



Hemtick

ENGINEERING CHANGE ORDER

REQUEST DATE	5/21/2024	REQUESTED BY	H. AMEZQUITA	REQUESTED RELEASE DATE	5/24/2024	ECO #	ECO-00137								
AFFECTED PRODUCT LINES	MOTORIZED PRODUCTS (AOK MOTORS ONLY)														
REASON FOR CHANGE	AM25 RF (MPMI1388) MOTORS INVENTORY IS DEPLETED, MUST INTRODUCE NEW AM25 RF BLE (MPMI1542) MOTOR														
DESCRIPTION OF CHANGE	UPDATE BOM FOR MOTORIZED PRODUCTS FROM AM25 TO AM25 RF (MPMI1388) TO AM25 RF BLE MOTOR (MPMI1542). UPDATE INTERNAL MOTORIZATION REFERENCE CHART (KIT 8, KIT 22, KIT 3, KIT 25, KIT 26, KIT 28 AND KIT 29)														
COST IMPACT	N/A														
DOCUMENT / PART NUMBER	OLD REV	NEW REV	DOCUMENT/ PART DESCRIPTION	CHANGE DESCRIPTION	FORM, FIT, OR FUNCTION AFFECTED Yes, or No	PART DISPOSITION (USE AS IS) (REWORK) (SCRAP) (OBSOLETE) (RETURN TO VENDOR) (OTHER)									
KIT #8	1	-	PROODUCT MOTORIZATION KIT #8	MAKE OBSOLETE	NO	N/A									
KIT #22	1	2	PROODUCT MOTORIZATION KIT #22	UPDATE REFERENCE CHART CHANGE MOTOR PART NUMBER CHANGE MPMI1286 PHOTO	NO	N/A									
KIT #23	1	2	PROODUCT MOTORIZATION KIT #23	UPDATE REFERENCE CHART CHANGE MPMI1286 PHOTO	NO	N/A									
KIT #25	1	2	PROODUCT MOTORIZATION KIT #25	UPDATE REFERENCE CHART CHANGE MOTOR PART NUMBER CHANGE MPMI1286 PHOTO	NO	N/A									
KIT #26	1	2	PROODUCT MOTORIZATION KIT #26	UPDATE REFERENCE CHART CHANGE MPMI1286 PHOTO	NO	N/A									
KIT #28	1	2	PROODUCT MOTORIZATION KIT #28	UPDATE REFERENCE CHART CHANGE MPMI1286 PHOTO	NO	N/A									
KIT #29	1	2	PROODUCT MOTORIZATION KIT #29	UPDATE REFERENCE CHART CHANGE MPMI1286 PHOTO	NO	N/A									
ADDITIONAL INFORMATION															
AFFECTED DOCUMENTS / PROCESSES (CHECK ALL THAT APPLY)															
BOM / CONFIG	<input checked="" type="checkbox"/>	PRODUCT / PART SPEC	<input checked="" type="checkbox"/>	QC CHECKLIST	<input checked="" type="checkbox"/>	PART DRAWING	<input type="checkbox"/>	ASSEMBLY DRAWING	<input type="checkbox"/>	INSTR SHEET	<input checked="" type="checkbox"/>	PROCESS VISUAL AIDS	<input checked="" type="checkbox"/>	WORK INSTRUCTIONS	<input checked="" type="checkbox"/>
ECO APPROVALS ROUTING															
APPROVER	APPROVAL REQUIRED	APPROVER NAME	APPROVAL STATUS	APPROVED ON	NOTES										
PHASE II MANAGEMENT (US - DL)	<input checked="" type="checkbox"/>	T. DAVIDSON	APPROVED	05/21/24											
PHASE II PROD DEV (US - NY)	<input checked="" type="checkbox"/>	L. HUNT	APPROVED	05/21/24											
MANAGEMENT (MX)	<input checked="" type="checkbox"/>	L. MONTEJO	APPROVED	05/27/24											

QC / ENG (MX)	<input checked="" type="checkbox"/>	H. AMEZQUITA	APPROVED	05/21/24	
IT (MX)	<input checked="" type="checkbox"/>	E. CASTELLANOS	APPROVED	05/21/24	
PRODUCTION (MX)	<input type="checkbox"/>				
MATERIALS (MX)	<input type="checkbox"/>				

