

Snackgeräte Salamander

Artikel-Nr. 221015 (SCG 80MG)

Explosionszeichnung / Ersatzteile

Bitte bei Ersatzteilbestellung immer Seriennummer mit angeben!

- b) Clean end thermocouple at tap tighten t.
- c) replace the thermocouple
- e) replace Tap
- a) clean
- b) Clean or fit new injector
- c) Check and adjust pressure

- d) Check gas type and fit correct Inj.
- e) Replace main burner
- a) reposition and tighten the Thermoc.

SPARES PART NUMBERS

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DESCRIPTION	MODELS	MODELS		
	600	800		
Injector Main Burner NG*	51480-4400	51480-4400		
Injector Main Burner LPG*	51480-4500	51480-4500		
Injector Pilot Burner NG*	51480-4000	51480-4000		
Injector Pilot Burner LPG*				
Main Burner	SGC 582	SGC 584		
Main Burner Sealing Washe	SXJ 208	SXJ 208		
Pilot Burner	SGT 335	SGT 335		
Thermocouple	SGT 316	SGT 316		
Split Nut	SGT 317	SGT 317		
Piezo Igniter Unit	SEW 848	SEW 848		
Ignition Lead	438310600	438310600		
Ignition Electrode	SEW 932	SEW 932		
Gas Control Tap	SVG 181	SVG 181		
Control Knob	SCH 307	SCH 307		
Spring Clip - Control Knob	SXX 148	SXX 148		
Toast Grid	12257-2601	12257-2601		
Crumb Tray	1225-7262	1225-7263		
Brander Plate	EXT363	EXT817		
Branding Frame				
Drip/Basting Trough				
Inner Top Liner	12247-343			
Shelf Support Bracket	1224-7061	1224-7061		
3/8" Gas Governor*	SGT 042	SGT 042		
Bench Stand	EXT 815	EXT 815		
Floor Stand	EXT 816	EXT 816		
Wall Brackets	EXT 814	EXT 814		
Facia Pa5el	SXL 444	SXL 444		
Handle protector	54881-5801	54881-5801		

Parts marked * together with an appropriate Data Plate form the kit for converting the appliance to burn an alternative gas. The 3/8" Governor is required for converting from LPG to Natural Gas.

A. OUTER TOP PANEL

REMOVE/REPLACE (figure 2)

- 1. Pull the outer top panel forward and lift clear to release keyhole slots from the locating pegs on the side panels then lift clear of the appliance.
- 2. Replace in a reverse sequence ensuring that there is no gap between the top of side panels and the outer top panel..

B. INNER LINER

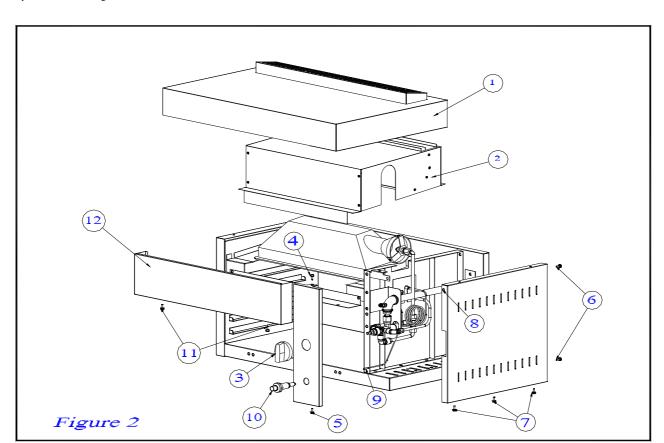
REMOVE/REPLACE (figure 2)

- 1. Complete procedure A.
- 2. Lift the inner liner (2) clear of the appliance.
- 3. Replace in a reverse sequence ensuring that the panel fits correctly over the gas pipes and cable going into the control compartment.

