



**To: All Motorola Europe, Middle East & Africa Approved Channel Partners**  
**Re: Changes to Batteries and Single Unit Chargers**

The European Union (EU) defines Directives that harmonise regulatory standards in order to help ensure suppliers of electronic goods meet minimum levels of quality and safety. All products offered for sale in the EU must meet the regulatory requirements set down. Failure to comply means a product may have to be removed from the market, or in extreme cases, may even lead to a fine and/or imprisonment.

Periodically, the Directives relevant to the batteries and battery-chargers used in Motorola Professional and Commercial portable radios are updated by the EU. In order to ensure that all of our products continue to meet the latest versions of the requirements, we are making some changes that mean many of the part numbers in use today will be cancelled and replaced by new versions. This applies to option numbers used when ordering as part of a radio and also the accessory number used when ordering the battery or charger standalone. Once the changes are made, the new part numbers must be used where the requirement is for CE-marked products. The changes to batteries only impact currently shipping radios – no changes are being made for battery parts for legacy, cancelled radios.

We are also standardising the methodology used for quoting battery capacities. Currently, some battery descriptions quote maximum, some minimum and some an average. The new descriptions will all quote typical capacity which gives a truer indication of the actual capacity that would be observed.

Finally, we are also improving the ordering flexibility for Commercial Series portables so you can select from a range of battery and charger options when you order the radio. These new battery and charger options will replace the previous fixed configurations. Over the next three months, it will still be possible to order a Commercial Series portable radio without a battery (by using the “delete battery” option number), but from mid-March 2011, this will no longer be possible and all portable radios will be supplied with a battery.

The new batteries and chargers will continue to meet the same or better specifications as the previous models, but will have different part numbers in order to allow easy identification. The following pages give details of the changes being made to each radio family and show the new part numbers that should be used in the future.

Contact your local Account Manager or Customer Care team if you have any questions.

# MOTOTRBO

Impact: All countries: Changes are being made to all MOTOTRBO batteries and chargers.

Date: Changes will be made on depletion of current inventory – expected to be November/December.

## Batteries

<b>MOTOTRBO SERIES - DP 3000 PORTABLE RADIOS</b>						
		Current Part Number	New Interim Part Number	New Part Number for CE Mark	New Description	Notes
<b>ALL COUNTRIES</b>	Option Number (ordered with radio)	QA00325AA	---	QA00325AB	ADD:DP BAT STD IP57 NIMH 1430T	New battery
		QA00326AA	---	QA00326AB	ADD: DP BAT IMP IP57 LIION 1550T	New battery
		QA00327AA	---	QA00327AB	ADD: DP BAT IMP IP57 LIION 1500T FM	New battery
		QA00791AA	---	QA00791AB	ADD: DP BAT IMP IP57 LIION 2200T	New battery
	Accessory Number (ordered standalone)	PMNN4065A	---	PMNN4104A	DP BAT STD IP57 NIMH 1430T	New battery
		PMNN4066A	---	PMNN4101A	DP BAT IMP IP57 LIION 1550T	New battery
		PMNN4069A	---	PMNN4102A	DP BAT IMP IP57 LIION 1500T FM	New battery
		PMNN4077C	---	PMNN4103A	DP BAT IMP IP57 LIION 2200T	New battery

## Chargers

<b>MOTOTRBO SERIES - DP 3000 PORTABLE RADIOS</b>						
		Current Part Number	New Part Number for CE Mark	New Description	Notes	
<b>ALL COUNTRIES</b>	Option Number (ordered with radio)	QA00335AA	QA00335AB	ADD: IMPRES SUC SMPS-CE UK 230V	New charger	
		QA00336AA	QA00336AB	ADD: IMPRES SUC SMPS-CE EU 220/240V	New charger	
		QA00352AA	QA00352AA	DEL: charger DMR	No change	
	Accessory Number (ordered standalone)	WPLN4229A	WPLN4272A	Core SUC w/SMPS EU cord	New charger	
		WPLN4228A	WPLN4260A	Core SUC w/SMPS UK cord	New charger	
		WPLN4227A	WPLN4259A	Core SUC w/SMPS US cord	New charger	
		WPLN4234A	WPLN4255A	IMPRES SUC w/SMPS EU cord	New charger	
		WPLN4233A	WPLN4254A	IMPRES SUC w/SMPS UK cord	New charger	
		WPLN4232A	WPLN4253A	IMPRES SUC w/SMPS US cord	New charger	

