

Subject ► Change of Noise Suppressor, Controller, Power Supply Cord, Brush Holder, etc.

For Models ► 4322, 4323, 4324, 4322M, 4323M, M435

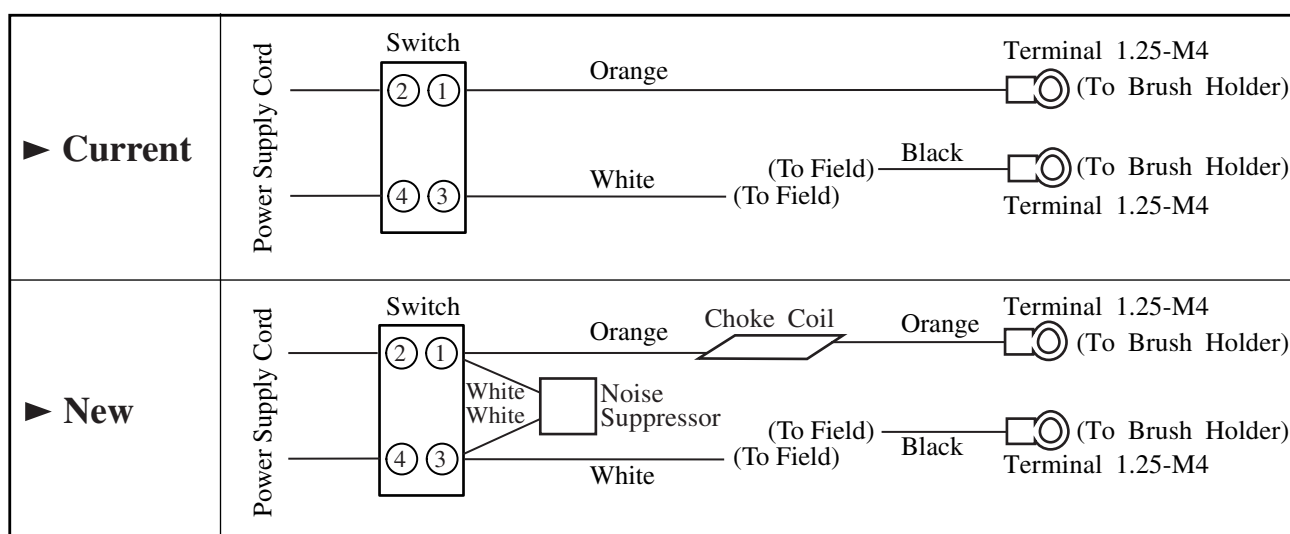
Country ► All countries

Description ► **1. Noise suppressor, Controller and Choke coil have been changed.**

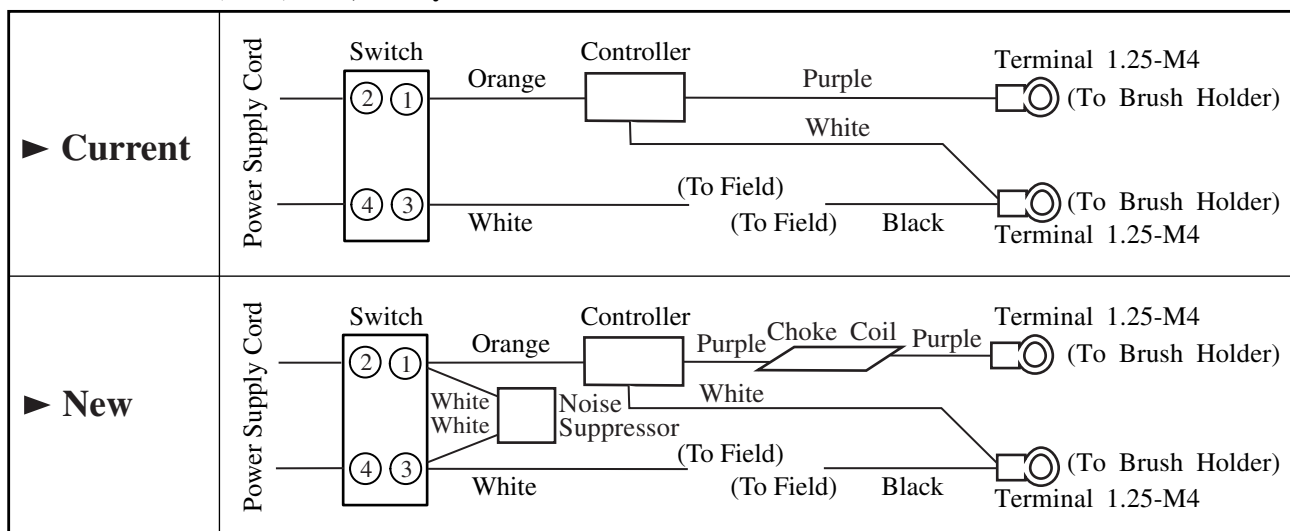
- 1) Noise suppressor has been changed for Canary Islands. (4322, 4323, 4324)
The wiring remains the same.
- 2) Noise suppressor has been added for Kuwait (4322), Saudi Arabia (4323, 220V), Turkey (4324).
- 3) Controller has been changed for Saudi Arabia (4323, 220V), Bhutan (4323), Turkey (4324), Bhutan (4324).
- 4) Choke coil has been added for Kuwait (4322), Bhutan (4322).

