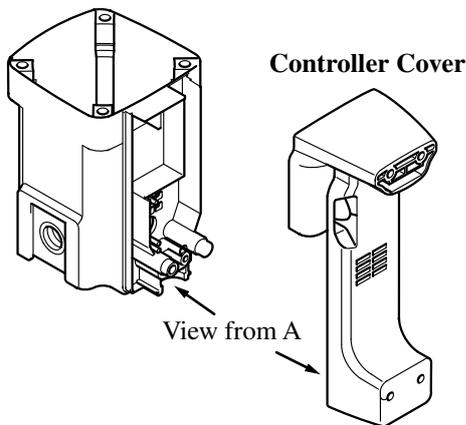


- Subject** ▶ Change on Motor Housing, Controller Cover, Cord Guard, etc.
- For Models** ▶ HM1100, HM1100C, HM1130, HM1130C, HM1140C
- Country** ▶ All countries
- Description** ▶ 1) Motor Housing, Controller Cover and Cord Guard have been changed as shown below.
2) For some countries, Power Supply Cord and/or Strain Relief have been also replaced.

These changes make the Power Supply Cord increase in durability against bending.

A. Motor Housing Complete and Controller Cover: The changes are applied to all the models and the destinations.

Motor Housing Complete



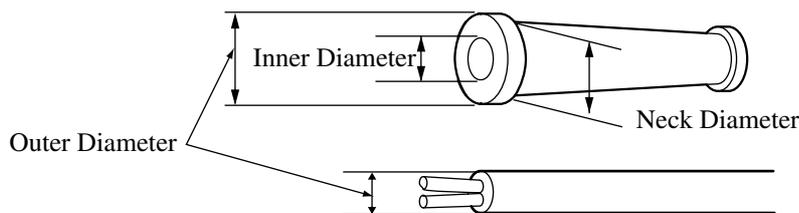
View from A

	▶ Current	▶ New
Motor Housing Complete		
Controller Cover		

Interchangeability(I/C)

Item No.	Current part	Q'ty	I/C	New part	Q'ty	Note
HM1100 : 088 HM1100C, HM1130, : 089 HM1130C : 089 HM1140C : 058	Motor Housing Complete ----- 159919-1	1	No	Motor Housing Complete ----- 152662-1	1	Interchangeable as a set
HM1100, HM1100C : 046 HM1130, HM1130C : 047 HM1140C : 084	Controller Cover ----- 416231-5 ----- Controller Cover ----- 415696-8	1	No	Controller Cover ----- 417446-7 ----- Controller Cover ----- 417447-5	1	

B. Cord Guard, Power Supply Cord and Strain Relief



- Group 1: HM1100: Kuwait, Saudi Arabia ,Canary Islands**
HM1100C: Panama, Kuwait, Saudi Arabia, Turkey
HM1130: Saudi Arabia (127V only)
HM1130C: Saudi Arabia (127V only)
HM1140C: Panama

See note below for the models and the destinations.

		► Current	► New	Note
Cord Guard	Outer Diameter	ø22mm(7/8")	ø31mm(1-1/4")	For all the models of Group 1
	Inner Diameter	ø8mm(5/16")	ø10mm(3/8")	
	Neck Diameter	ø19mm(3/4")	ø26mm(1")	
	Part No.	682503-2	682560-0	
Power Supply Cord	Type	HD-21 Cord with mold plug	VOLEX(H07RN-F) Cord with mold plug	For the following models and destinations only HM1100: Saudi Arabia (220V only) HM1100C: Saudi Arabia (220V only), Turkey
	Wire Size	1.0mm ²	1.0mm ²	
	Material	PVC	Rubber	
	Outer Diameter	ø6.4mm(1/4")	ø8.5mm(11/32")	
	Part No.	666071-3	665883-1	For the following models and destinations only HM1100 and HM1100C: Kuwait
	Type	BASEC Cord with mold plug	BS Cord with mold plug	
	Wire Size	1.0mm ²	1.0mm ²	
	Material	PVC	Rubber	
	Outer Diameter	ø6.5mm(1/4")	ø8.5mm(11/32")	For the following models and destinations only HM1100 and HM1100C: Panama Saudi Arabia(127V) HM1140C: Panama
	Part No.	692037-7	692541-6	
	Type	SJT Cord with mold plug	SJ Cord with mold plug	
	Wire Size	18AWG	16AWG	
Material	PVC	Rubber	For the following models and destinations only HM1100: Kuwait, Turkey, Saudi Arabia (220V), Canary Islands HM1100C: Kuwait, Turkey, Saudi Arabia (220V) HM1130C: Saudi Arabia (220V)	
Outer Diameter	ø6.5mm(1/4")	ø8.5mm(11/32")		
Part No.	664026-2	664276-9		
Strain Relief		20mm (13/16") (687063-9) 10mm (3/8")	20mm (13/16") (687052-4) 8mm (5/16")	

