APTIV

COMPLETE IN-CAB ENTERTAINMENT



Addressing mobility's toughest challenges.

We believe that mobility has the power to change the world and Aptiv has the power to change mobility. And we know how to get it done. At Aptiv, we're delivering the software capabilities, advanced computing platforms and networking architecture that makes mobility work.

Aptiv is a global technology leader, with more than 160,000 people across 126 manufacturing facilities and 12 major technical centers worldwide. With a presence in 44 countries, we address mobility's toughest challenges through our deep software and systems integration expertise, delivering market relevant solutions for our customers. Aptiv holds a leading position as a technology

company innovating at the intersection of disruptive trends in the mobility industries. We use our portfolio of technologies to make vehicles safer, greener and more connected and enable the future of mobility. Aptiv commits to realize our mission, to live our core values, and to continuously improve in making our products and facilities more sustainable.

Aptiv's unique position as the only provider of the brain (software and compute) and nervous system (power and data distribution) is allowing us to conceive, specify and deliver the advanced vehicle architectures of the future.



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SIRIUSXM INTEGRATED RADIOS





APTIV | PP107201

Heavy-Duty AM / FM / WB with Front Panel USB Port, Integrated SiriusXM Satellite Radio, and Integrated Bluetooth® with Back-lit Display Lighting - Switchable between Green or Amber

APTIV | PP107247

Heavy-Duty AM / FM / WB with Front Panel USB Port, Integrated SiriusXM Satellite Radio, and Integrated Bluetooth® with Back-lit Display Lighting - Switchable between Red or Blue

PP107201 | PP107247 RADIO PRODUCT FEATURES

Integrated SiriusXM Satellite Radio Tuner offers the ultimate in entertainment - expertly curated ad-free music, Pandora stations, sports play-by-play, celebrityhosted talk and more. 350+ channels, including 165+ in your vehicle, plus even more to stream on your smart devices; a Satellite Radio antenna and active subscription are required to receive SiriusXM Satellite broadcasts* · SiriusXM 'Instant Replay' feature enabled - allows user to pause, rewind and replay audio content from the currently active channel · Built-in Bluetooth® profile is selectable between Audio Streaming and/ or Hands-Free phone operation (utilizing the vehicle's audio system and a remote mic** - up to 10 devices can be easily stored in the radio memory for fast pairing). Front Panel USB Port - gives a direct connect location for memory devices with USB interface, to play stored music and/or charge the device and have iPod® control through the radio • iPad® charging capability up to 2.1A

Weather Band · 30 DAY CLOCK MEMORY · SAE J1455/ J1939 Compliant · ISO Connector · Front Aux Input (Music Port) · Rear Aux Input · Quartz Alarm Clock · Output Power - 18W x 4 Channels · Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) · Separate Bass, Mid, Treble, Balance and Fader Control · 6 AM / 12 FM / 18 SAT Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen · White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

*Satellite Radio Antenna sold separately (Part No. PP802458 or STRMM-02)

**Bluetooth® Microphone sold separately (Part No. PP603846 or PP604240)

Handheld Remote Control sold separately (Part No. PP603988)

∜usв

^{Made for} **₡** iPhone | iP**a**d | iPod

Bluetooth*

((SiriusXM))

BUNDLED VALUE

















(((SiriusXM)))

APTIV | PP807155

PP107201 Radio (Heavy-Duty AM / FM / WB with Front Panel USB Port, Integrated SiriusXM Satellite Radio, and Integrated Bluetooth®) BUNDLED WITH Satellite Radio Antenna AND Bluetooth® Microphone

APTIV | PP807216

PP107201 Radio (Heavy-Duty AM / FM / WB with Front Panel USB Port, Integrated SiriusXM Satellite Radio, and Integrated Bluetooth®) BUNDLED WITH Bluetooth® Microphone

PP807155 | PP807216 PRODUCT FEATURES

PP107201 Radio Features - Listed on Page 4

SRTMM-02 Satellite Radio Antenna Features Interoperable (certified for use with SiriusXM receivers) · Mirror-mount design · 14-foot RG-174 cable · Custom SMB connector to fit Aptiv radios · Durable, light weight and sleek (Satellite Radio antenna INCLUDED in PP807155 bundle)

PP604240 Bluetooth® Microphone Features

Allows hands-free phone calls with the Bluetooth® feature of this radio · Designed to be secured to a surface with double sided adhesive tape \cdot 3/4" wide x 1-5/8" tall · No need to drill a hole in the instrument panel · 7.5' cable includes a connector that plugs directly into the back of the radio (Bluetooth® microphone INCLUDED in PP807155 and PP807216 bundles)



((SiriusXM³))