### **Changes to Batteries and Single Unit Chargers**

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# PROFESSIONAL SERIES - GP100, GP300 & GP600

Impact: Countries **requiring CE** marked product: Changes are being made to all GP portable batteries and chargers.  
 Countries **not requiring CE** marked product: Changes are being made to GP chargers. GP batteries are unchanged.  
 Date: Part numbers for current batteries will change as soon as possible to an interim number. The new batteries and chargers will then be introduced on depletion of current inventory – expected to be early 2011.

## Batteries

PROFESSIONAL SERIES - GP100, GP300 & GP600 Portable Radios						
		Current Part Number	New Interim Part Number	New Part Number	New Description	Notes
COUNTRIES REQUIRING CE MARKING	Option Number (ordered with radio)	STDBAT0705AA	QA02164AA	QA02074AA	ADD: BATT STD NIMH 1300T	New battery
		MDH224AA	QA02165AA	Cancelled	ADD: NICD HIGH CAP BAT GP3/6/12-EU	New battery
		MDH229AA	QA02166AA	QA02076AA	ADD: BATT STD LIION 1500T	New battery
		MDQ391AA	QA02167AA	QA02075AA	ADD: BATT STD NIMH 2200T	New battery
		MDQA00070AA	QA02168AA	QA02077AA	ADD: BATT IMP STD NIMH 2075T	New battery
		MDQA00071AA	QA02169AA	QA02078AA	ADD: BATT IMP FM NIMH 2000T	New battery
		MDQA00073AA	QA02170AA	QA02079AA	ADD: BATT IMP STD LIION 2600T	New battery
		MDH236AA	QA02171AA	Cancelled	ADD: NICD HIGH CAP FM BATTERY-EU	New battery
	MDQ393AA	QA02172AA	Cancelled	ADD: NIMH ULTRA HIGH CAP FM BAT-EU	New battery	
	Part Number (ordered standalone)	HNN9008AR	HNN9008AR-EU	PMNN4151AR	GP BATT STD NIMH 1300T	New battery
		HNN9012BR	HNN9012BR-EU	Cancelled	PREMIUM, NICD, 1300 MAH, 7.5V	New battery
		HNN9013DR	HNN9013DR-EU	PMNN4158AR	GP BATT STD LIION 1500T	New battery
		HNN9009AR	HNN9009AR-EU	PMNN4154AR	GP BATT STD NIMH 2200T	New battery
		HNN4001A	HNN4001A-EU	PMNN4156AR	GP BATT IMP STD NIMH 2100T	New battery
		HNN4002A	HNN4002A-EU	PMNN4157AR	GP BATT IMP FM NIMH 2000T	New battery
		HNN4003BR	HNN4003BR-EU	PMNN4159AR	GP BATT IMP STD LIION 2600T	New battery
		HNN9011BR	HNN9011BR-EU	Cancelled	NiCd High Capacity FM Battery	New battery
		HNN9010AR	HNN9010AR-EU	Cancelled	NiMH Ultra High Cap FM Battery	New battery
COUNTRIES NOT REQUIRING CE MARKING		Option Number (ordered with radio)	STDBAT0705AA	---	STDBAT0705AA	STD NIMH HIGH CAPACITY BATTERY
	MDH224AA		---	MDH224AA	NICD HIGH CAP BATT GP3/6/12	No change
	MDH229AA		---	MDH229AA	LITHIUM ION BATTERY GP3/6/12	No change
	MDQ391AA		---	MDQ391AA	NIMH ULTRA HI CAP BAT GP3/6/12	No change
	MDQA00070AA		---	MDQA00070AA	ALT BATTERY OPTION NIMH	No change
	MDQA00071AA		---	MDQA00071AA	ALT IMPRES BATTERY OPTION NIMH FM	No change
	MDQA00073AA		---	MDQA00073AA	ALT IMPRES BATTERY OPTION LI ION	No change
	MDH236AA		---	MDH236AA	NICD FM BATTERY GP3/6/12	No change
	MDQ393AA	---	MDQ393AA	NIMH FM BATTERY GP3/6/12	No change	
	Part Number (ordered standalone)	HNN9008AR	---	HNN9008AR	PREMIUM, NIMH, 1500 MAH, 7.5V	No change
		HNN9012BR	---	HNN9012BR	PREMIUM, NICD, 1300 MAH, 7.5V	No change
		HNN9013DR	---	HNN9013DR	PREM BATT LI-ION 1500 MAH 7.5V	No change
		HNN9009AR	---	HNN9009AR	PREMIUM, NIMH, 1900 MAH, 7.5V	No change
		HNN4001A	---	HNN4001A	IMPRES SMART NIMH BATTERY	No change
		HNN4002A	---	HNN4002A	IMPRES SMART NIMH FM BATTERY	No change
		HNN4003BR	---	HNN4003BR	BATT IMP STD IP54 LIION2350M2500T	No change
		HNN9011BR	---	HNN9011BR	PREMIUM, NICD, 1550 MAH, 7.5V, IS	No change
		HNN9010AR	---	HNN9010AR	PREMIUM, NIMH, 1800 MAH, 7.5V, IS	No change

