# Part Number Update

Bulletin No: PNU-194

Effective Date: 02/24/2020

Cancels: Same dated 9/24/2014

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## Subject: Bendix<sup>™</sup> Forward-Looking Radar (FLR) Sensor FLR-10<sup>™</sup> to FLR-20<sup>™</sup> Upgrade Kits for Kenworth<sup>®</sup> & Peterbilt<sup>®</sup> Vehicles - <u>UPDATE</u>

Service and remanufactured Bendix<sup>™</sup> FLR-10<sup>™</sup> radar sensors are no longer available. Effective immediately, Bendix<sup>™</sup> FLR-20<sup>™</sup> radar sensor kits will be used as replacements/upgrades for most Kenworth<sup>®</sup> and Peterbilt<sup>®</sup> vehicles originally equipped with Bendix FLR-10 radar sensors.

Kits include a remanufactured Bendix FLR-20 radar sensor, bracket, harness adapter, hardware and the connector mating kit needed to perform the installation. An alignment tool (*see page 3*) and digital inclinometer will also be required to complete the installation and alignment.

Return the Bendix FLR-10 radar for Core credit using the Core return upgrade tag — included in the kit — to receive a full core credit at the Bendix FLR-20 radar level.



Service Bendix<sup>™</sup> FLR-10<sup>™</sup> Radar Sensors Are No Longer Available Core Class F6, Core Group SG



Bendix<sup>™</sup> FLR-20<sup>™</sup> Radar Sensor

Core Class F8, Core Group SH

## Table 1: Where the Vehicle Model is Known

Kenworth Vehicle Model	Bendix FLR-20 Replacement Kit
Kenworth T660	K109003
Kenworth T680	K111345
Kenworth T700	K111348
Kenworth T800	K108587

Peterbilt Vehicle Model	Bendix FLR-20 Replacement Kit	
Peterbilt 365	K108587	
Peterbilt 367SFAA		
Peterbilt 384 (molded plastic bumper)	K111346	
Peterbilt 384 (metal-clad bumper)		
Peterbilt 386 (molded plastic bumper)	K108586	
Peterbilt 386 (metal-clad bumper)	K111346	
Peterbilt 388	K108587	
Peterbilt 389		
Peterbilt 579	K111345	
Peterbilt 587	K111347	

#### Reference Document:

For more information about the radar sensor (including the alignment procedure), see the *Bendix*<sup>®</sup> *Wingman*<sup>®</sup> *Advanced*<sup>™</sup> (*FLR-20 sensor*) *Service Data Sheet: SD-61-4960*. This document is available for download from the Bendix Document Library at bendix.com, or may be ordered from the online Marketing Center.

## Table 2: Where the Original Bendix<sup>™</sup> FLR-10<sup>™</sup> Radar Sensor Part Number is Known

Bendix <sup>™</sup> FLR-10 <sup>™</sup> Part Number	Vehicle Model	Bendix <sup>™</sup> FLR-20 <sup>™</sup> Replacement Kit	
K046158	Find the Vehicle Model and use Table 1		
K048620	Peterbilt <sup>®</sup> 587	K111347	
K050057	Find the Vehicle Medel and use Teh		
K050059	Find the Vehicle Model and use Table 1		
K052401	Kenworth <sup>®</sup> T660	K109003	
	Kenworth T700	K111348	
1/050400	Kenworth T660	K109003	
K053126	Kenworth T700	K111348	
K053351	Peterbilt 386 (molded plastic bumper)	K108586	
	Peterbilt 386 (molded plastic bumper)	K108586	
K053438	Peterbilt 384 (molded plastic bumper), Peterbilt 384/386 (metal-clad bumper)	K111346	
K053778	Kenworth T800, Peterbilt 388, 389, 365, 367SFAA	K108587	
K053784	Kenworth 1800, Peterbilt 388, 389, 305, 307 SPAA		
K055999, K056455	Peterbilt 384/386 (metal-clad bumper)	K111346	
K055999, K050455	Peterbilt 386 (molded plastic bumper)	K108586	
K056476	Kenworth T800, Peterbilt 388, 389, 365, 367SFAA	K108587	
K056481	Find the Vehicle Model and use Table 1		
	Peterbilt 384/386 (metal-clad bumper)	K111346	
K056482, K056483	Peterbilt 386 (molded plastic bumper)	K108586	
K056497	Kenworth T660	K109003	
K056487	Kenworth T700	K111348	
K050400	Kenworth T660	K109003	
K056488	Kenworth T700	K111348	
K056699	Peterbilt 579	1////0/15	
K056700	Kenworth T680	K111345	
K056701	Peterbilt 587	K111347	
K056702	Peterbilt 579	K111045	
K056703	Kenworth T680	K111345	
K057742	Deterbilt 597	1/444047	
K057743	Peterbilt 587	K111347	
K057744	Deterbilt 570		
K057745	Peterbilt 579	1/1/10/15	
K057746	Konworth T690	K111345	
K057747	Kenworth T680		
K057748		K108587	
K057749	Kenworth T800, Peterbilt 388, 389, 365, 367SFAA		
K057782, K057817, K067388, K067884, K070393, K090770	Find the Vehicle Model and use Table 1		

### Table 3: Where the PACCAR<sup>®</sup> Part Number for the Bendix<sup>™</sup> FLR-10<sup>™</sup> Sensor Replacement is Known

Bendix <sup>™</sup> FLR-10 <sup>™</sup> PACCAR <sup>®</sup> Part Number	Vehicle Model	Bendix <sup>™</sup> FLR-20 <sup>™</sup> Replacement Kit
N11-1465-002	Kenworth® T660	K109003
	Kenworth T700	K111348
N11-1465-003	Kenworth T660	K109003
NTT-1405-003	Kenworth T700	K111348
N28-1009-210	Kapwarth T900, Datashilt® 200, 200, 265, 2670544	K108587
N28-1009-310	Kenworth T800, Peterbilt <sup>®</sup> 388, 389, 365, 367SFAA	
N-28-6003	Peterbilt 386 (molded plastic bumper)	K108586
N28-6004-001	Peterbilt 587	K111347
N28-6004-002	Peterbilt 579	K111345
N28-6004-003	Kenworth T680	K111345
N28-6004-004	Peterbilt 587	K111347
N28-6004-005	Peterbilt 579	K111345
N28-6004-006	Kenworth T680	K111345
N28-6007-001	Peterbilt 384 (molded plastic bumper), Peterbilt 384/386 (metal-clad bumper)	K111346
N28-6007-002	Peterbilt 384 (molded plastic bumper), Peterbilt 384/386 (metal-clad bumper)	K111346
Q21-1085-001		
Q21-1085-002	Find the Vehicle Model and use Table 1	
Q21-1085-003		

## **Alignment Tools**



Note: Return Bendix FLR-10 radar sensors for Core credit.

### **Core Exchanges**

Since the Bendix FLR-20 radar sensor replaces a Bendix FLR-10 radar sensor, when returning the FLR-10 radar for Core credit it is important to use an orange BW1829 upgrade tag. This will alert the plant that the core is eligible to be applied to the Bendix FLR-20 radar sensor Core group.



For more information about the change detailed in this document, please contact your Bendix Account Manager or a Bendix Manufacturing Plant at 1-800-AIR-BRAKE (1-800-247-2725).



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