	802951	--	--	--
5008538	Bendix® MC-30™ ABS Assembly (Bracket Mount)	Short	--	--	--	--	K061025
		Long	--	--	--	--	K061026
5009157	Bendix® MC-30™ ABS Assembly (Brkt. Mount)	Short	--	802951	--	--	--

* For 4S/2M (4 sensor/2 modulator) systems, to determine if the ABS assembly is used to control an "axle-control" or "side-control" system, trace the delivery hoses from one of the modulators to see if the actuators controlled are on the same side of the vehicle (a 4S/2M side system), or at both ends of an axle (4S/2M axle system).

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Note that the Bendix® TABS-6™ module kit used for the replacements below is comprised of a complete integrated ECU as well as a modulator assembly (including harnesses). With that in mind, both the ECU and modulator originally installed must be replaced.

For Service Replacement of Bendix® M-30T™ Trailer ABS Modules		Pigtail Length (S) 60" (L) 234"	Bendix® TABS-6™ Trailer ABS Module Replacement Kits (including harness)				
Part Number	Description		2S/1M - Axle	2S/1M - Dolly	2S/2M - Side	4S/2M - Side	4S/2M - Axle
800740	Bendix® M-30T™ Modulator Valve with ECU bracket	Short	802893	802951	K060601	K060602	K061025
		Long	802902	--	K061023	K061024	K061026
800741	Bendix® M-30T™ Modulator Valve	Short	802893	802951	K060601	K060602	K061025
		Long	802902	--	K061023	K061024	K061026
800821	Bendix® M-30T™ Modulator Valve (Bracket Mount)	Short	802893	802951	K060601	K060602	K061025
		Long	802902	--	K061023	K061024	K061026

For Service Replacement of Bendix® EC-30T™ Trailer ABS Electronic Control Unit (ECU)		Pigtail Length (S) 60" (L) 234"	Bendix® TABS-6™ Trailer ABS Module Replacement Kits (including harness)				
Part Number	Description		2S/1M - Axle	2S/1M - Dolly	2S/2M - Side	4S/2M - Side	4S/2M - Axle
801268	Bendix® EC-30T™ ABS ECU	Short	802893	802951	K060601	K060602	K061025
		Long	802902	--	K061023	K061024	K061026

Reference Documents:

SD-13-4834 - Bendix® MC-30™ Trailer ABS Controller Assembly.

SD-13-4767 - Bendix® TABS-6™ Trailer ABS Module (included in replacement kits).