C. CONTROL FASCIA PANEL

REMOVE/REPLACE (figure 2)

- 1. Complete procedure A.
- 2. Remove the gas control knob (3) by pulling firmly off the spindle.
- 3. Remove one screw (4) from the top of the fascia (5) and two screws (6) from the bottom of the panel.
- 4. Disconnect the Piezo ignition lead and remove panel from the appliance.
- 5. Replace in a reverse sequence.



F. GAS TAPS

EXCHANGE (figure 3)

D. RIGHT OUTER SIDE PANEL

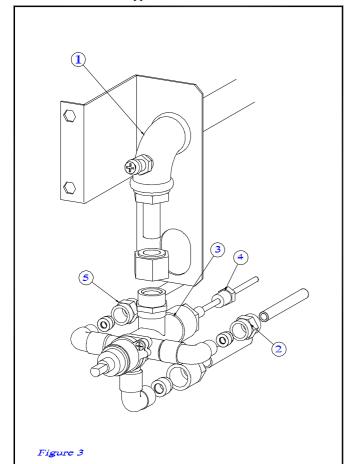
REMOVE/REPLACE (figure 2)

- 1. Complete procedure A,B and C.
- 2. Withdraw two screws (6) from the rear edge of panel.
- 3. Withdraw three screws (7) from lower edge of panel.
- 4. Remove the Outer Side Panel from the appliance.
- 5. Replace in a reverse sequence.

E. GAS TAPS

SERVICING (figure 3)

- 1. Complete procedure D.
- 2. Remove the two screws and carefully withdraw the tap spindle/niting plate assembly . NOTE the alignment of the spindle.
- 3. Withdraw the spring and shaft.
- 4. Extract the plug noting the plug alignment.
- 5. Clean the plug and the interior of the tap body using a lint-free cloth and solvent if necessary.
- 6. Regrease sparingly, ensuring the grease does not block the ports and cavities.
- 7. Refit the plug into the body (3) then the shaft and spring
- 8. Secure the spindle/niting plate assembly to the body with the screws .
- 9. Restore the gas supply to the appliance at the gas isolating tap and check for gas leaks.
- 10. Light the main burner, and turn down to LOW setting. NOTE: Use only high temperature "GREEN GREASE MAGNALUBE" type 9801/6A01 or "MOLYKOTE

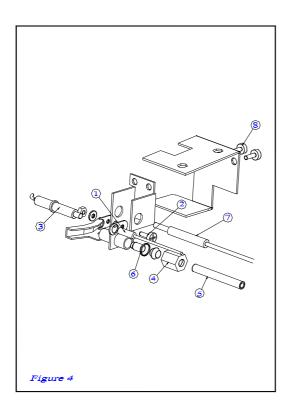


- 1. Complete procedures A, C and D.
- 2. Disconnect the gas supply pipe (1), pilot outlet (2) and main gas outlet (5).
- 3. Disconnect thermocouple (4).
- 4. Remove gas tap from the appliance.
- 5. Check gas flow indication arrow on the replacement tap and fit in a reverse sequence ensuring that all gas connections are sound.
- 6. Restore the gas supply to the appliance at the gas Isolating Tap.
- 7. Check for gas leaks.
- 8. Light the main Burner ensuring that the Pilot Burner flame will established, and then turn the gas Tap to the LOW Position
- 9. Adjust the LOW flame by means of the Low Rate Adjusting Screw..

G. THERMOCOUPLE

REMOVE/REPLACE (figure 3 & 4)

- 1. Follow procedures A, B,C and D.
- 2. Disconnect the Thermocouple (figure 3, item 4) at the rear of the gas control tap.
- 3. At the Pilot Burner, unscrew two screws (figure 4, item 8) and remove the pilot protection bracket inside the grilling compartment.
- 4. Unscrew nut (figure 4, item 4) and withdraw the thermocouple from the pilot burner assembly.
- 5. Fit replacement by reversing the above procedure.
- NOTE! When connecting the Thermocouple to the rear of Gas Control Tap screw the nut in finger tight, and then apply a half turn maximum using a spanner.