## Changes to Batteries and Single Unit Chargers

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# PROFESSIONAL SERIES - GP100, GP300 & GP600

Impact: Countries **requiring CE** marked product: Changes are being made to all GP portable batteries and chargers.  
 Countries **not requiring CE** marked product: Changes are being made to GP chargers. GP batteries are unchanged.  
 Date: Part numbers for current batteries will change as soon as possible to an interim number. The new batteries and chargers will then be introduced on depletion of current inventory – expected to be early 2011.

## Chargers

PROFESSIONAL SERIES - GP Portable Radios					
		Current Part Number	New Part Number for CE Mark	New Description	Notes
ALL COUNTRIES	Option Number (ordered w ith radio)	GA00190AA	GA00190AB	ADD: SINGLE UNIT CHARGER EURO	New charger
		GA00191AA	GA00191AB	ADD: SINGLE UNIT CHARGER UK	New charger
		GA00192AA	GA00192AB	ADD: SINGLE UNIT CHARGER US	New charger
		GA00193AA	GA00193AA	DEL: SINGLE UNIT CHARGER	No change
	Accessory Number (ordered standalone)	MDHTN3002D	PMLN5195A	GP Pro/GP Com SUC SMPS UK	New charger
		MDHTN3001D	PMLN5196A	GP Pro/GP Com SUC SMPS EU	New charger
		MDHTN3000D	PMLN5197A	GP Pro/GP Com SUC SMPS US	New charger
		WPLN4184A	PMLN5188A	WARIS IMPRES SUC (SMPS EU)	New charger
		WPLN4183A	PMLN5194A	WARIS IMPRES SUC (SMPS UK)	New charger
		WPLN4206A	PMLN5198A	WARIS IMPRES SUC (SMPS US)	New charger

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# PROFESSIONAL SERIES – GP200 & GP500

Impact: Countries **requiring CE** marked product: Changes are being made to all GP portable batteries and chargers.  
 Countries **not requiring CE** marked product: Changes are being made to GP chargers. GP batteries are unchanged.  
 Date: Part numbers for current batteries will change as soon as possible to an interim number. The new batteries and chargers will then be introduced on depletion of current inventory – expected to be early 2011.