EXCLUSIVE SIRIUSXM RADIO OFFERS AVAILABLE

VISIT WWW.SIRIUSXM.COM/TRUCK100 OR SIRIUSXM.CA/TRUCK100 WWW.SIRIUSXM.COM/FLEET OR WWW.SIRIUSXM.CA/FLEET

SIRIUSXM INTEGRATED RADIOS





30 DAY CLOCK

∜usв

^{Made for} **₡** iPhone | iP**a**d | iPod

Bluetooth[®]

(((SiriusXM)))

APTIV | PP107214

Heavy-Duty AM / FM / WB with Front Panel USB Port, Integrated SiriusXM Satellite Radio and Integrated Bluetooth® - 24 VOLT RADIO



PP107214 RADIO PRODUCT FEATURES

Integrated SiriusXM Satellite Radio Tuner offers the ultimate in entertainment - expertly curated ad-free music, Pandora stations, sports play-by-play, celebrityhosted talk and more. 350+ channels, including 165+ in your vehicle, plus even more to stream on your smart devices; a Satellite Radio antenna and active subscription are required to receive SiriusXM Satellite broadcasts* · SiriusXM 'Instant Replay' feature enabled - allows user to pause, rewind and replay audio content from the currently active channel · Built-in Bluetooth® profile is selectable between Audio Streaming and/ or Hands-Free phone operation (utilizing the vehicle's audio system and a remote mic** - up to 10 devices can be easily stored in the radio memory for fast pairing). Front Panel USB Port - gives a direct connect location for memory devices with USB interface, to play stored music and/or charge the device and have iPod® control through the radio · iPad® charging capability up to 2.1A · Back-lit Display Lighting - AMBER · Two Speaker Output

Weather Band · 30 DAY CLOCK MEMORY · SAE J1455/ J1939 Compliant · ISO Connector · Front Aux Input (Music Port) · Rear Aux Input · Quartz Alarm Clock · Output Power - 18W x 2 Channels · Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) · Separate Bass, Mid, Treble, Balance and Fader Control · 6 AM / 12 FM / 18 SAT Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen · White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

*Satellite Radio Antenna sold separately (Part No. PP802458 or STRMM-02)

**Bluetooth® Microphone - INCLUDED

Handheld Remote Control sold separately (Part No. PP603988)













APTIV | PP107202

Heavy-Duty AM / FM / WB with Front Panel USB Port and Integrated SiriusXM Satellite Radio

PP107202 RADIO PRODUCT FEATURES

Integrated SiriusXM Satellite Radio Tuner offers the ultimate in entertainment - expertly curated ad-free music, Pandora stations, sports play-by-play, celebrityhosted talk and more. 350+ channels, including 165+ in your vehicle, plus even more to stream on your smart devices; a Satellite Radio antenna and active subscription are required to receive SiriusXM Satellite broadcasts* · SiriusXM 'Instant Replay' feature enabled - allows user to pause, rewind and replay audio content from the currently active channel · Front Panel USB Port - gives a direct connect location for memory devices with USB interface, to play stored music and/or charge the device and have iPod® control through the radio · iPad® charging capability up to 2.1A · Back-lit Display Lighting - Switchable between GREEN or AMBER

Weather Band · 30 DAY CLOCK MEMORY · SAE J1455/ J1939 Compliant · ISO Connector · Front Aux Input (Music Port) · Rear Aux Input · Quartz Alarm Clock · Output Power - 18W x 4 Channels · Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) · Separate Bass, Mid, Treble, Balance and Fader Control · 6 AM / 12 FM / 18 SAT Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen · White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

*Satellite Radio Antenna sold separately (Part No. PP802458 or STRMM-02)

Handheld Remote Control sold separately (Part No. PP603988)

BLUETOOTH INTEGRATED RADIOS











APTIV | PP107200

Heavy-Duty AM / FM / WB with Front Panel USB Port and Integrated Bluetooth®



PP107200 RADIO PRODUCT FEATURES

Built-in Bluetooth® profile is selectable between Audio Streaming and/or Hands-Free phone operation (utilizing the vehicle's audio system and a remote mic® - up to 10 devices can be easily stored in the radio memory for fast pairing) · Front Panel USB Port - gives a direct connect location for memory devices with USB interface, to play stored music and/or charge the device and have iPod® control through the radio · PA Function (PA microphone and cable sold separately) · Back-lit Display Lighting - GREEN

Weather Band · SAE J1455/J1939 · Compliant · ISO Connector · Front Aux Input (Music Port) · Rear Aux Input · Quartz Alarm Clock · Output Power - 18W x 4

Channels · Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) · Separate Bass, Mid, Treble, Balance and Fader Control · 6 AM / 12 FM Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen · White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

Bluetooth Microphone sold separately (Part No. PP603846 or PP604240)

BUNDLED VALUE















APTIV | PP807215

PP107200 Radio (Heavy-Duty AM / FM / WB with Front Panel USB Port and Integrated Bluetooth®) BUNDLED WITH Bluetooth® Microphone