- pilot burner and may have to be extracted by carefully prising around its edge.
- 4. Carefully clean/replace the injector using soft fine wire.
- 5. Reassemble in a reverse procedure.

L. PILOT BURNER

CLEAN/REPLACE (figure 4)

- 1. Follow procedures A, B and C.
- To clean the Pilot Inyector: unscrew the tubing nut and remove the pilot protection bracket from inside the grilling compartment, making the gas joint between the elbow and pilot Burner, and ease the elbow away from the Burner..
- 3. The Pilot Burner inyector is sealed within the tube of Pilot Burner and may have to be extracted by carefully prising around the edge of the hole with sharp blade.
- 4. arefully clean or replace the invector and reassemble by reversing the above procedure.

H. SPARK ELECTRODE & IGNITION LEAD

REMOVE/REPLACE (figure 4)

- Complete procedures A and B for Spark Ignition electrode and for Ignition Lead, follow procedures A, B, C and D.
- 2. Remove the small screw2 that secures the Ignition Electrode to the Pilot Burner and remove the pilot protection bracket from inside the grilling compartment.
- 3. Disconnect the Ignition Lead (1) from the Electrode (3).
- 4. Remove the screw (2) and remove the electrode.
- 5. Inspect the Ignition Lead for damage or wear. If replacement is necessary then remove the Fascia panel as in procedure C and disconnect lead at the Piezo unit. Ensure that the high temperature sleeving is fitted to the length of the lead that is otside of the Control's Compartement.
- 6. Replace the electrode and lead by reversing the above procedure. NOTE Ensure that the high temperature protection sleeve is fitted to the lead.

J. PIEZO IGNITER

REMOVE/REPLACE (figure 3)

- 1. Follow procedure C.
- 2. Disconnect lead (2) from the terminal on the Piezo unit.
- 3. Unscrew nut (5) and remove Piezo unit (4) through front fascia panel.
- 4. Replace in reverse sequence.

K. PILOT INJECTOR

CLEAN/REPLACE (figure 4)

- 1. Follow procedure B.
- 2. Unscrew the two screws 8 and remove the pilot protection bracket from inside the grilling compartment.
- 3. Unscrew nut (4) and ease tube (5) away from burner. NOTE: the injector (6) is secured within the tube of the

- 5. If it is intended to completely replace the Pilot Burner, proceed to, and then continue:
- 6. Unscrew the thermocouple securing nut (7) and withdraw thermocouple from the Pilot Burner.
- 7. Disconnect the Ignition lead (1) from electrode (3).
- 8. Using a Phillip's or Pozi Head screwdriver and spanner, remove the two screws and nuts securing the Pilot Burner to the appliance.
- 9. Remove the ignition electrode (3) from the old Pilot Burner (as in procedure H), inspect and discard if necesary.
- 10. Fit new Pilot Burner by reversing the above sequence.
- 11. Turn on the gas supply to the appliance and light the pilot burner, ensuring that the igniter and thermocouple operate correctly. Test for gas leaks. Check that the Main Burner are ignited by the Pilot Burner.

M. MAIN BURNER

REMOVE/REPLACE (figure 5A &5B)

- 1. Follow procedure B.
- 2. Disconnect gas supply at burner injector unit.
- 3. Remove two screws (5) and lift main burner away from appliance.

N. MAIN BURNER INJECTOR

REMOVE/REPLACE (figure 5A & 5B)

- 1. Follow procedure M.
- 2. Unscrew three screws and remove aeration cover (4) complete with injector holder .
- 3. Unscrew injector (2), clean or renew as required.
- 4. Replace in a reverse sequence..