## Batteries

PROFESSIONAL SERIES - GP200 & GP500 Portable Radios						
		Current Part Number	New Interim Part Number	New Part Number	New Description	Notes
COUNTRIES REQUIRING CE MARKING	Option Number (ordered with radio)	STDBAT0921AA	QA02173AA	QA02095AA	ADD: GP BATT STD NIMH 1300T	New battery
		Q01AA	QA02174AA	Cancelled	ADD: NICD HIGH CAP BATTERY-EU	New battery
		Q02AA	QA02175AA	QA02097AA	ADD: GP BATT STD LIION 1500T	New battery
		Q43AA	QA02176AA	QA02096AA	ADD: GP BATT STD NIMH 2200T	New battery
		MDQA00070AA	QA02177AA	QA02098AA	ADD: GP BATT IMP STD NIMH 2100T	New battery
		MDQA00071AA	QA02178AA	QA02099AA	ADD: GP BATT IMP FM NIMH 2000T	New battery
		MDQA00073AA	QA02179AA	QA02100AA	ADD: GP BATT IMP STD LIION 2600T	New battery
		Q03AA	QA02180AA	Cancelled	ADD: NICD HIGH CAP FM BATTERY-EU	New battery
	Q42AA	QA02181AA	Cancelled	ADD: NIMH ULTRA HIGH CAP FM BAT-EU	New battery	
	Part Number (ordered standalone)	HNN9008AR	HNN9008AR-EU	PMNN4151AR	GP BATT STD NIMH 1300T	New battery
		HNN9012BR	HNN9012BR-EU	Cancelled	PREMIUM, NICD, 1300 MAH, 7.5V	New battery
		HNN9013DR	HNN9013DR-EU	PMNN4158AR	GP BATT STD LIION 1500T	New battery
		HNN9009AR	HNN9009AR-EU	PMNN4154AR	GP BATT STD NIMH 2200T	New battery
		HNN4001A	HNN4001A-EU	PMNN4156AR	GP BATT IMP STD NIMH 2100T	New battery
		HNN4002A	HNN4002A-EU	PMNN4157AR	GP BATT IMP FM NIMH 2000T	New battery
		HNN4003BR	HNN4003BR-EU	PMNN4159AR	GP BATT IMP STD LIION 2600T	New battery
		HNN9011BR	HNN9011BR-EU	Cancelled	NiCd High Capacity FM Battery	New battery
		HNN9010AR	HNN9010AR-EU	Cancelled	NiMH Ultra High Cap FM Battery	New battery
COUNTRIES NOT REQUIRING CE MARKING		Option Number (ordered with radio)	STDBAT0921AA	---	STDBAT0921AA	STD NIMH HIGH CAP BATTERY
	Q01AA		---	Q01AA	ADD: NICD HIGH CAP BATTERY	No change
	Q02AA		---	Q02AA	ADD: LITHIUM ION BATTERY	No change
	Q43AA		---	Q43AA	ADD: NIMH ULTRA HIGH CAP BATTERY	No change
	MDQA00070AA		---	MDQA00070AA	ALT BATTERY OPTION NIMH	No change
	MDQA00071AA		---	MDQA00071AA	ALT IMPRES BATTERY OPTION NIMH FM	No change
	MDQA00073AA		---	MDQA00073AA	ALT IMPRES BATTERY OPTION LI ION	No change
	Q03AA		---	Q03AA	ADD: NICD HIGH CAP FM BATTERY	No change
	Q42AA	---	Q42AA	ADD: NIMH ULTRA HIGH CAP FM BATTERY	No change	
	Part Number (ordered standalone)	HNN9008AR	---	HNN9008AR	PREMIUM, NIMH, 1500 MAH, 7.5V	No change
		HNN9012BR	---	HNN9012BR	NiCd High Capacity Battery	No change
		HNN9013DR	---	HNN9013DR	LITHIUM ION BATTERY	No change
		HNN9009AR	---	HNN9009AR	NiMH Ultra High Cap Battery	No change
		HNN4001A	---	HNN4001A	IMPRES SMART NIMH BATTERY	No change
		HNN4002A	---	HNN4002A	IMPRES SMART NIMH FM BATTERY	No change
		HNN4003BR	---	HNN4003BR	BATT IMP STD IP54 LIION2350M2500T	No change
		HNN9011BR	---	HNN9011BR	NiCd High Capacity FM Battery	No change
		HNN9010AR	---	HNN9010AR	NiMH Ultra High Cap FM Battery	No change

## Changes to Batteries and Single Unit Chargers

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# PROFESSIONAL SERIES – GP200 & GP500

Impact: Countries **requiring CE** marked product: Changes are being made to all GP portable batteries and chargers.  
 Countries **not requiring CE** marked product: Changes are being made to GP chargers. GP batteries are unchanged.  
 Date: Part numbers for current batteries will change as soon as possible to an interim number. The new batteries and chargers will then be introduced on depletion of current inventory – expected to be early 2011.

