Hearing Protection Solutions



Immediate Action Required

Products:

3M™ PELTOR™ X Series P5E Hard Hat Attached Electrically Insulated Earmuffs



3M Hearing Solutions is issuing a "Stop Use" of specific combinations of 3M™ PELTOR™ X Series P5E Hard Hat Attached Electrically Insulated Earmuffs with various 3M™ and non-3M™ head protection products

As part of 3M's ongoing commitment to delivering high quality safety equipment, we are notifying our customers of the following stop use communication relating to combinations of 3M™ PELTOR™ X Series P5E Hard Hat Attached Electrically Insulated Earmuffs with various 3M™ and non-3M™head protection products. During recent internal testing related to product aging, we found a decrease in earmuff headband force over time when the P5E attachment arm is used in combination with certain head protection products. In response to this new learning, 3M is updating the compatibility information related to 3M™ PELTOR™ P5E earmuffs and approved head protection products.



The 3M™ PELTOR™ X Series P5E Hard Hat Attached Electrically Insulated Earmuffs continue to meet EN352-3, ANSI S3.19-1974, and AS/NZS 1270:2002 regulation and standard testing requirements. There have been no reports of injuries, accidents, or complaints associated with this notice.

End Users

To determine if your 3M™ PELTOR™ X Series P5E Hard Hat Attached Electrically Insulated Earmuffs are affected, please follow the steps listed below:

Step 1: Locate the model description on the earmuff cup (see P5 detail in red box in the earmuff pictures on the right). If the cup model is listed on Table 1 in the appendix (ANSI - Appendix A, CE - Appendix B, AS/NZS - Appendix C), continue to Step 2.

If cup model is not listed on Table 1, your product is not affected, and you may continue to use your product as called out in the user instructions.

Step 2a & 2b:

2a: Users who have a 3M head protection; Locate the model description on the head protection product (see picture on right). If the head protection product is listed on Table 2, continue to Step 3.

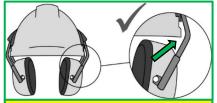
2b: Users with a Non-3M head protection; Visually inspect the P5E installed on your head protection product to determine if an interference is occurring while in the usage position. If the earmuff hardhat attachment is contacting the hardhat as seen in the photos to the right, continue to Step 3.

If the head protection product is **not** listed on Table 2 or **not** experiencing interference when in the position as shown in the pictures to the right, your product is **not affected**, and may continue to use your product as called out in the user instructions.

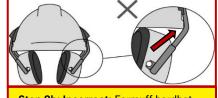
Step 3: If your 3M earmuff and 3M head protection product are listed on the tables in the appendix or interference is occurring while in the position as shown in the pictures to the right, the product combination you are using is no longer considered compatible and should not be used in combination. Contact your local 3M distributor to learn about other 3M™ PELTOR™ X Series Earmuffs and head protection alternatives and coordinate the return of your affected product(s) for credit.

Step 1: Cup Model Location PELFOR





Step 2b: Correct: Earmuff hardhat attachment is not contacting hardhat



Step 2b: Incorrect: Earmuff hardhat attachment is contacting hardhat

Distributors

3M Hearing Solutions

Upon receipt of this Notice, please contact our Customer Service department for a listing of the affected PRODUCT sold to you. If you have P5E attachment arm inventory in your stock, 3M can provide updated errata (CE) or compatibility labels (ANSI or AS/NZS) that can be placed on the packaging or you can return your inventory to 3M Personal Safety for credit at 3M's expense. Please immediately forward this Notice to any of your customers who have purchased affected products from you and provide any assistance requested by your customers to complete the process. 3M will credit distributors for customer returns.

If you have any questions, please contact our Customer Issue Resolution Team:

Insert Country if needed>: Call < Phone> or email < Insert>

Customer Service





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Appendix: Affected P5E earmuff and 3M head protection product combinations that are not compatible