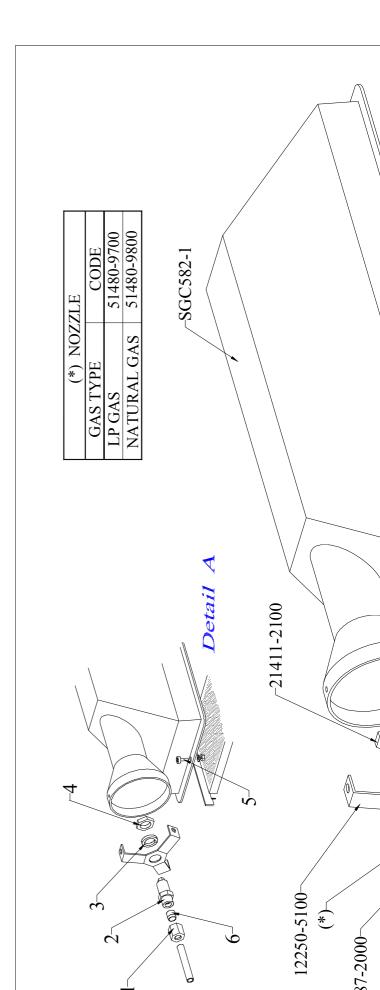
M. MAIN BURNER INJECTOR

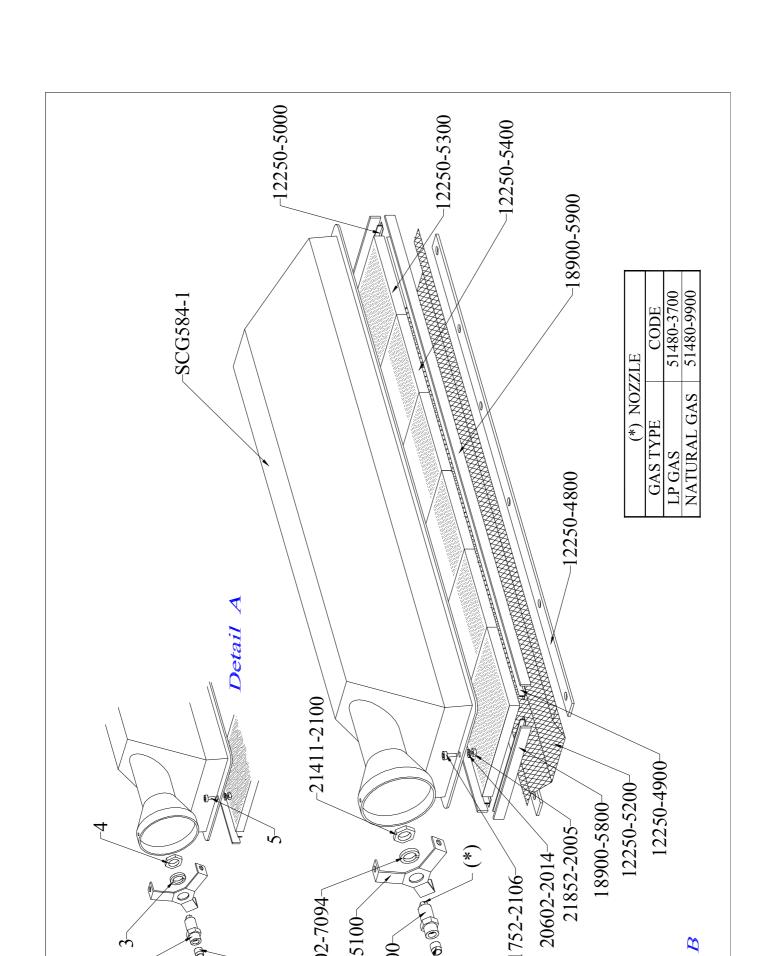
REMOVE/REPLACE (figure 5A & 5B)