## Chargers

PROFESSIONAL SERIES - GP Portable Radios					
		Current Part Number	New Part Number for CE Mark	New Description	Notes
ALL COUNTRIES	Option Number (ordered w ith radio)	GA00190AA	GA00190AB	ADD: SINGLE UNIT CHARGER EURO	New charger
		GA00191AA	GA00191AB	ADD: SINGLE UNIT CHARGER UK	New charger
		GA00192AA	GA00192AB	ADD: SINGLE UNIT CHARGER US	New charger
		GA00193AA	GA00193AA	DEL: SINGLE UNIT CHARGER	No change
	Accessory Number (ordered standalone)	MDHTN3002D	PMLN5195A	GP Pro/GP Com SUC SMPS UK	New charger
		MDHTN3001D	PMLN5196A	GP Pro/GP Com SUC SMPS EU	New charger
		MDHTN3000D	PMLN5197A	GP Pro/GP Com SUC SMPS US	New charger
		WPLN4184A	PMLN5188A	WARIS IMPRES SUC (SMPS EU)	New charger
		WPLN4183A	PMLN5194A	WARIS IMPRES SUC (SMPS UK)	New charger
		WPLN4206A	PMLN5198A	WARIS IMPRES SUC (SMPS US)	New charger

## **Changes to Batteries and Single Unit Chargers**

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# PROFESSIONAL SERIES COMPACT - GP AND GP-R

Impact: All countries: Changes are being made to batteries for IP54 radios and to all chargers. IP67 batteries are unchanged.  
 Date: Changes will be made on depletion of current inventory – expected to be November/December.

## Batteries

PROFESSIONAL SERIES COMPACT - GP AND GP-R PORTABLE RADIOS						
		Current Part Number	New Interim Part Number	New Part Number	New Description	Notes
ALL COUNTRIES IP54 RADIOS	Option Number (ordered with radio)	STDBAT0004AA	---	STDBAT0004AB	ADD:GP COM BAT STD IP54 LIION 1050T	New battery
		MDH228AB	---	MDH228AC	ADD:GP COM BAT STD IP54 LIION 1600T	New battery
		AZQ393AA	---	AZQ393AA	ADD: FM BATTERY GP COMPACT SERIES	No change
	Part Number (ordered standalone)	JMNN4023BR	---	PMNN4201AR	BAT STD IP54 LIION 1050T	New battery
		JMNN4024CR	---	PMNN4202AR	BAT STD IP54 LIION 1600T	New battery
		PMNN4073AR	---	PMNN4073AR	LH-ION FM IP67 STD BATTERY (W BOX)	No change
ALL COUNTRIES IP67 RADIOS	Option Number (ordered with radio)	QA00522AA	---	QA00522AA	ADD: Li-ion non-FM IP67 Std Battery	No change
		QA00523AA	---	QA00523AA	ADD: LI-ION FM IP67 STD BATTERY	No change
		QA01575AA	---	QA01575AA	ADD: Li-ion IP67 Hi Cap Battery	No change
	Part Number (ordered standalone)	PMNN4074AR	---	PMNN4074AR	LH-ION IP67 STD BATTERY (W BOX)	No change
		PMNN4073AR	---	PMNN4073AR	LH-ION FM IP67 STD BATTERY (W BOX)	No change
		PMNN4094AR	---	PMNN4094AR	BAT STD IP67 LIION 2200T	No change

## Chargers

PROFESSIONAL SERIES COMPACT - GP AND GP-R PORTABLE RADIOS					
		Current Part Number	New Part Number for CE Mark	New Description	Notes
ALL COUNTRIES IP54 & IP67 RADIOS	Option Number (ordered with radio)	GA00190AA	GA00190AB	ADD: SINGLE UNIT CHARGER EURO	New charger
		GA00191AA	GA00191AB	ADD: SINGLE UNIT CHARGER UK	New charger
		GA00192AA	GA00192AB	ADD: SINGLE UNIT CHARGER US	New charger
		GA00193AA	GA00193AA	DEL: SINGLE UNIT CHARGER	No change
	Accessory Number (ordered standalone)	MDHTN3002D	PMLN5195A	GP Pro/GP Com SUC SMPS UK	New charger
		MDHTN3001D	PMLN5196A	GP Pro/GP Com SUC SMPS EU	New charger
		MDHTN3000D	PMLN5197A	GP Pro/GP Com SUC SMPS US	New charger

### **Changes to Batteries and Single Unit Chargers**

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# PROFESSIONAL SERIES ATEX – GP-Ex

Impact: All countries: Changes are being made to all chargers. ATEX batteries are unchanged.

