

Subject ▶ Changes on Switch and Housing

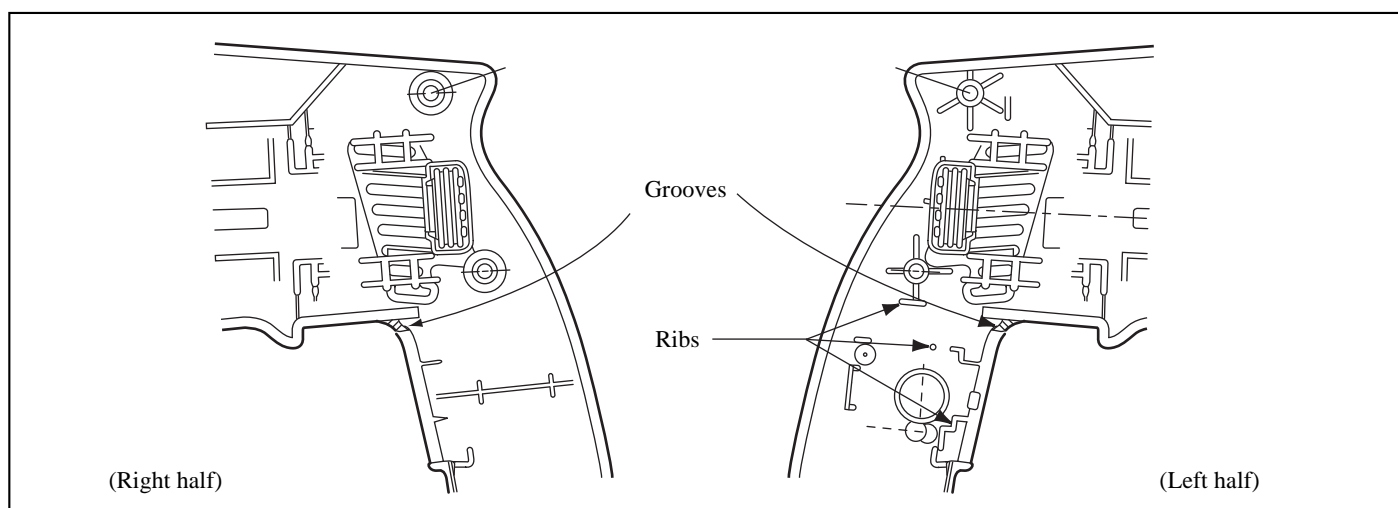
For Models ▶ HP1500, HP1510, HP1501, HP1200, HP1210

Description ▶ As in the following figures

1. Housing (of all the models as shown above)

A groove is added in each half for the reversing lever.

Ribs are added on the left half in order to hold the switch.



2. Switch (HP1200, HP1500, HP1501)

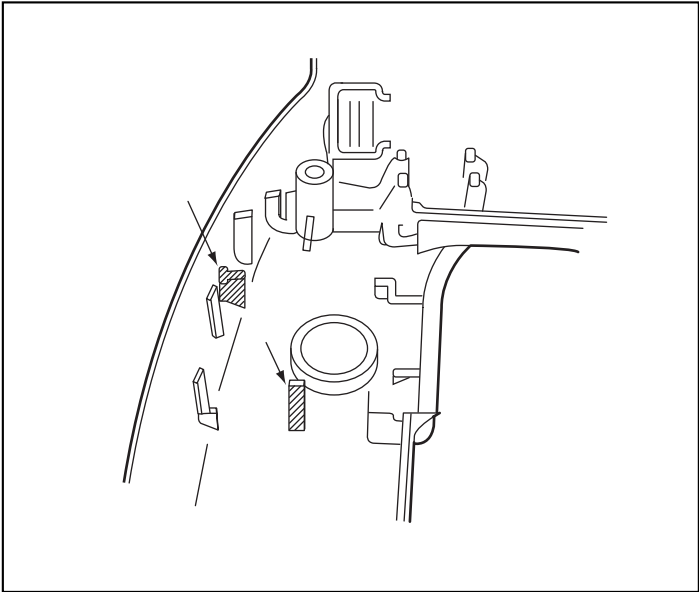
	▶ Current	▶ New
100~120V	Type: 35-90 Rated: 6A125VAC	Type: 8653B721S Rated: 8A125VAC
200~240V	Type: 35-90 Rated: 6 (6) A250VAC	Type: 8653C721AD Rated: 4 (4) A250VAC

3. Wiring (HP1200, HP1500, HP1501)

▶ Current	▶ New
<p>Power Supply Cord</p> <p>Noise Suppressor</p> <p>Lead Wire (Black)</p> <p>Field (Black)</p> <p>Lead Wire for carbon brush (Purple)</p> <p>Lead Wire (Black)</p> <p>Field (White)</p> <p>Lead Wire for carbon brush (Orange)</p>	<p>Power Supply Cord</p> <p>Noise Suppressor</p> <p>Field (Black)</p> <p>Lead Wire (Black)</p> <p>Lead Wire for carbon brush (Orange)</p> <p>Lead Wire (Black)</p> <p>Field (White)</p> <p>Lead Wire for carbon brush (Purple)</p>

Note 1

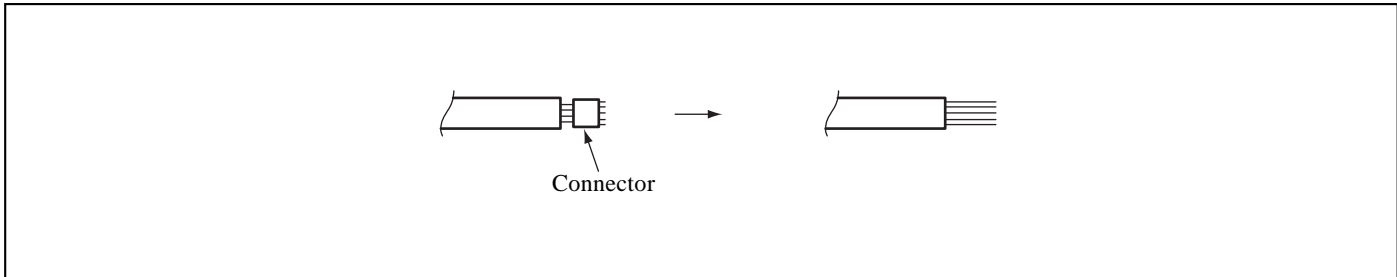
In case of mounting the new switch to the current housing, correct the left half of the housing as follows.



Cut the two ribs which hold the switch by 3 or 4mm (about 1/8") from the top with cutting nippers and so on.
(The ribs to cut are shown in the figure with arrows')

Note 2

In order to connect the lead wire of power supply cord with the new switch;
first, cut the connector off from the lead wire as illustrated below, and insert it in the hole of the switch, and fix it with a screw.



Interchangeability(I/C)

Item No.	Current part		Q'ty	I/C	New part		Q'ty	Note	
3	Housing set 182730-6		1	<=	Housing set 182841-7		1		
6	Switch 35-90 651930-4		1	Yes	Switch 8653B721S 651935-4		1	100~120V	Correct housing (if current housing) HP2000, HP1500, HP1501
6	Switch 35-90 651931-2		1	Yes	Switch 8653C721AD 651952-4		1	200~240V	

Note

Interchangeability mark ; <= means that the new part can be substituted for the current.

Implementation

From Jan., 1996