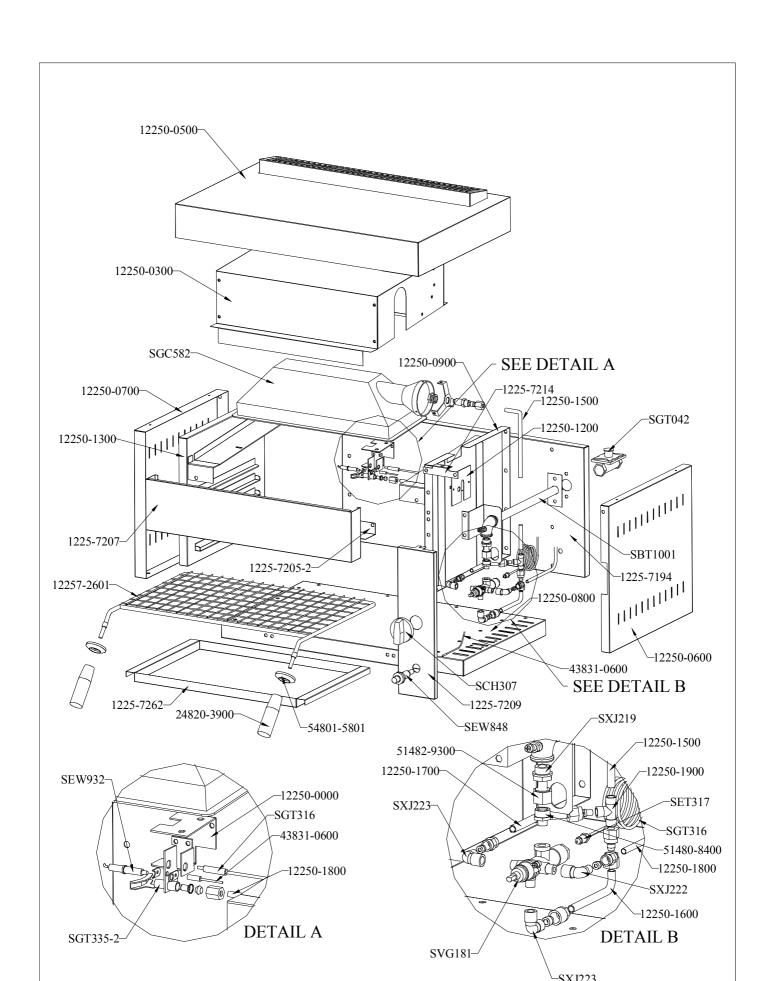
- 1. Carry out procedure B.
- 2. Unscrew the screws (figure 2, item 1) and remove upper fascia panel (13).
- 3. Unfasten locknut (figure 5, item 4) and remove spring washer(3), then extract injector housing(2) from burner bracket by gently pulling tee or elbow away from burner.
- 4. Ensure that the Burner is supported within the Grill compartment then remove the eight nuts and washers.
- 5. Lower burner into the grill compartment then remove from appliance.
- 6. Replace in a reverse sequence.
- 7. Trn on gas supply to the appliance and light the Pilot Burner.
- 8. Check for gas leaks and ensure main burners cross light from pilots. Check low setting for operation.

NOTE . If, for any reason, the tee junction or elbow connections to the burner are disconected from the injector housings always reconnect using a new