Section A: ANSI Versions

Table 1A – ANSI Earmuff Attachment Model List			
3M ID	3M ID Description	Cup Model	Legacy ID
7100097525	X1P5E, Helmet Attached Earmuffs, 10/CS	X1P5	UU007831710
7100097447	X1P5E-OR, Helmet Att. Earmuffs, 10/CS	X1P5	UU007831611
7100097448	X2P5E, Helmet Attached Earmuffs, 10/CS	X2P5	UU007831728
7100097405	X3P5E, Helmet Attached Earmuffs, 10/CS	X3P5	UU007830977
7100097429	X4P5E, Helmet Attached Earmuffs, 10/CS	X4P5	UU007831744
7100097526	X4P5E-OR, Helmet Att. Earmuffs, 10/CS	X4P5	UU007831736
7100097527	X5P5E, Helmet Attached Earmuffs, 10/CS	X5P5	UU007831769

^{**}The various P5E models listed in Table 1A are occasionally described as a "cap mount electrically insulated" or "hard hat attached electrically insulated" earmuff or headset and will include the identifying code "P5" in the model number or product description.

The 3M™ PELTOR™ X Series P5E Earmuffs in Table 1A and 3M[™] SecureFit[™] Helmets in Table 2A are no longer considered compatible and should not be used in combination



^{**} Go to www.3m.com/earmuff_techbulletin to see which helmets are compatible with 3M™ PELTOR™ X Series P5E Hard Hat Attached Electrically Insulated Earmuffs

Table 2A – 3	BM ANSI Head Protection
Туре	Head Protection Model
3M™ SecureFit™ Safety Helmet X5000	X5001-ANSI X5002-ANSI X5003-ANSI X5004-ANSI X5005-ANSI X5007-ANSI
	X5017-ANSI X5012-ANSI X5014-ANSI X5001V-ANSI
3M™ SecureFit™ Safety Helmet X5000: Vented	X5002V-ANSI X5003V-ANSI X5004V-ANSI X5005V-ANSI X5007V-ANSI X5012V-ANSI X5014V-ANSI
3M™ SecureFit™ Safety Helmet X5000: Reflective	X5001X-ANSI X5002X-ANSI X5003X-ANSI X5004X-ANSI X5005X-ANSI X5007X-ANSI X5012X-ANSI X5014X-ANSI
3M™ SecureFit™ Safety Helmet X5000: Vented, Reflective	X5001VX-ANSI X5002VX-ANSI X5003VX-ANSI X5004VX-ANSI X5005VX-ANSI X5007VX-ANSI X5012VX-ANSI X5014VX-ANSI

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Appendix: Affected P5E earmuff and 3M head protection product combinations that are not compatible

Section B: CE Versions

Table 1B – CE Earmuff Attachment Model List			
3M ID	3M ID Description	Cup Model	Legacy ID
7100095526	3M PELTOR X1P5E EU 10/CS	X1P5	UU006383358
7100097443	3M PELTOR X1P5E-OR EU 10/CS	X1P5	UU007823683
7100095525	3M PELTOR X2P5E EU 10/CS	X2P5	UU006383341
7100095553	3M PELTOR X3P5E EU 10/CS	X3P5	UU006383325
7100095551	3M PELTOR X4P5E EU 10/CS	X4P5	UU006383309
7100097444	3M PELTOR X4P5E-OR EU 10/CS	X4P5	UU007823709
7100095550	3M PELTOR X5P5E EU 10/CS	X5P5	UU006383291

^{**}The various P5E models listed in Table 1B are occasionally described as a "cap mount electrically insulated" or "hard hat attached electrically insulated" earmuff or headset and will include the identifying code "P5" in the model number or product description.

The 3M[™] PELTOR[™] X Series P5E Earmuffs in Table 1B and 3M[™] SecureFit[™] Helmets in Table 2B are no longer considered compatible and should not be used in combination