PP807215 PRODUCT FEATURES

PP107200 Radio Features - Listed on Page 8

PP604240 Bluetooth® Microphone Features Allows hands-free phone calls with the Bluetooth® feature of this radio · Designed to be secured to a surface with double sided adhesive tape \cdot 3/4" wide x 1-5/8" tall · No need to drill a hole in the instrument panel \cdot 7.5' cable includes a connector that plugs directly into the back of the radio (Bluetooth® microphone INCLUDED in PP807215 bundle)



BLUETOOTH INTEGRATED RADIOS











APTIV | PP107213

Heavy-Duty AM / FM / WB with Front Panel USB Port and Integrated Bluetooth® - 24 VOLT RADIO

PP107213 RADIO PRODUCT FEATURES

24 VOLT RADIO · Built-in Bluetooth® profile is selectable between Audio Streaming and/or Hands-Free phone operation (utilizing the vehicle's audio system and a remote mic* - up to 10 devices can be easily stored in the radio memory for fast pairing) · Front Panel USB Port - gives a direct connect location for memory devices with USB interface, to play stored music and/or charge the device and have iPod® control through the radio · Back-lit Display Lighting - AMBER · Two Speaker Output

Weather Band \cdot 30 DAY CLOCK MEMORY \cdot SAE J1455/ J1939 \cdot Compliant \cdot ISO Connector \cdot Front Aux Input (Music Port) \cdot Rear Aux Input \cdot Quartz Alarm Clock \cdot

Output Power - 18W x 2 Channels · Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) · Separate Bass, Mid, Treble, Balance and Fader Control · 6 AM / 12 FM Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen · White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

*Bluetooth® Microphone INCLUDED

BLUETOOTH TECHNOLOGY

QUIETING ACOUSTICS FOR CLARITY





Noise Suppression Before and after screen shot of Noise suppression.



Bluetooth® technology lets two devices communicate wirelessly with each other. By installing an Aptiv Bluetooth® integrated audio system in your vehicle, you will hear a caller's voice over your vehicle speakers, see incoming call information on your radio display, and make or receive phone calls without touching your phone. Most importantly, you can drive safely by keeping your eyes on the road and your hands on the wheel while talking to callers.

Aptiv Bluetooth® integrated radios can wirelessly stream music - allowing you to enjoy your tunes, without any any cords or cables dangling in your cab. Wireless streaming makes it convenient to play streaming services or whatever you have stored on your smart device without actually having to plug in.

WIRELESS MUSIC STREAMING





MID-RANGE RADIO









APTIV | PP107199

Heavy-Duty AM / FM / WB with Front Panel USB Port

PP107199 RADIO PRODUCT FEATURES

Front Panel USB Port - gives a direct connect location for memory devices with USB interface, to play stored music and/or charge the device and have iPod® control through the radio · PA Function (PA microphone and cable sold separately) · Back-lit Display Lighting - GREEN

Weather Band · SAE J1455/J1939 · Compliant · ISO Connector · Front Aux Input (Music Port) · Rear Aux Input · Quartz Alarm Clock · Output Power - 18W x 4 Channels · Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical

or Manual) · Separate Bass, Mid, Treble, Balance and Fader Control · 6 AM / 12 FM Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen · White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED



APTIV RADIOS | CONNECTIVITY

MOTOROLA TO FAKRA ADAPTER CABLE - AM / FM Radio Antenna Adapter Fakra Jack Code B to Motorola DIN socket connector six-inch cable. Adapter cable included with each Aptiv radio model until OEM truck manufacturers change wiring from Motorola to Fakra. OEM truck manufacturers will be implementing more antennas with Fakra connectors so the Aptiv radios are designed to be compatible now and in the future.

BASE RADIO



APTIV | PP107198

Heavy-Duty AM / FM / WB Stereo Receiver with Weather Band



PP107198 RADIO PRODUCT FEATURES

PA Function (PA microphone and cable sold separately) · Back-lit Display Lighting - GREEN

Weather Band \cdot SAE J1455/J1939 \cdot Compliant \cdot ISO Connector · Front Aux Input (Music Port) · Rear Aux Input · Quartz Alarm Clock · Output Power - 18W x 4 Channels · Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) · Separate Bass, Mid, Treble, Balance and Fader

Control · 6 AM / 12 FM Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen \cdot White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED



APTIV RADIOS | AUTO BAUD RATE

Aptiv radios are capable of auto detecting the correct CAN bus baud rate to use at power up; the possible baud rate is 250K or 500K.