Interchangeability(I/C)

Item No.	Current part	Q'ty	I/C	New part	Q'ty	Note
HM1100, HM1100C, HM1130: 080 HM1130 : 081 HM1140C: 066	Cord Guard 8 682503-2	1	No	Cord Guard 10 682560-0	1	Replace with the new Power Supply Cord, Motor Housing Complete, Controller Cover and Strain Relief. However, the Strain Relief for Panama and Saudi Arabia(127V) remain unchanged.
HM1100 : 078 HM1100C, HM1130: 079	Strain Relief 687063-9	1	No	Strain Relief 687052-4	1	
HM1100 : 081 HM1100C: 082 HM1140C: 067	Power Supply Cord 1.0-2-5.0 HD-21 666071-3	1	No	Power Supply Cord 1.0-2-5.0 HD-21 665883-1	1	
	Power Supply Cord 1.0-2-5.0 BASEC 692037-7	1	No	Power Supply Cord 1.0-2-5.0 BS 692541-6	1	
	Power Supply Cord AWG#18-2-5.0 SJT 664026-2	1	No	Power Supply Cord AWG#16-2-5.0 SJ 664276-9	1	

Group 2: HM1100: Austria, Italy, Spain, Sweden, South Africa, Korea
HM1100C: Austria, France, Germany, Italy, Netherlands, Spain, Sweden, U.K., Bhutan, Korea, Singapore
HM1130: Italy, Spain, U.K., Kuwait, Saudi Arabia (220V only), China, Singapore
HM1130C: France, Germany, Italy, Netherlands, Spain, Singapore
HM1140C: Austria, Italy, France, Germany, Spain, Reunion

		► Current	► New	Note
Cord Guard	Outer Diameter	ø22mm(7/8")	ø31mm(1-1/4")	For all the models of group 2
	Inner Diameter	ø9.3mm(5/16")	ø10mm(3/8")	
	Neck Diameter	ø19mm(3/4")	ø26mm(1")	
	Part No.	682540-6	682560-0	

Interchangeability(I/C)

Item No.	Current part		Q'ty	I/C	New part		Q'ty	Note
HM1100: 080 HM1100C, HM1130, HM1130C: 081 HM1140C: 066	Cord Guard 9.3 682540-6		1	No	Cord Guard 10 682560-0		1	Replace with the new Motor Housing Complete and Controller Cover.

Group 3: HM1100: Philippines, Thailand, Vietnam, Australia
HM1100C: Canada, Guam, U.S.A., Brazil, Chile, Mexico, Peru, Switzerland, Philippines, Thailand, Vietnam, Australia, New Zealand
HM1130: Philippines, Thailand
HM1130C: Switzerland, Philippines
HM1140C: Canada, U.S.A., Mexico

		► Current	► New	Note
Cord Guard	Outer Diameter	ø22mm(7/8")	ø31mm(1-1/4")	For all the models of group 3
	Inner Diameter	ø10mm(3/8")	ø10mm(3/8")	
	Neck Diameter	ø19mm(3/4")	ø26mm(1")	
	Part No.	682505-8	682560-0	

Interchangeability(I/C)

Item No.	Current part		Q'ty	I/C	New part		Q'ty	Note
HM1100: 080 HM1100C, HM1130, HM1130C: 081 HM1140C: 066	Cord Guard 10 682505-8		1	No	Cord Guard 10 682560-0		1	Replace with the new Motor Housing Complete and Controller Cover.

Implementation

HM1100 : From serial No. 8515E (Mar., 2000)
 HM1100C: From serial No. 30675E (Mar., 2000)
 HM1130 : From serial No. 3719E (Mar., 2000)
 HM1130C: From serial No. 2387E (Jan., 2001)
 HM1140C: From serial No. 2600E (Mar., 2000)