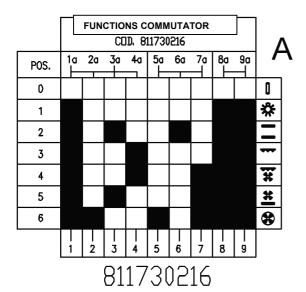


SERVICE BULLETIN

Date			
Document n°	CUC-SB2002-01-New commutator cookers 90X60TF-GB		
Last Doc. n°			
Marque	Smeg		
Models involved	Free-standing multifunction maxi-oven cookers 90X60. See the tables at the end of the document		

Cause	Electric problem resolution linked to the three-phase connexion, and back electric current during the single-phase.					
Problem	When the thermostat stopped the heating elements, the turnspit motor started working the programmer signals the end of cooking with an acoustic sound, concerning only the hour, but when the air function works the programmer does not works on the power card, keeping the electric current flux towards the heating elements.					
Modification description	The contacts of the grill heater element have been separeted from the turnspit motor on the NEW commutator as underlined in the functions scheme B (cam contacts) compared with the OLD one A . The oven commutator, new code 811730255, instead of 9 faston as the old code					
	811730216 had, has 10 fastons, see the electric scheme in the two versions, before and after the modification, referred to the wiring code 820731601. As for the models SUK91MFA/X the electric scheme referred to the wiring group 690731600 will be changed at the same way.					
Date of introduction	See table at the last page					
Interchangeability	IT DOES NOT EXIST. However it is possible on cookers with Old wiring to replace the OLD commutator with the NEW one, following these instructions: Connect again the cables on the contacts 1-2-3 in the same positions Eliminate the faston on the double black contact 4,add a faston on each black cable, add a faston on the 4 contact and move the other faston on the 5 contact Connect again the cables which start from 5 to 9, reduce of one position from 6 to 10; Move the double red wire on the 7a; Move the single red wire on 1a Connect again the SMS wire (starting microswitch) on contact 6a Create an electric bridge between 4a and 8a.					



COD. 811730255 В 9a 10a 11a 3a 5a 1a 2a POS. 0 0 * 1 2 3 * 4 * 5 * 6 811730255

FUNCTIONS COMMUTATOR

_D

NEW

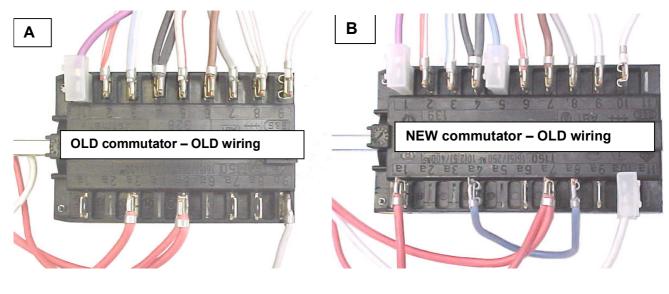


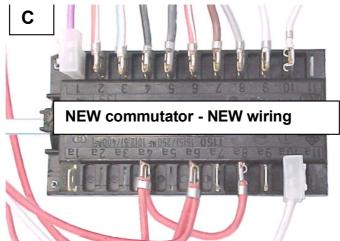
SERVICE BULLETIN

The picture **A** (left below) shows the Old commutator with the OLD wiring code 8207301625 concerning the code 690731600 assemblied on the model SUK. This model is different from the OLD wiring cod.820731602 (group cod.690731601)assemblied on the others european multifunction cookers for the added double white cable (WH2) on the 8 contact which reaches the P2 contact of the energy adjusting. (EA)

The picture **B** (right below) shows the transition phase, where the use of the remaining wiring of the unchanged hobs (OLD), code 820731602, with NEW commutator, has involved some changes:

- disconnection of the turnspit motor black cable
- intrioduction of the blue cable which from the contact 5 goes to the turnspit motor
- introduction of the blue bridge which goes from the 4a to 8a;
- the red cable RD2 has been moved on the **1a** contact, while the starting microswitch cable is inserted in the faston **6a**.





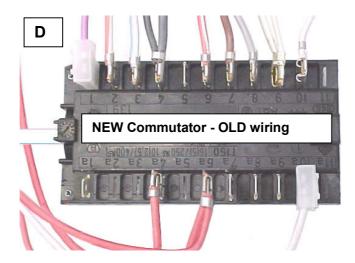
The picture **C** shows how the wiring of the changed hob (NEW) cod.820731602, is connected with the NEW commutator:

- the black cable on the faston 4 and 5;
- double red cable on 4a contact and with a bridge on the 8a contact;
- the other double red cable on the 6a contact;
- the cable of the starting microswitch will be re-placed on the faston 1a



SERVICE BULLETIN

The cooker model SUK91MFX assemblies the OLD wiring code 820731625, but with the NEW commutator (see picture D) .



during this phase connect again:

- the cables from 1 to 4 as the OLD commutator
- the cables from 5 to 9 moved from one position from 6 to 10
- the single red cable on the 4a contact
- the double red cable on the 6a contact

NB: with this type of connexion the cooker will function only in single-phase in order to keep safety conditions.

.

Smeg Free-standing maxi-oven multifunction cookers 90X60

Client: MAJOR ELECTRICAL APPL. PTY LTD - OMEGA SMEG DIVISION; SMEG BELGIUM; SMEG HAUSGERAETE;

SMEG FRANCE; SMEG NEDERLAND; SMEG UK

_		1			
Serial Number Model introduction from		362 - SUK91MFX	21217001 - SCD93MFX 811730216 COMM OVEN	Serial Number Model introduction from	
OLD	Code	811730216	811730216	Code	OLD
	Description	COMM OVEN SUK91MFX	COMM OVEN SUK91MFX	Description	
	Qty	_	1	Qty	
NEW	Code	811730255	811730255	Code	
	Description	811730255 COMM SUK91MFX	811730255 COMM SUK91MFX	Description	NEW
	Qty	_	_	Qty	
	Op.	R	Repl	Ор,	
	SA9065		*	SA9065	Ī
Modelli	SA9065LPG		*	SA9065LPG	
	SA9066		*	SA9066	
	SA9066LPG		*	SA9066LPG	
	SCB90MFX		*	SCB90MFX	
	SCB91MFX		*	SCB91MFX	~
	SCD91MFX		*	SCD91MFX	Modell
	SCD93MFX		*	SCD93MFX	Ī≡
	SCE90MFX		*	SCE90MFX	
	SCE91MFX		*	SCE91MFX	
	SNL91MFX		*	SNL91MFX	
	SUK91MFA	*		SUK91MFA	
	SUK91MFX	*		SUK91MFX	