FREIGHTLINER RADIOS



APTIV | PP107221

Heavy-Duty AM / FM / WB with Front Panel USB Port, Integrated SiriusXM Satellite Radio and Integrated Bluetooth $^{\rm R}$



PP107221 RADIO PRODUCT FEATURES

Integrated SiriusXM Satellite Radio Tuner offers the ultimate in entertainment - expertly curated ad-free music, Pandora stations, sports play-by-play, celebrityhosted talk and more. 350+ channels, including 165+ in your vehicle, plus even more to stream on your smart devices; a Satellite Radio antenna and active subscription are required to receive SiriusXM Satellite broadcasts* · SiriusXM 'Instant Replay' feature enabled - allows user to pause, rewind and replay audio content from the currently active channel · Built-in Bluetooth® profile is selectable between Audio Streaming and/ or Hands-Free phone operation (utilizing the vehicle's audio system and a remote mic** - up to 10 devices can be easily stored in the radio memory for fast pairing). Front Panel USB Port - gives a direct connect location for memory devices with USB interface, to play stored music and/or charge the device and have iPod® control through the radio · iPad® charging capability up to 2.1A · Back-lit Display Lighting - AMBER

Weather Band · 30 DAY CLOCK MEMORY · SAE J1455/ J1939 Compliant · ISO Connector · Front Aux Input (Music Port) · Rear Aux Input · Quartz Alarm Clock · Output Power - 18W x 4 Channels · Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) · Separate Bass, Mid, Treble, Balance and Fader Control · 6 AM / 12 FM / 18 SAT Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen · White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

*Satellite Radio Antenna sold separately (Part No. PP802458 or STRMM-02)

**Bluetooth® Microphone sold separately (Part No. PP603846 or PP604240)

Bluetooth*

((SiriusXM))



BUNDLED VALUE















(((SiriusXM)))

APTIV | PP807159

PP107221 Radio (Heavy-Duty AM / FM / WB with Front Panel USB Port Integrated SiriusXM Satellite Radio and Integrated Bluetooth®) BUNDLED WITH Satellite Radio Antenna AND Bluetooth® Microphone

PP807159 PRODUCT FEATURES

PP107221 Radio Features - Listed on Page 14

SRTMM-02 Satellite Radio Antenna Features Interoperable (certified for use with SiriusXM receivers) · Mirror-mount design · 14-foot RG-174 cable · Custom SMB connector to fit Aptiv radios · Durable, light weight and sleek (Satellite Radio antenna INCLUDED in bundle)

PP604240 Bluetooth® Microphone Features

Allows hands-free phone calls with the Bluetooth® feature of this radio · Designed to be secured to a surface with double sided adhesive tape \cdot 3/4" wide \times 1-5/8" tall · No need to drill a hole in the instrument panel · 7.5' cable includes a connector that plugs directly into the back of the radio (Bluetooth® microphone INCLUDED in bundle)

FREIGHTLINER RADIOS

Use only in the new Cascadia truck models, built from 2017 and newer. Aptiv Freightliner radios integrate with new steering wheel controls and with new dash displays. If an Aptiv Freightliner radio is installed in an older model Freightliner truck functionality with steering wheel controls and/or dash displays may be limited.

FREIGHTLINER RADIOS



APTIV | PP107217

Heavy-Duty AM / FM / WB with Front Panel USB Port and Integrated Bluetooth®



PP107217 RADIO PRODUCT FEATURES

Built-in Bluetooth® profile is selectable between Audio Streaming and/or Hands-Free phone operation (utilizing the vehicle's audio system and a remote mic* - up to 10 devices can be easily stored in the radio memory for fast pairing) · Front Panel USB Port - gives a direct connect location for memory devices with USB interface, to play stored music and/or charge the device and have iPod® control through the radio · PA Function (PA microphone and cable sold separately) · Back-lit Display Lighting - AMBER

Weather Band · 30 DAY CLOCK MEMORY · SAE J1455/ J1939 Compliant · ISO Connector · Front Aux Input (Music Port) · Rear Aux Input · Quartz Alarm Clock · Output Power - 18W x 4 Channels · Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) · Separate Bass, Mid, Treble, Balance and Fader Control · 6 AM / 12 FM Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen · White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

Bluetooth Microphone sold separately (Part No. PP603846 or PP604240)

^{Made for} **€** iPhone | iPod

Bluetooth*





APTIV | PP107216

Heavy-Duty AM / FM / WB Stereo Receiver with Weather Band





PP107216 RADIO PRODUCT FEATURES

PA Function (PA microphone and cable sold separately) · Back-lit Display Lighting - AMBER

Weather Band · 30 DAY CLOCK MEMORY · SAE J1455/ J1939 Compliant · ISO Connector · Front Aux Input (Music Port) · Rear Aux Input · Quartz Alarm Clock · Output Power - 18W x 4 Channels · Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) · Separate Bass, Mid,

Treble, Balance and Fader Control · 6 AM / 12 FM Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen · White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

FREIGHTLINER RADIOS

Use only in the new Cascadia truck models, built from 2017 and newer. Aptiv Freightliner radios integrate with new steering wheel controls and with new dash displays. If an Aptiv Freightliner radio is installed in an older model Freightliner truck functionality with steering wheel controls and/or dash displays may be limited.