Note: The wiring has been changed except for Canary Islands as shown below.

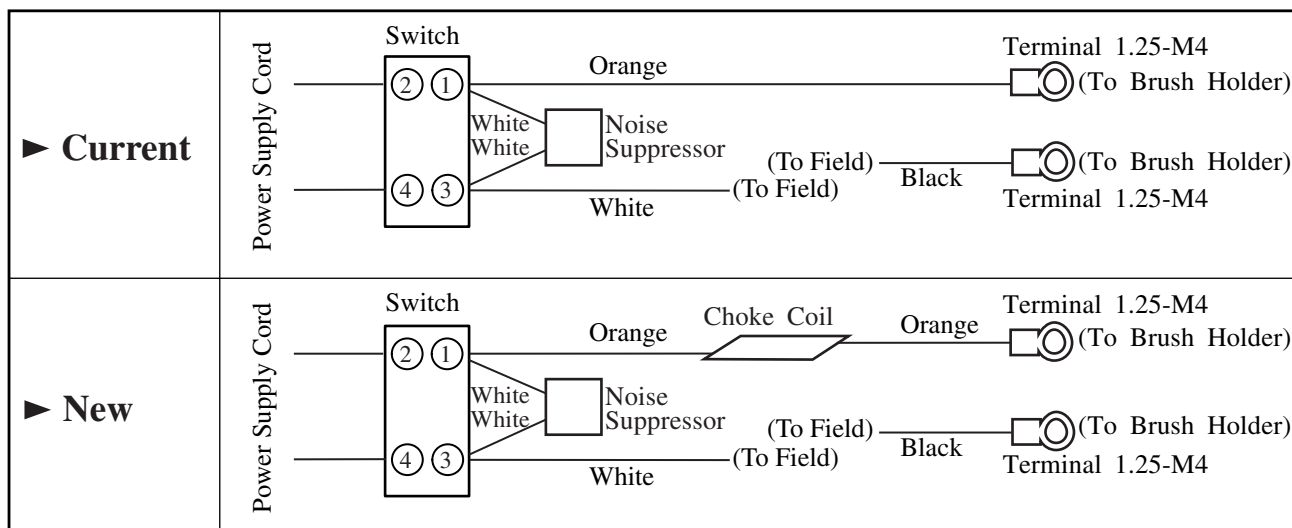
For Kuwait 4322



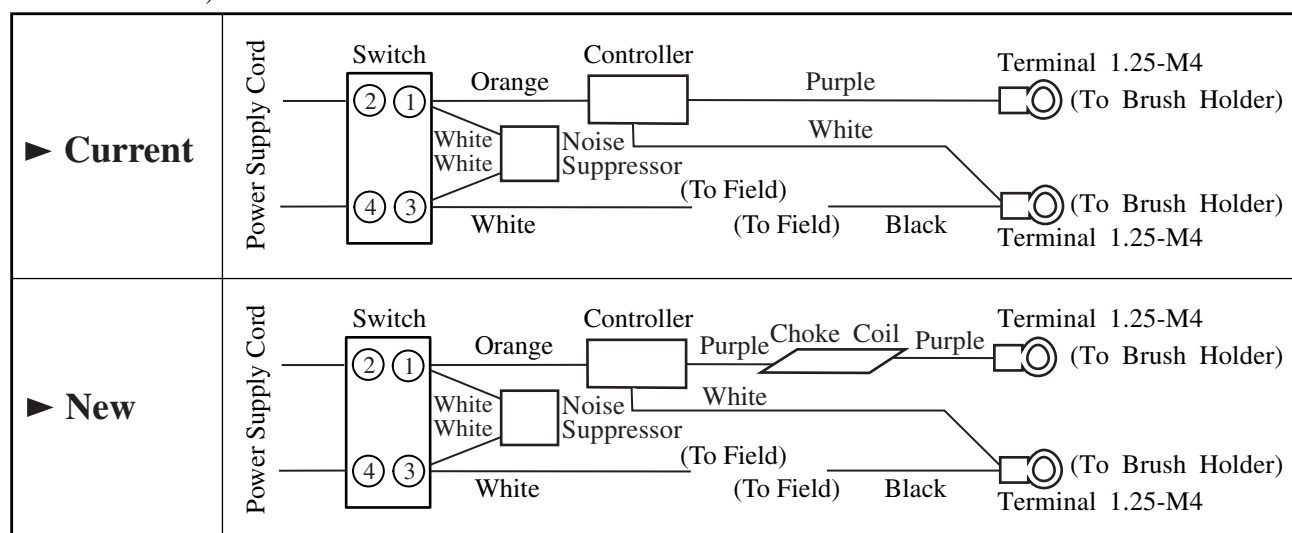
For Saudi Arabia (220V) 4323, Turkey 4324



For Bhutan 4322

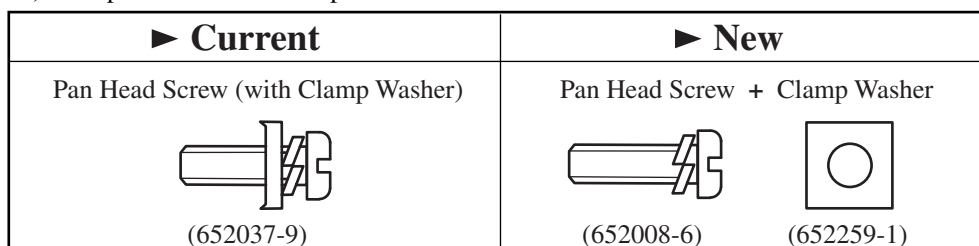


For Bhutan 4323, 4324

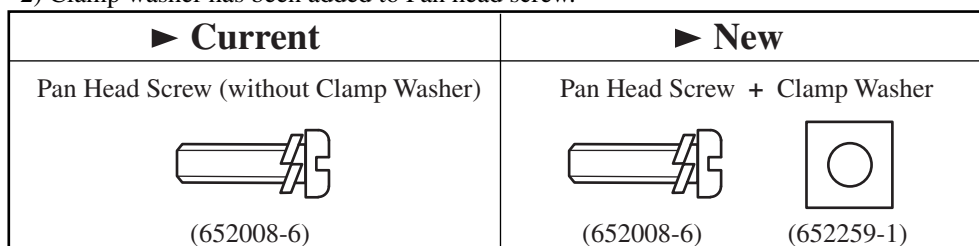


2. Pan head screws and Clamp washers for installation of switch have been changed. (For all countries)

1) Clamp washer has been separated from Pan head screw.



2) Clamp washer has been added to Pan head screw.



3. Power supply cord has been changed. (For all countries)

Cord guard, Strain relief and Tapping screw have been added.

4. Brush holder has been changed. (For all countries)

Interchangeability(I/C)