ACTIONS REQUIRED

BOM / CONFIG	<input checked="" type="checkbox"/>	WILL BE MODIFIED BY IT (MX)
PRODUCT / PART SPEC	<input checked="" type="checkbox"/>	WILL BE MODIFIED QC / ENG (MX)
QC CHECKLIST	<input checked="" type="checkbox"/>	WILL BE MODIFIED QC / ENG (MX)
PART DRAWING	<input type="checkbox"/>	WILL BE MODIFIED QC / ENG (MX)
ASSEMBLY DRAWING	<input type="checkbox"/>	WILL BE MODIFIED QC / ENG (MX)
INSTR SHEET	<input checked="" type="checkbox"/>	WILL BE MODIFIED PHASE II (USA)
PROCESS VISUAL AIDS	<input checked="" type="checkbox"/>	WILL BE MODIFIED QC / ENG (MX)
WORK INSTRUCTIONS	<input checked="" type="checkbox"/>	WILL BE MODIFIED QC / ENG (MX)


PICTURES, DRAWINGS, ETC.

	KIT PARA MOTORIZACIÓN DE PRODUCTO								KIT #
	APLICABLE A:	MARCA DE MOTOR:	MODELO DE MOTOR:	TUBO A USAR:			REV:	FECHA REV:	8
	ROLLER, ROMANAS	A-OK	AM25	1.5	PULG	38	MM	1	

COMPONENTES POR KIT

NÚMERO DE PARTE	DESCRIPCIÓN	USO	UM	ROLLER		ROMANAS	IMAGEN DE REFERENCIA	INFORMACIÓN ADICIONAL
				SIN CASSETTE	CON CASSETTE	ESTÁNDAR		
MPMI1263	AM25 POWER SAVING MOTOR ASSY W CROWN AND DRIVE 7.4V 900MA	1	PZA	●	●	●		
MPMI1268	IDLER PARA TUBO DE 1 1/2"	1	PZA	●				
MPMI1286	TAB MOUNT IDLER ADAPTER / END PLUG ASSY	1	PZA		●	●		
MPMI1064	POWER ADAPTOR FOR AM25-1.2/30-ES-E	1	PZA	●	●	●		
MPMI1267	BRACKETS FOR AM25 MOTORS (PAIR)	1	SET	●				
MPMI1311	BRACKET FOR MOTOR HEAD AOK	2	PZA			●		
MPMI1014	BRACKET METAL PLATED ZINC	2	PZA		●			
MPMI1015	SINGLE CHANNEL REMOTE CONTROLLER	1	PZA	●	●	●		
MPMI1016	6 CHANNELS REMOTE CONTROLLER			●	●	●		
MPMI1017	16 CHANNELS REMOTE CONTROLLER			●	●	●		

COMPONENTES EN PUNTO DE USO

MPMI0150	C-CLIP 1.5" METAL	1 A 6	PZA			●		
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	KIT PARA MOTORIZACIÓN DE PRODUCTO							KIT #
	APLICABLE A:	MARCA DE MOTOR:	MODELO DE MOTOR:	TUBO A USAR:			REV:	FECHA REV:
	ROLLER, ROMANAS	A-OK	AM25-C	1.5	PULG	38	MM	2

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COMPONENTES POR KIT

NÚMERO DE PARTE	DESCRIPCIÓN	USO	UM	ROLLER		ROMANAS	IMAGEN DE REFERENCIA	INFORMACIÓN ADICIONAL
				SIN CASSETTE	CON CASSETTE	ESTÁNDAR		
MPMI1542	MOTOR ASSY, AM25A TYPE C RF BLE 38MM	1	PZA	●	●	●		
MPMI1390	CHARGER PLUG, TYPE C	1	PZA	●	●	●		
MPMI1391	CABLE USB, TYPE C	1	PZA	●	●	●		
MPMI1268	IDLER PARA TUBO DE 1 1/2"	1	PZA	●				
MPMI1286	TAB MOUNT IDLER ADAPTER / END PLUG ASSY	1	PZA		●	●		
MPMI1267	BRACKETS FOR AM25 MOTORS (PAIR)	1	SET	●				
MPMI1311	BRACKET FOR MOTOR HEAD AOK	2	PZA			●		
MPMI1014	BRACKET METAL PLATED ZINC	2	PZA		●			
MPMI1015	SINGLE CHANNEL REMOTE CONTROLLER	1	PZA	●	●	●		
MPMI1016	6 CHANNELS REMOTE CONTROLLER			●	●	●		
MPMI1017	16 CHANNELS REMOTE CONTROLLER			●	●	●		