MACK RADIOS



APTIV | PP107224

Heavy-Duty AM / FM / WB with Front Panel USB Port, Integrated SiriusXM Satellite Radio and Integrated Bluetooth $^{\circ}$



PP107224 RADIO PRODUCT FEATURES

Integrated SiriusXM Satellite Radio Tuner offers the ultimate in entertainment - expertly curated ad-free music, Pandora stations, sports play-by-play, celebrityhosted talk and more. 350+ channels, including 165+ in your vehicle, plus even more to stream on your smart devices; a Satellite Radio antenna and active subscription are required to receive SiriusXM Satellite broadcasts* · SiriusXM 'Instant Replay' feature enabled - allows user to pause, rewind and replay audio content from the currently active channel · Built-in Bluetooth® profile is selectable between Audio Streaming and/ or Hands-Free phone operation (utilizing the vehicle's audio system and a remote mic** - up to 10 devices can be easily stored in the radio memory for fast pairing). Front Panel USB Port - gives a direct connect location for memory devices with USB interface, to play stored music and/or charge the device and have iPod® control through the radio · iPad® charging capability up to 2.1A · Back-lit Display Lighting - BLUE

Weather Band \cdot SAE J1455/J1939 Compliant \cdot ISO Connector \cdot Front Aux Input (Music Port) \cdot Rear Aux Input \cdot Quartz Alarm Clock \cdot Output Power \cdot 18W x 4 Channels \cdot Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) \cdot Separate Bass, Mid, Treble, Balance and Fader Control \cdot 6 AM / 12 FM / 18 SAT Radio Preset Buttons \cdot Auto Store Memory \cdot Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) \cdot VF Dot Matrix Display with three lines of text \cdot for more information on the screen \cdot White Fakra AM / FM Antenna Connector \cdot Motorola to Fakra Adapter Cable \cdot AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

*Satellite Radio Antenna sold separately (Part No. PP802458 or STRMM-02)

**Bluetooth® Microphone sold separately (Part No. PP603846 or PP604240)

Handheld Remote Control sold separately (Part No. PP603988)

Bluetooth*

((SiriusXM))



BUNDLED VALUE







APTIV | PP807160

PP107224 Radio (Heavy-Duty AM / FM / WB with Front Panel USB Port Integrated SiriusXM Satellite Radio and Integrated Bluetooth®) BUNDLED WITH Satellite Radio Antenna AND Bluetooth® Microphone





^{Made for} **₡** iPhone | iP**a**d | iPod

Bluetooth*

(((SiriusXM)))

PP807160 PRODUCT FEATURES

PP107224 Radio Features - Listed on Page 18

SRTMM-02 Satellite Radio Antenna Features Interoperable (certified for use with SiriusXM receivers) · Mirror-mount design · 14-foot RG-174 cable · Custom SMB connector to fit Aptiv radios · Durable, light weight and sleek (Satellite Radio antenna INCLUDED in bundle)

PP604240 Bluetooth® Microphone Features

Allows hands-free phone calls with the Bluetooth® feature of this radio · Designed to be secured to a surface with double sided adhesive tape \cdot 3/4" wide \times 1-5/8" tall · No need to drill a hole in the instrument panel · 7.5' cable includes a connector that plugs directly into the back of the radio (Bluetooth® microphone INCLUDED in bundle)

MACK RADIOS

The Aptiv Mack radios: PP107224, PP107223 and PP107222 are for use only in Mack trucks and are compatible with Mack software. A specific adaptor harness may be required based on truck options as noted in the harness guide on page 21. Mack trucks built after 8/15/14 will not require an adaptor harness.

MACK RADIOS



APTIV | PP107223

Heavy-Duty AM / FM / WB with Front Panel USB Port and Integrated Bluetooth®



PP107223 RADIO PRODUCT FEATURES

Built-in Bluetooth® profile is selectable between Audio Streaming and/or Hands-Free phone operation (utilizing the vehicle's audio system and a remote mic* - up to 10 devices can be easily stored in the radio memory for fast pairing) · Front Panel USB Port - gives a direct connect location for memory devices with USB interface, to play stored music and/or charge the device and have iPod® control through the radio · PA Function (PA microphone and cable sold separately) · Back-lit Display Lighting - BLUE

Weather Band \cdot SAE J1455/J1939 Compliant \cdot ISO Connector \cdot Front Aux Input (Music Port) \cdot Rear Aux Input \cdot Quartz Alarm Clock \cdot Output Power - 18W x 4 Channels \cdot Sound Quality (EQ) Function to select the

sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) · Separate Bass, Mid, Treble, Balance and Fader Control · 6 AM / 12 FM Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen · White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

Bluetooth Microphone sold separately (Part No. PP603846 or PP604240)