Item No.	Current part		Q'ty	I/C	New part		Q'ty	Note
—	Noise Suppressor 645105-5		1	Yes	Noise Suppressor 645006-7		1	For Canary Islands 4322, 4323, 4324
See Note 1.	Insulated Terminal RBV1.25-3.5 654037-5		2	No	Noise Suppressor 645105-5		1	For Kuwait 4322, Saudi Arabia 220V 4323 Turkey 4324
—	Insulated Terminal RBV1.25-3.5 654037-5		2	No	Insulated Terminal FV2-M3 654077-3		2	For Kuwait 4322, Saudi Arabia 220V 4323 Turkey 4324
—	Lead Wire (Orange) #18, 160 mm (6-5/16")		1	←	Choke Coil 646054-9		1	For Kuwait 4322 Bhutan 4322
See Note 2.	Controller 220-240V 631267-5		1	←	Controller 220-240V 631266-7		1	
—	Pan Head Screw M3.5x8 652037-9		4	No	Pan Head Screw M3.5x7 652008-6		4	Note 3
—	Clamp Washer 652259-1		4	No	Clamp Washer 652259-1		4	
—	Clamp Washer 652259-1		4	No	Clamp Washer 652259-1		4	Note 4
See Note 5.	Power Supply Cord AWG #18-2-2.0 664424-0		1	←	Power Supply Cord #18-2-2.0 SJ0 664881-2		1	
041	Cord Guard 8-85 682502-4		1	No	Cord Guard 8-85 682502-4		1	For Mexico, Panama 4322
See Note 6.	Strain Relief 687063-9		1	No	Strain Relief 687063-9		1	Interchangeable as a set
See Note 7.	Tapping Screw M4x18 265995-6		2	No	Tapping Screw M4x18 265995-6		2	
See Note 8.	Power Supply Cord 1.0-2-2.0 663906-9		1	←	Power Supply Cord 1.0-2-2.0 663502-3		1	
See Note 9.	Power Supply Cord 0.75-2-2.0 661728-1		1	←	Power Supply Cord 0.75-2-2.0 693404-9		1	
See Note 10.	Power Supply Cord 0.75-2-2.0 667088-9		1	←	Power Supply Cord 1.0-2-2.0 696304-2		1	
—	Cord Guard 8-85 682502-4		1	No	Cord Guard 8-85 682502-4		1	For Chile, Syria 4322
See Note 11.	Strain Relief 687063-9		1	No	Strain Relief 687063-9		1	Interchangeable as a set
See Note 12.	Tapping Screw M4x18 265995-6		2	No	Tapping Screw M4x18 265995-6		2	
See Note 13.	Brush Holder 643552-4		2	Yes	Brush Holder 643562-1		2	

Interchangeability mark ;

The arrow ← means that the new part can be substituted for the current.

Note

Note 1: Item No. for Noise Suppressor (645105-5)

Country & Model No.	Kuwait 4322	Saudi Arabia (220V) 4323	Turkey 4324
Item No.	042	044	003

Note 2: Item No. for Controller (631266-7)

Country & Model No.	Bhutan 4323 4324		Saudi Arabia (220V) 4323	Turkey 4324
Item No.	037	015	037	015

Note 3: 4322, 4323, 4324 --- Austria, France, Germany, Italy, Netherlands, Russia, Spain, Sweden, Switzerland, Algeria, Cyprus, Reunion, Saudi Arabia, Turkey, South Africa, Australia, New Zealand
 4322, 4324 ----- New Caledonia, Tahiti
 4323, 4324 ----- U.K.

Note 4: 4322, 4323, 4324 --- Canary Islands, Bhutan, Korea
 4322, 4324 ----- Kuwait
 4322, 4323 ----- Argentina
 4322M, 4323M ----- Malaysia, Singapore

Note 5: Item No. for Power Supply Cord (664881-2)

Country & Model No.	Canada 4323 4324		Mexico, Panama 4322 4323 4324		
Item No.	042	001	040	042	001

Note 10: Item No. for Power Supply Cord (696304-2)

Country & Model No.	Brazil 4323 4324		Chile, Syria 4322 4323 4324		
Item No.	042	001	040	042	001

Note 6: Item No. for Strain Relief (687063-9)

Country & Model No.	Canada, Mexico, Panama 4323 4324	
Item No.	041	011

Note 11: Item No. for Strain Relief (687063-9)

Country & Model No.	Brazil, Chile, Syria 4323 4324	
Item No.	041	011

Note 7: Item No. for Tapping Screw (265995-6)

Country & Model No.	Canada 4323 4324		Mexico, Panama 4322 4323 4324		
Item No.	040	012	038	040	012

Note 12: Item No. for Tapping Screw (265995-6)

Country & Model No.	Brazil, Chile, Syria 4323 4324	
Item No.	040	012

Note 8: Item No. for Power Supply Cord (663502-3)

Country & Model No.	U.K. (110V) 4323 4324	
Item No.	042	001

Note 13: Item No. for Brush Holder (643562-1)

Country & Model No.	All countries 4322 4322M 4323 4323M 4324 M435					
Item No.	037		039		013	

Note 9: Item No. for Power Supply Cord (693404-9)

Country & Model No.	Taiwan 4323 4324, M435	
Item No.	042	001

Implementation

4322, 4322M, 4323, 4323M: To be implemented around Oct., 2003
 4324, M435: To be implemented around Sep., 2003