Date: No changes to ATEX batteries. Chargers will be introduced on depletion of current inventory – expected to be early 2011.

## Batteries

<b>PROFESSIONAL SERIES ATEX</b>						
	Part Number (ordered standalone)	Current Part Number	New Interim Part Number	New Part Number	New Description	Notes
ALL COUNTRIES		NNTN5510DR	---	NNTN5510DR	PROF SERIES 1480MAH LI ION BATTERY	No change

## Chargers

<b>PROFESSIONAL SERIES ATEX - GP-Ex Portable Radios</b>					
	Accessory Number (ordered standalone)	Current Part Number	New Part Number for CE Mark	New Description	Notes
ALL COUNTRIES		MDHTN3002D	PMLN5195A	GP Pro/GP Com SUC SMPS UK	New charger
		MDHTN3001D	PMLN5196A	GP Pro/GP Com SUC SMPS EU	New charger
		MDHTN3000D	PMLN5197A	GP Pro/GP Com SUC SMPS US	New charger
		WPLN4184A	PMLN5188A	WARIS IMPRES SUC (SMPS EU)	New charger
		WPLN4183A	PMLN5194A	WARIS IMPRES SUC (SMPS UK)	New charger
		WPLN4206A	PMLN5198A	WARIS IMPRES SUC (SMPS US)	New charger

### **Changes to Batteries and Single Unit Chargers**

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# P100 SERIES – P1x0, P1x5

Impact: All countries: Batteries and chargers are unchanged.  
 Date: No changes.

## Batteries

P100 SERIES - Portable Radios						
		Current Part Number	New Interim Part Number	New Part Number	New Description	Notes
ALL COUNTRIES	Option Number (ordered with radio)	QA01298AA	---	QA01298AA	ADD: NIMH BATTERY 1300MAH	No change
		QA01299AA	---	QA01299AA	ADD: LIION BATTERY 1500MAH	No change
		QA01300AA	---	QA01300AA	ADD: LIION HIGH CAPACITY 2150MAH	No change
		QA01488AA	---	QA01488AA	ADD: NIMH BATT 1300MAH FOR LOW TEMP	No change
		QA01301AA	---	QA01301AA	ADD: SECOND NIMH BATTERY 1300MAH	No change
		QA01302AA	---	QA01302AA	ADD: SECOND LIION BATTERY 1500MAH	No change
		QA01303AA	---	QA01303AA	ADD: SECOND LIION HIGH CAP 2150MAH	No change
		QA01489AA	---	QA01489AA	ADD: SEC NIMH BAT 1300MAH F/LOW TMP	No change
	Part Number (ordered standalone)	PMNN4080AR	---	PMNN4080AR	BATT STD IP54 LIION 2150M 2250T	No change
		PMNN4081AR	---	PMNN4081AR	BATT STD IP54 LIION 1500M 1700T	No change
		PMNN4082BR	---	PMNN4082BR	BATT STD IP54 NIMH 1300M 1400T	No change
		PMNN4092AR	---	PMNN4092AR	BATT STD IP54 NIMH 1300M 1400T	No change

## Chargers

P100 SERIES - Portable Radios					
		Current Part Number	New Part Number for CE Mark	New Description	Notes
ALL COUNTRIES	Option Number (ordered with radio)	QA01304AA	QA01304AA	ADD: SUC BASE WITH US 2P SMPS	No change
		QA01305AA	QA01305AA	ADD: SUC BASE WITH UK 3P SMPS	No change
		QA01306AA	QA01306AA	ADD: SUC BASE WITH EU 2P SMPS	No change
	Accessory Number (ordered standalone)	EPNN9286A	EPNN9286A	90-264V, SMPS with Euro country plug	No change
		EPNN9287A	EPNN9287A	90-264V, SMPS with UK country plug	No change
		EPNN9288A	EPNN9288A	90-264V, SMPS with US country plug	No change

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# COMMERCIAL SERIES – CP040

**Impact:** All countries: We are improving the bill of materials for Commercial Series portable radios to make the structure similar to the Professional Series. These changes mean that it will be possible to choose between a range of different battery and charger options when buying the CP040. It will be possible to buy the radio with no single unit charger, but from mid-March 2011, CP radios will not be supplied without a battery.