COMPONENTES EN PUNTO DE USO

MPMI0150	C-CLIP 1.5" METAL	1 A 6	PZA			●		
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	KIT PARA MOTORIZACIÓN DE PRODUCTO							KIT #
	APLICABLE A:	MARCA DE MOTOR:	MODELO DE MOTOR:	TUBO A USAR:			REV:	FECHA REV:
	ROLLER, ROMANAS	A-OK	AM28-C	1.5	PULG	38	MM	2

23

COMPONENTES POR KIT

NÚMERO DE PARTE	DESCRIPCIÓN	USO	UM	ROLLER		ROMANAS	IMAGEN DE REFERENCIA	INFORMACIÓN ADICIONAL
				SIN CASSETTE	CON CASSETTE	ESTÁNDAR		
MPMI1389	AM28 MOTOR ASSY - TYPE C (WITH 38MM CROWN & DRIVE)	1	PZA	●	●	●		
MPMI1390	CHARGER PLUG, TYPE C	1	PZA	●	●	●		
MPMI1391	CABLE USB, TYPE C	1	PZA	●	●	●		
MPMI1268	IDLER PARA TUBO DE 1 1/2"	1	PZA	●				
MPMI1286	TAB MOUNT IDLER ADAPTER / END PLUG ASSY	1	PZA		●	●		
MPMI1267	BRACKETS FOR AM25 MOTORS (PAIR)	1	SET	●				
MPMI1311	BRACKET FOR MOTOR HEAD AOK	2	PZA			●		
MPMI1014	BRACKET METAL PLATED ZINC	2	PZA		●			
MPMI1015	SINGLE CHANNEL REMOTE CONTROLLER	1	PZA	●	●	●		
MPMI1016	6 CHANNELS REMOTE CONTROLLER			●	●	●		
MPMI1017	16 CHANNELS REMOTE CONTROLLER			●	●	●		

COMPONENTES EN PUNTO DE USO

MPMI0150	C-CLIP 1.5" METAL	1 A 6	PZA			●		
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KIT PARA MOTORIZACIÓN DE PRODUCTO

KIT #**25**

APLICABLE A:

WOVEN WOOD (959)

MARCA DE MOTOR:

A-OK

MODELO DE MOTOR:

AM25-C

TUBO A USAR:

1.5

PULG

38

MM

REV:

2

FECHA REV:

05/21/24

COMPONENTES POR KIT

NÚMERO DE PARTE	DESCRIPCIÓN	USO	UM	WOVEN WOOD (959) MOTORIZADA	IMAGEN DE REFERENCIA	INFORMACIÓN ADICIONAL
MPMI1542	MOTOR ASSY, AM25A TYPE C RF BLE 38MM	1	PZA			
MPMI1390	CHARGER PLUG, TYPE C	1	PZA			
MPMI1391	CABLE USB, TYPE C	1	PZA			
MPMI1286	TAB MOUNT IDLER ADAPTER / END PLUG ASSY	1	PZA			
MPMI1015	SINGLE CHANNEL REMOTE CONTROLLER	1	PZA			
MPMI1016	6 CHANNELS REMOTE CONTROLLER					
MPMI1017	16 CHANNELS REMOTE CONTROLLER					

 Hemtack	KIT PARA MOTORIZACIÓN DE PRODUCTO							KIT #
	APLICABLE A: WOVEN WOOD (959)	MARCA DE MOTOR: A-OK	MODELO DE MOTOR: AM28-C	1.5	TUBO A USAR: PULG 38 MM	REV: 2	FECHA REV: 05/21/24	26

COMPONENTES POR KIT

NÚMERO DE PARTE	DESCRIPCIÓN	USO	UM	WOVEN WOOD (959) MOTORIZADA	IMAGEN DE REFERENCIA	INFORMACIÓN ADICIONAL
MPMI1389	AM28 MOTOR ASSY - TYPE C (WITH 38MM CROWN & DRIVE)	1	PZA			
MPMI1390	CHARGER PLUG, TYPE C	1	PZA			
MPMI1391	CABLE USB, TYPE C	1	PZA			
MPMI1286	TAB MOUNT IDLER ADAPTER / END PLUG ASSY	1	PZA			
MPMI1015	SINGLE CHANNEL REMOTE CONTROLLER	1	PZA			
MPMI1016	6 CHANNELS REMOTE CONTROLLER					
MPMI1017	16 CHANNELS REMOTE CONTROLLER					