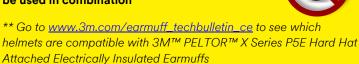


Table 2B	– CE Head Protection	
Туре	Model	
	X5001V-CE	
	X5002V-CE	
3M™ SecureFit™	X5003V-CE	
Safety Helmet	X5004V-CE	
X5000: Vented,	X5005V-CE	
reflective	X5007V-CE	
	X5012V-CE	
	X5014V-CE	
	X5001VE-CE	
	X5002VE-CE	
3M™ SecureFit™	X5003VE-CE	
Safety Helmet	X5004VE-CE	
X5000: Vented	X5005VE-CE	
7,0000. Vented	X5007VE-CE	
	X5012VE-CE	
	X5014VE-CE	
	X5501NVE-CE	
	X5502NVE-CE	
3M™ SecureFit™	X5503NVE-CE	
Safety Helmet	X5504NVE-CE	
X5500:	X5505NVE-CE	
Non-vented	X5507NVE-CE	
	X5512NVE-CE	
	X5514NVE-CE	
	X5501V-CE	
	X5502V-CE	
3M™ SecureFit™	X5503V-CE	
Safety Helmet	X5504V-CE	
X5500: Vented	X5505V-CE	
7,0000. Vented	X5507V-CE	
	X5512V-CE	
	X5514V-CE	
AUBOUEIX	IRIS2 Full Helmet	
AUDOULIA	KARA (Seybol)	
Centurion	Concept (E fitting)	
Gentunon	Concept (H fitting)	
Delta Plus	Zircon	
Grolls	Balance AC	
MSA	V-Gard 500	
Protector/Scott	Style 300	
	Style 600	
Shuberth	EuroGuard	

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Appendix: Affected P5E earmuff and 3M head protection product combinations that are not compatible

Section C: AS/NZS Versions

3M Hearing Solutions

Table 1C – AS/NZS Earmuff Attachment Models		
3M ID	3M ID Description	Cup Model
AT010613571	X4P5E/G 3M PELTOR	X4P5
	HELMET ATT EARMUFFS	A4F0
AT010613589	X5P5E/G 3M PELTOR	X5P5
	HELMET ATT EARMUFFS	AUFU
UU008565093	X4P5E/G PELTOR HELMET	X4P5
	ATT EARMUFFS	A4F3
UU008565101	X5P5E/G PELTOR HELMET	X5P5
	ATT EARMUFFS	AUFU

^{**}The various P5E/G models listed in Table 1C are occasionally described as a "cap mount electrically insulated" or "hard hat attached electrically insulated" earmuff or headset and will include the identifying code "P5" in the model number or product description.

The 3M[™] PELTOR[™] X Series P5E Earmuffs in Table 1C and 3M[™] SecureFit[™] Helmets in Table 2C are no longer considered compatible and should not be used in combination



^{**} Go to <u>www.3m.com/earmuff_techbulletin_asnzs</u> to see which helmets are compatible with 3M™ PELTOR™ X Series P5E Hard Hat Attached Electrically Insulated Earmuffs

Table 2C – Australia/New Zealand				
Head Protection/Head Gear				
Туре	Model			
	X5001VE-CE			
	X5003VE-CE			
3M™ SecureFit™ Safety Helmet X5000:	X5005VE-CE			
Vented	X5007VE-CE			
	X5012VE-CE			
	X5014VE-CE			
3M™ SecureFit™ Safety Helmet X5500NVE: Non-vented	X5501NVE-CE			
3M™ HC600 Series Safety Helmets:	All Colours			
Non-vented				
3M™ HC600V Series Safety Helmets: Vented	All Colours			
3M™ HC660 Series Safety Helmets:	All Colours			
Non-vented				
3M™ HC660V Series Safety Helmets: Vented	All Colours			
3M™ HC43: Non-vented (Tuffmaster)	All Colours			
3M™ HC49: Non-vented (Tuffmaster)	All Colours			
3M™ HC71: Non-vented (Tuffmaster)	All Colours			
3M™ HC75: Non-vented (Tuffmaster)	All Colours			
3M™ HF49 Bush Fireman's Hard Hat	All Colours			
3M™ TA550 Safety Helmet	All Colours			
3M™ TA560 Safety Helmet	All Colours			
3M™ TA560RH Safety Helmet:	All Colours			
Ratchet Headgear				
3M™ TA560M Safety Helmet:	All Colours			
Metal Lamp Bracket				
3M™ TA560L Safety Helmet:	All Colours			
Polycarbonate Lamp Bracket				
3M™ TA560RT2 Safety Helmet:	All Colours			
Style 2 Reflective				
3M™ TA560MRH Safety Helmet:	All Colours			
Metal Bracket, cable clip & ratchet				
headgear				
3M™ TA570 Safety Helmet:	All Colours			
Vented	411.0			
3M™ TA570M Safety Helmet:	All Colours			
Vented, Metal Bracket	Allo			
3M™ TA570RH Safety Helmet:	All Colours			
Vented, Ratchet Headgear	AU 0 :			
3M™ TA580 Safety Helmet	All Colours			
3M™ TA590 Safety Helmet	All Colours			

www.3M.com/Hearing

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