**Countries requiring CE marked product:** Changes are being made to all CP portable batteries and chargers.

**Countries not requiring CE marked product:** Changes are being made to CP chargers, CP batteries remain unchanged.

**Date:** Part numbers for current batteries will change as soon as possible to an interim number. The new batteries and chargers will then be introduced on depletion of current inventory – expected to be early 2011.

## Batteries

COMMERCIAL SERIES - CP040 Portable Radios						
		Current Part Number	New Interim Part Number	New Part Number	New Description	Notes
COUNTRIES REQUIRING CE MARKING	Option Number (ordered with radio)	---	QA02182AA	QA02094AA	ADD: CP BAT STD LI-ION 2250mAH CE	New battery
		---	QA02183AA	QA02093AA	ADD: CP BAT STD LI-ION 1600mAH CE	New battery
		---	QA02184AA	QA02090AA	ADD: CP BAT STD NIMH 1400mAH CE	New battery
		---	QA02185AA	QA02092AA	ADD: CP BAT STD NICD 1100mAH CE	New battery
		---	QA02267AA	---	DEL: Battery	Cancelled mid-March 2011
	Part Number (ordered standalone)	NNTN4497CR	NNTN4497CR-EU	PMNN4254AR	CP BATT STD LI ION 2300T	New battery
		NNTN4970A	NNTN4970A-EU	PMNN4253AR	CP BATT STD LI ION 1600T	New battery
		NNTN4851A	NNTN4851A-EU	PMNN4251AR	CP BATT STD NIMH 1400T	New battery
		NNTN4496AR	NNTN4496AR-EU	PMNN4256AR	CP BATT STD NICD 1000T	New battery
COUNTRIES <u>NOT</u> REQUIRING CE MARKING	Option Number (ordered with radio)	---	---	QA02085AA	ADD: CP BAT STD LI-ION 2250mAH	Same battery, but new part number
		---	---	QA02086AA	ADD: CP BAT STD LI-ION 1600mAH	Same battery, but new part number
		---	---	QA02087AA	ADD: CP BAT STD NIMH 1400mAH	Same battery, but new part number
		---	---	QA02089AA	ADD: CP BAT STD NICD 1100mAH	Same battery, but new part number
		---	QA02267AA	---	DEL: Battery	Cancelled mid-March 2011
	Part Number (ordered standalone)	NNTN4497CR	---	NNTN4497CR	LI-ION BATTERY 2250 MAH	No change
		NNTN4970A	---	NNTN4970A	Slim Li-Ion Battery	No change
		NNTN4851A	---	NNTN4851A	BATT NIMH 1400MAH STD	No change
		NNTN4496AR	---	NNTN4496AR	NICAD BATTERY 1100 MAH	No change

## Chargers

COMMERCIAL SERIES - CP040 Portable Radios					
		Current Part Number	New Part Number for CE Mark	New Description	Notes
ALL COUNTRIES	Option Number (ordered with radio)	---	QA02082AA	ADD: CP SUC SMPS EU	New charger
		---	QA02083AA	ADD: CP SUC SMPS UK	New charger
		---	QA02084AA	DEL: Charger	New part number
	Accessory Number (ordered standalone)	WPLN4138AR	PMLN5193A	Desktop Rapid Charger US	New charger
		WPLN4139AR	PMLN5192A	Desktop Rapid Charger Euro	New charger
		WPLN4140AR	PMLN5191A	Desktop Rapid Charger UK	New charger

### Changes to Batteries and Single Unit Chargers

Motorola Document Classification MGBI: External Channel Partners

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# COMMERCIAL SERIES – CP100

Impact: All countries: We are improving the bill of materials for Commercial Series portable radios to make the structure similar to the Professional Series. These changes mean that it will be possible to choose between a range of different battery and charger options when buying the CP100 Series. It will be possible to buy the radios with no single unit charger, but from mid-March 2011, CP radios will not be supplied without a battery.