^{Made for} **€** iPhone | iPod

Bluetooth*





APTIV | PP107222

Heavy-Duty AM / FM / WB Stereo Receiver with Weather Band



PP107222 RADIO PRODUCT FEATURES

PA Function (PA microphone and cable sold separately) · Back-lit Display Lighting - BLUE

MACK HARNESS GUIDE

Truck Build Date	9/2008 to 8/15/2014					
Harness	Applications for Mack					
PP205433 22351684	Mack models WITHOUT reverse mute feature					
PP205499 22351686	Mack models WITH reverse mute feature					

Note: Upgrading a truck radio to one of these new Aptiv Mack radios will create a vehicle fault code that will not affect drive-ability, but will be present when the vehicle is serviced by a technician. If the technician is unaware of the situation creating the fault code (newly installed radio) it could result in unneeded vehicle diagnostics.

Weather Band · SAE J1455/J1939 Compliant · ISO Connector · Front Aux Input (Music Port) · Rear Aux Input · Quartz Alarm Clock · Output Power - 18W x 4 Channels · Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) · Separate Bass, Mid, Treble, Balance and Fader Control · 6 AM / 12 FM Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen \cdot White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

VOLVO RADIOS



APTIV | PP107230

Heavy-Duty AM / FM / WB with Front Panel USB Port, Integrated SiriusXM Satellite Radio and Integrated Bluetooth $^{\circ}$



PP107230 RADIO PRODUCT FEATURES

Integrated SiriusXM Satellite Radio Tuner offers the ultimate in entertainment - expertly curated ad-free music, Pandora stations, sports play-by-play, celebrityhosted talk and more. 350+ channels, including 165+ in your vehicle, plus even more to stream on your smart devices; a Satellite Radio antenna and active subscription are required to receive SiriusXM Satellite broadcasts* · SiriusXM 'Instant Replay' feature enabled - allows user to pause, rewind and replay audio content from the currently active channel · Built-in Bluetooth® profile is selectable between Audio Streaming and/ or Hands-Free phone operation (utilizing the vehicle's audio system and a remote mic** - up to 10 devices can be easily stored in the radio memory for fast pairing). Front Panel USB Port - gives a direct connect location for memory devices with USB interface, to play stored music and/or charge the device and have iPod® control through the radio · iPad® charging capability up to 2.1A · Back-lit Display Lighting - GREENISH-WHITE

Weather Band \cdot SAE J1455/J1939 Compliant \cdot ISO Connector \cdot Front Aux Input (Music Port) \cdot Rear Aux Input \cdot Quartz Alarm Clock \cdot Output Power \cdot 18W x 4 Channels \cdot Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) \cdot Separate Bass, Mid, Treble, Balance and Fader Control \cdot 6 AM / 12 FM / 18 SAT Radio Preset Buttons \cdot Auto Store Memory \cdot Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) \cdot VF Dot Matrix Display with three lines of text \cdot for more information on the screen \cdot White Fakra AM / FM Antenna Connector \cdot Motorola to Fakra Adapter Cable \cdot AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

*Satellite Radio Antenna sold separately (Part No. PP802458 or STRMM-02)

**Bluetooth® Microphone sold separately (Part No. PP603846 or PP604240)

Handheld Remote Control sold separately (Part No. PP603988)

Bluetooth*

((SiriusXM))

VOLVO

BUNDLED VALUE









PP107230 Radio (Heavy-Duty AM / FM / WB with Front Panel USB Port Integrated SiriusXM Satellite Radio and Integrated Bluetooth®) BUNDLED WITH Satellite Radio Antenna AND Bluetooth® Microphone





^{Made for} **₡** iPhone | iP**a**d | iPod

Bluetooth*

(((SiriusXM)))

PP807162 PRODUCT FEATURES

PP107230 Radio Features - Listed on Page 22

SRTMM-02 Satellite Radio Antenna Features Interoperable (certified for use with SiriusXM receivers) · Mirror-mount design · 14-foot RG-174 cable · Custom SMB connector to fit Aptiv radios · Durable, light weight and sleek (Satellite Radio antenna INCLUDED in bundle)

PP604240 Bluetooth® Microphone Features

Allows hands-free phone calls with the Bluetooth® feature of this radio · Designed to be secured to a surface with double sided adhesive tape \cdot 3/4" wide \times 1-5/8" tall · No need to drill a hole in the instrument panel · 7.5' cable includes a connector that plugs directly into the back of the radio (Bluetooth® microphone INCLUDED in bundle)

VOLVO RADIOS

The Aptiv Volvo radios: PP107230, PP107229 and PP107228 are for use only in Volvo trucks and are compatible with Volvo LECM. A specific adaptor harness may be required based on truck options as noted in the harness guide on page 25. Volvo trucks built after 11/10/14 will not require an adaptor harness.