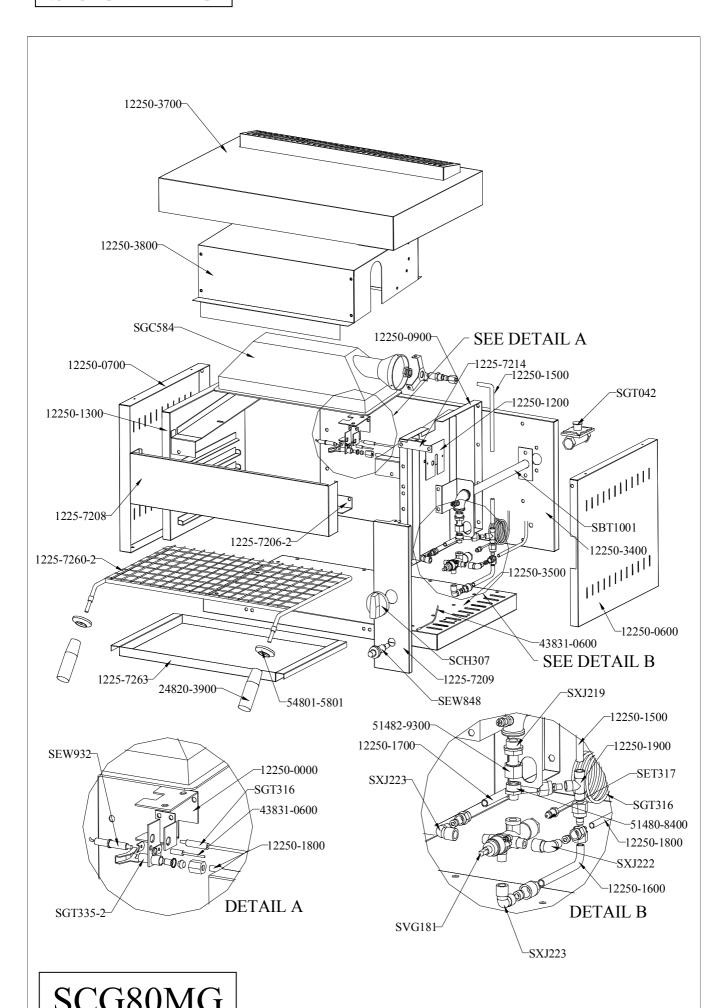
copper/fibre washer(6) and reseal with an approved gas seal compound.







SCG60MG



TOP COVER	
MAIN BURNER SGC 582-1 SGC 584-1	
SIDE COVER L/H 122500700	
SIDE COVER R/H	
FRONT CROSS COVER FRONT CROSS MEMBER 12257205 12257206 INSIDE PANEL L/H 122501300 122501300 122501300 132501300 132501300 132501300 132501300 132501300 132501300 132501300 132501300 132501300 132501300 132501300 132503900 132503900 132503900 132503900 132572622 132572622 132572623 HANDLE 248203900 248203900 248203900 PROTECTOR 548015801 548015801 548015801 FLOOR 5122507194 132507494 132507494 132507494 13250300 BURNER PIPE 132501500 132501500 MAIN GAS PIPE SBT 1001 FASCIA PANEL FASCIA PANEL 132505800 132505800 FASCIA PANEL 132505800 132505800 FASCIA PANEL 132505900 132505900 132505900 FASCIA PANEL 132507209 13257209 132	
FRONT CROSS MEMBER	
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TEST ELBOW NUT 214159801 214159801	
ELECTRODE SEW 932 SEW 932	
PILOT ASSEMBLY SGT 335-2 SGT 335-2	
PILOT MOUNTING BRACKET 12250000 12250000	
IGNITION CABLE 438310600 438310600	
PILOT GAS PIPE 122501800 122501800	
PILOT INJECTOR 51480400 51480400	
GAS REGULATOR 3/8" SGT 042 SGT 042	
MAIN BURNER INJECTOR MOUNTING 122505100 122505100 BRACKET	
NOZZLE LPG GAS 514809700 514803700	
NOZZLE NATURAL GAS 514809800 514809900	
MAIN BURNER INJECTOR 51487200 51487200	
CERAMIC PLAQUE ENDS 122505300 122505300	
CERAMIC PLAQUE MIDDLE 122505400 122505400	
CLAMPLING FRAME 189006000 189005900	

	DESCRIPTION	SCG60MG	SCG80MG
CLAMPLING FRAME		189005800	189005800
FIXING STRINGER		122505600	122504800
PROTECTION GRID		122505700	122505200
MAIN BURNER FIXING SCREW		217522106	217522106
MAIN BURNER FIXING WASHER		206022014	206022014
MAIN BURNER FIXING NUT		215822005	215822005
GASKET		122505500	122504900
GASKET		122505000	122505000
BICONE		SXJ 208	SXJ208
SPLIT NUT		SXJ 207	SXJ 207
GROWER WASHER		206027094	206027094
INJECTOR FIXING NUT		214112100	214112100
BRANDER PLATE		EXT363	EXT817