Countries requiring CE marked product: Changes are being made to all CP portable batteries and chargers.

Countries **not** requiring CE marked product: Changes are being made to CP chargers, CP batteries remain unchanged.

Date: Interim Nov. Changes will be made on depletion of current inventory – expected to be early 2011.

## Batteries

COMMERCIAL SERIES - CP100 Portable Radios						
		Current Part Number	New Interim Part Number	New Part Number	New Description	Notes
COUNTRIES REQUIRING CE MARKING	Option Number (ordered with radio)	---	QA02186AA	QA02163AA	ADD: CP BAT STD LI-ION 2250mAH CE	New battery
		---	QA02187AA	QA02162AA	ADD: CP BAT STD LI-ION 1600mAH CE	New battery
		---	QA02188AA	QA02160AA	ADD: CP BAT STD NIMH 1400mAH CE	New battery
		---	QA02189AA	QA02161AA	ADD: CP BAT STD NICD 1100mAH CE	New battery
		---	QA02190AA	QA02091AA	ADD: CP BAT FM NIMH 1300mAH CE	New battery
		---	QA02268AA	---	DEL: Battery	Cancelled mid-March 2011
	Part Number (ordered standalone)	NNTN4497CR	NNTN4497CR-EU	PMNN4254AR	CP BATT STD LI ION 2300T	New battery
		NNTN4970A	NNTN4970A-EU	PMNN4253AR	CP BATT STD LI ION 1600T	New battery
		NNTN4851A	NNTN4851A-EU	PMNN4251AR	CP BATT STD NIMH 1400T	New battery
		NNTN4496AR	NNTN4496AR-EU	PMNN4256AR	CP BATT STD NICD 1000T	New battery
		NNTN4852A	NNTN4852A-EU	PMNN4252AR	CP BATT FM NIMH 1300T	New battery
COUNTRIES NOT REQUIRING CE MARKING	Option Number (ordered with radio)	---	---	QA02156AA	ADD: CP BAT STD LI-ION 2250mAH	Same battery, but new part number
		---	---	QA02157AA	ADD: CP BAT STD LI-ION 1600mAH	Same battery, but new part number
		---	---	QA02158AA	ADD: CP BAT STD NIMH 1400mAH	Same battery, but new part number
		---	---	QA02159AA	ADD: CP BAT STD NICD 1100mAH	Same battery, but new part number
		---	---	QA02088AA	ADD: CP BAT FM NIMH 1300MAH	Same battery, but new part number
		---	QA02268AA	---	DEL: Battery	Cancelled mid-March 2011
	Part Number (ordered standalone)	NNTN4497CR	---	NNTN4497CR	LI-ION BATTERY 2250 MAH	No change
		NNTN4970A	---	NNTN4970A	Slim Li-Ion Battery	No change
		NNTN4851A	---	NNTN4851A	BATT NIMH 1400MAH STD	No change
		NNTN4496AR	---	NNTN4496AR	NICAD BATTERY 1100 MAH	No change
		NNTN4852A	---	NNTN4852A	BATT NIMH 1300MAH FM	No change

## Chargers

COMMERCIAL SERIES - CP100 Portable Radios					
		Current Part Number	New Part Number for CE Mark	New Description	Notes
ALL COUNTRIES	Option Number (ordered with radio)	---	QA02153AA	ADD: CP SUC SMPS EU	New charger
		---	QA02154AA	ADD: CP SUC SMPS UK	New charger
		---	QA02155AA	DEL: Charger	New part number
	Accessory Number (ordered standalone)	WPLN4138AR	PMLN5193A	Desktop Rapid Charger US	New charger
		WPLN4139AR	PMLN5192A	Desktop Rapid Charger Euro	New charger
		WPLN4140AR	PMLN5191A	Desktop Rapid Charger UK	New charger

## Changes to Batteries and Single Unit Chargers

Motorola Document Classification MGBI: External Channel Partners

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