VOLVO RADIOS



APTIV | PP107229

Heavy-Duty AM / FM / WB with Front Panel USB Port and Integrated Bluetooth®



PP107229 RADIO PRODUCT FEATURES

Built-in Bluetooth® profile is selectable between Audio Streaming and/or Hands-Free phone operation (utilizing the vehicle's audio system and a remote mic* - up to 10 devices can be easily stored in the radio memory for fast pairing) · Front Panel USB Port - gives a direct connect location for memory devices with USB interface, to play stored music and/or charge the device and have iPod® control through the radio · PA Function (PA microphone and cable sold separately) · Back-lit Display Lighting - GREENISH-WHITE

Weather Band \cdot SAE J1455/J1939 Compliant \cdot ISO Connector \cdot Front Aux Input (Music Port) \cdot Rear Aux Input \cdot Quartz Alarm Clock \cdot Output Power - 18W x 4 Channels \cdot Sound Quality (EQ) Function to select the

sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) · Separate Bass, Mid, Treble, Balance and Fader Control · 6 AM / 12 FM Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen · White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

Bluetooth Microphone sold separately (Part No. PP603846 or PP604240)

^{Made for} **€** iPhone | iPod

Bluetooth*

VOLVO



VOLVO HARNESS GUIDE

Truck Build Date	9/2008 to 11/10/2014
Harness	Applications for Volvo
PP205433 22351684	Volvo Day Cab models WITHOUT options*1
PP205432 22351682	Volvo Day Cab models WITH options*2
PP205655 22473834	Volvo Sleeper models with LECM (DRSA) - This will allow the radio to be powered on from the Sleeper*2

*1 If a Volvo Day Cab is equipped with any of the features listed below, the vehicle is considered to have options and will require the harness designated (above) for Volvo Day Cab models WITH options: Electronic Air Dryer, Collision Avoidance, Lane Departure Warning, Tire Pressure Monitoring, Electronic Controlled Suspension, Heated Seats, I-Shift Transmission

 $^{\ast 2}$ In order to retain the remote on/ off feature using the bunk controls, a new LECM (refer to current model to determine which one is needed) and an additional wiring harness (refer to truck configuration to determine which one is needed) are required. If this function is not needed or wanted, then only one of the above mentioned harnesses (*1) will be needed.

New LECM (BASE) 22382005 New LECM (HIGH) 22382004 L3 Harness: 22456393

L4 Harness: 22456394 L5H2 Harness: 22456395 L5H4 Harness: 22471335

Note: Upgrading a truck radio to one of these new Aptiv Volvo radios will create a vehicle fault code that will not affect drive-ability, but will be present when the vehicle is serviced by a technician. If the technician is unaware of the situation creating the fault code (newly installed radio) it could result in unneeded vehicle diagnostics.

APTIV | PP107228

Heavy-Duty AM / FM / WB Stereo Receiver with Weather Band



PP107228 RADIO PRODUCT FEATURES

PA Function (PA microphone and cable sold separately) · Back-lit Display Lighting - GREENISH-WHITE

Weather Band \cdot SAE J1455/J1939 Compliant \cdot ISO Connector · Front Aux Input (Music Port) · Rear Aux Input · Quartz Alarm Clock · Output Power - 18W x 4 Channels · Sound Quality (EQ) Function to select the sound type (Pop, Rock, Country, News, Jazz, Classical or Manual) · Separate Bass, Mid, Treble, Balance and Fader Control · 6 AM / 12 FM Radio Preset Buttons · Auto Store Memory · Auto Baud Rate allows radio to auto detect the correct CAN bus baud rate to use at power up (250K or 500K) · VF Dot Matrix Display with three lines of text - for more information on the screen · White Fakra AM / FM Antenna Connector · Motorola to Fakra Adapter Cable - AM / FM radio antenna adapter Fakra Jack Code B to Motorola DIN socket connector, six-inch cable INCLUDED