	KIT PARA MOTORIZACIÓN DE PRODUCTO							KIT #
	APLICABLE A:	MARCA DE MOTOR:	MODELO DE MOTOR:	TUBO A USAR:			REV:	FECHA REV:
	ROLLER, ROMANAS	A-OK	AM25C-1/30-ES-EH	1.5	PULG	38	MM	2
COMPONENTES POR KIT								
NÚMERO DE PARTE	DESCRIPCIÓN	USO	UM	ROLLER		ROMANAS	IMAGEN DE REFERENCIA	INFORMACIÓN ADICIONAL
				SIN CASSETTE	CON CASSETTE	ESTÁNDAR		
MPMI1530	MOTOR ASSY, AM25 1N TYPE C WAND CTLD 38MM CROWN AND DRIVE	1	PZA	●	●	●		
MPMI1390	CHARGER PLUG, TYPE C	1	PZA	●	●	●		
MPMI1391	CABLE USB, TYPE C	1	PZA	●	●	●		
MPMI1268	IDLER PARA TUBO DE 1 1/2"	1	PZA	●				
MPMI1286	TAB MOUNT IDLER ADAPTER / END PLUG ASSY	1	PZA		●	●		
MPMI1267	BRACKETS FOR AM25 MOTORS (PAIR)	1	SET	●				
MPMI1311	BRACKET FOR MOTOR HEAD AOK	2	PZA			●		
MPMI1014	BRACKET METAL PLATED ZINC	2	PZA		●			
MPMI1532	CONTROL, AM25 WAND 1 FT, WHITE	1	PZA	●	●	●		
MPMI1533	CONTROL, AM25 WAND 2 FT, WHITE			●	●	●		
MPMI1534	CONTROL, AM25 WAND 3 FT, WHITE			●	●	●		
MPMI1535	CONTROL, AM25 WAND 4 FT, WHITE			●	●	●		
MPMI1536	CONTROL, AM25 WAND 5 FT, WHITE			●	●	●		
COMPONENTES EN PUNTO DE USO								
MPMI0150	C-CLIP 1.5" METAL	1 A 6	PZA			●		

	KIT PARA MOTORIZACIÓN DE PRODUCTO										KIT #	
	APLICABLE A:		MARCA DE MOTOR:		MODELO DE MOTOR:		TUBO A USAR:			REV:	FECHA REV:	29
	ROLLER, ROMANAS		A-OK		AM25C-1.8/30-ES-EH		1.5	PULG	38	MM	2	
COMPONENTES POR KIT												
NÚMERO DE PARTE	DESCRIPCIÓN	USO	UM	ROLLER		ROMANAS	IMAGEN DE REFERENCIA	INFORMACIÓN ADICIONAL				
				SIN CASSETTE	CON CASSETTE	ESTÁNDAR						
MPMI1531	MOTOR ASSY, AM25 2N TYPE C WAND CTLD 38MM CROWN AND DRIVE	1	PZA	●	●	●						
MPMI1390	CHARGER PLUG, TYPE C	1	PZA	●	●	●						
MPMI1391	CABLE USB, TYPE C	1	PZA	●	●	●						
MPMI1268	IDLER PARA TUBO DE 1 1/2"	1	PZA	●								
MPMI1286	TAB MOUNT IDLER ADAPTER / END PLUG ASSY	1	PZA		●	●						
MPMI1267	BRACKETS FOR AM25 MOTORS (PAIR)	1	SET	●								
MPMI1311	BRACKET FOR MOTOR HEAD AOK	2	PZA			●						
MPMI1014	BRACKET METAL PLATED ZINC	2	PZA		●							
MPMI1532	CONTROL, AM25 WAND 1 FT, WHITE	1	PZA	●	●	●						
MPMI1533	CONTROL, AM25 WAND 2 FT, WHITE			●	●	●						
MPMI1534	CONTROL, AM25 WAND 3 FT, WHITE			●	●	●						
MPMI1535	CONTROL, AM25 WAND 4 FT, WHITE			●	●	●						
MPMI1536	CONTROL, AM25 WAND 5 FT, WHITE			●	●	●						
COMPONENTES EN PUNTO DE USO												
MPMI0150	C-CLIP 1.5" METAL	1 A 6	PZA			●						