RADIO COMPARISON CHART

	PP107198	PP107199	PP107200	PP107201	PP107247	PP107202	PP107213	PP107214	PP107216 FREIGHTLINER	PP107217 FREIGHTLINER	PP107221 FREIGHTLINER	PP107222 MACK	PP107223 MACK	PP107224 MACK	PP107228 VOLVO	PP107229 VOLVO	PP107230 VOLVO
DISPLAY																	
VF Dot Matrix Display (White)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Button Backlighting Color	GREEN	GREEN	GREEN	G/A	R/B	G/A	AMBER	AMBER	AMBER	AMBER	AMBER	BLUE	BLUE	BLUE	GREEN	GREEN	GREEN
Built-in Alarm Clock / 1 HR Timer	(1)	(1)	(1)	(1)	(1)	(1)	(<u>1</u>)	(1)	(1)	(1)	1	①	(1)	(1)	(1)	(T)	(
Panel Light Dimming	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
AUDIO	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•
Output Power - 4 Channel x 18 W	<u> </u>	<u> </u>	<u> </u>	<u> </u>	١	<u> </u>	•	•	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>			\dashv
Output Power - 2 Channel x 18W	_				•	•	<u> </u>	•			•			•			•
IR Remote	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	$\ddot{-}$
Front Panel Aux In	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Rear Aux in	<u> </u>	USB							Ť			Ť	USB	USB			
Front Panel USB Port		USB	USB	USB	USB	USB	USB	USB		USB	USB		USB	USB		USB	USB
iPod® Control/Command		•	•		-	•		•		•	•		-	•		•	•
iPod [®] Charging Compatible iPad [®] Charging Compatible		<u> </u>	<u> </u>	•	•	•	_	•		_	•		ļ ,	•			$\overline{}$
				*	P O	*	()	*	*	10	<u>"</u> ⊚			_			$\overset{\cdot}{}$
30 DAY CLOCK MEMORY	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Fakra AM/FM Antenna Connector TUNER / RELIABILTY / COMMU				_	Ţ	,	,	Ů	Ů		·		Ů	Ů	,	Ţ	·
Satellite Radio	NICATI	ON BU	.	SXM	SXM	SXM		SXM			SXM			SXM			SXM
NOAA Weather Band	*	*	*	*	≫	*	*	*	*	*	*	*	*	*	*	*	≫
AM Presets	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
FM Presets	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
SAT Presets	12	12	12	18	18	18	12	18	12	12	18	12	12	18	12	12	18
SAE 1455 Compliant	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
SAE 1939 Compliant	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
BAUD RATE																	
Auto Baudrate	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
VOLTAGE																	
12V	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•
24V							•	•									
INTEGRATED BLUETOOTH®																	
Audio Streaming / Hands-Free			8	8	8		8	8		8	8		8	8		8	8
PA FUNCTION															_		
PA Function	•	•	•						•	•		•	•		•	•	
SHALLOW CHASSIS																	
86.5mm in Depth	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL APTIV RADIOS ARE BACKED BY A 1-YEAR UNLIMITED-MILEAGE WARRANTY

RADIO ACCESSORIES



CLOSE-UP IMAGES



APTIV•

PP207236

SRTMM-02

SIRIUSXM SATELLITE RADIO

receiving frequency is 2.3GHz.

MIRROR-MOUNT TRUCK ANTENNA

Certified for use with all SiriusXM receivers.

The waterproof, durable, magnetic antenna

structure is designed to be installed on the

mount). Includes a 14-foot RG-174 cable with

outside of a commercial vehicle (mirror-

custom connector to fit Aptiv radios. The

MOTOROLA TO FAKRA ADAPTOR CABLE

AM/FM radio antenna adaptor cable (6") features Fakra Jack Code B to Motorola DIN socket connector. NOTE: This adaptor will be included with each Aptiv radio until OEM truck manufacturers change wiring from Motorola to Fakra.





((SiriusXM))

PP604240

BLUETOOTH MICROPHONE KIT

Designed to be secured to a surface by use of double-sided adhesive tape (no need for any sort of hole in the vehicle instrument panel). The mic is 3/4" wide by 15/8" tall. Includes a 7.5-foot cable with connector that plugs into the back of the radio.



PP603846

BLUETOOTH MICROPHONE KIT

Designed to fit into a standard 1" wide by 2" tall switch mounting hole in the instrument panel of commercial vehicles. Includes a 12foot cable with connector that plugs into the back of the radio.



((SiriusXM))

PP802458

SIRIUSXM SATELLITE RADIO **MIRROR-MOUNT ANTENNA KIT**

Certified for use with all SiriusXM receivers. The antenna mounts on to vehicle mirror. Includes an 8-foot cable terminated with a right-angle SMB connector with a Fakra plastic housing, to connect to the radio. The receiving frequency is 2.3GHz. This kit also includes a six-foot extension cable, mounting bracket and hardware.



· APTIV •

PP603988

HANDHELD REMOTE CONTROL

Designed to control all the major radio functions from a close distance. The remote control only works with Aptiv IR remote compatible radio models. Radio part numbers: PP107201, PP107202, PP107247, PP107214 (24 Volt model), PP107224 and PP107230.



PP604802

PA MICROPHONE

Designed to work with PA capable radios. Features rotary volume control and 5 pin connector



PP207053

PA MICROPHONE INPUT CABLE **THOMAS BUILT BUSES**

Designed to work with PA capable radios only. 36" long microphone to PA circuit board cable.



PP204437

DUAL PA MICROPHONE EXTENSION CABLE THOMAS BUILT BUSES

Y-cable extension to connect two PA microphones to a PA capable radio. The cable connects a microphone close to the radio (8" long lead) and another microphone further away (27' long lead).

STAY CONNECTED

UPDATE YOUR IN-CAB ENVIRONMENT WITH AN APTIV AUDIO SYSTEM.



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