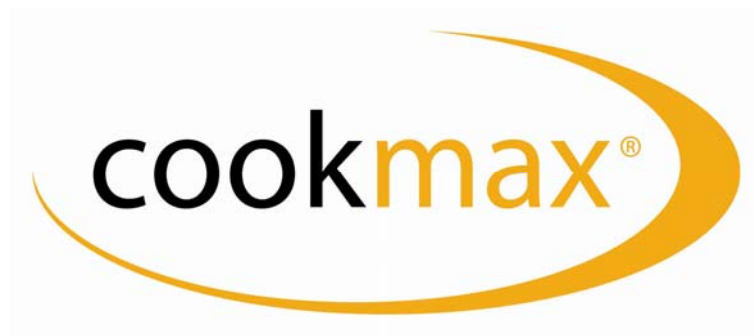




Snackgeräte Salamander

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

DESCRIPTION	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.

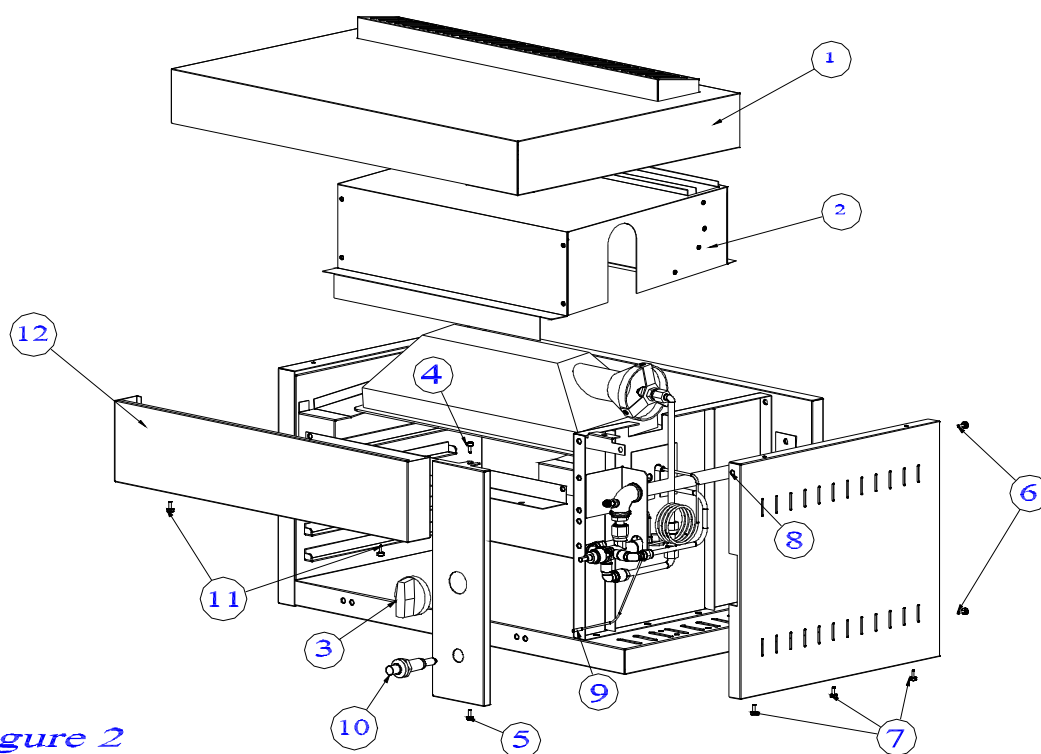


Figure 2

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.

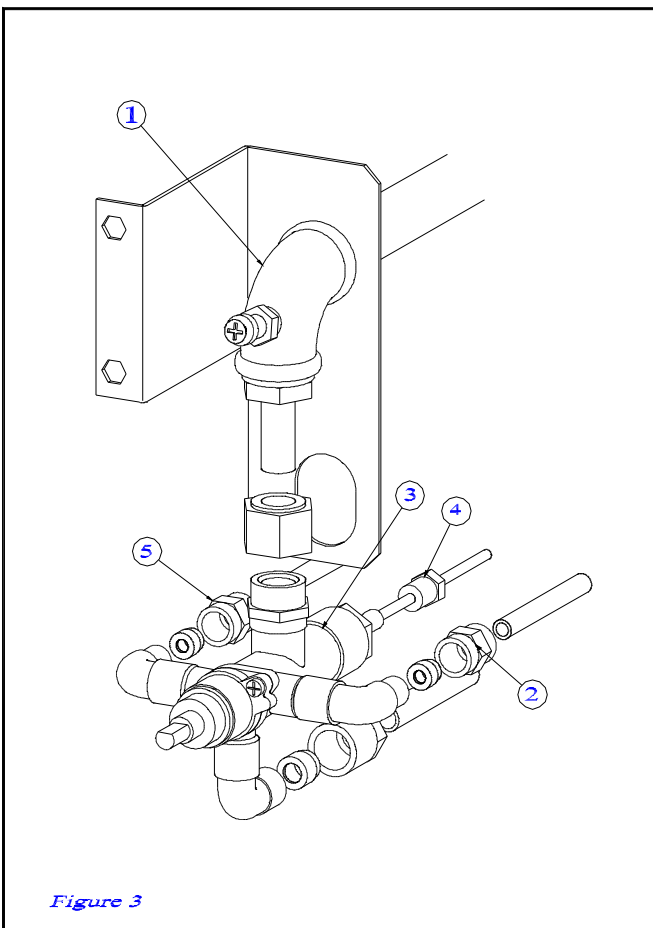


Figure 3

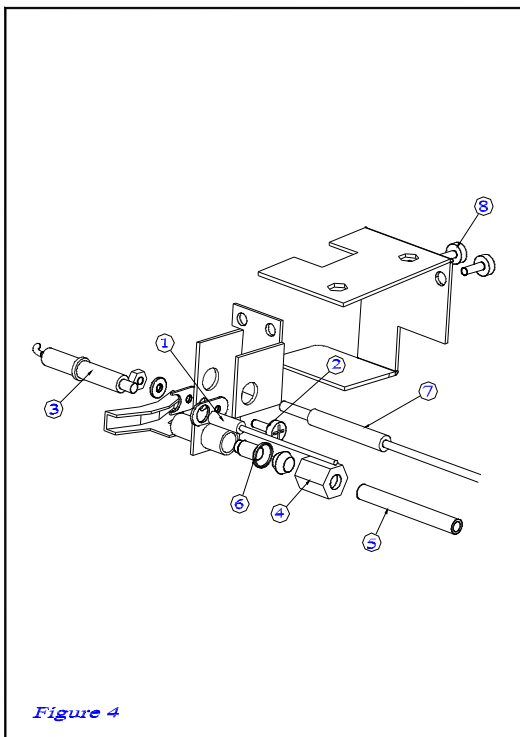


Figure 4

H. SPARK ELECTRODE & IGNITION LEAD

REMOVE/REPLACE (figure 4)

1. Complete procedures A and B for Spark Ignition electrode and for Ignition Lead, follow procedures A, B, C and D.
2. Remove the small screw 2 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 outside of the Control's Compartment.
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

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.
2. To clean the Pilot Injector: 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 injector 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. Carefully clean or replace the injector and reassemble by reversing the above procedure.

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 necessary.
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..

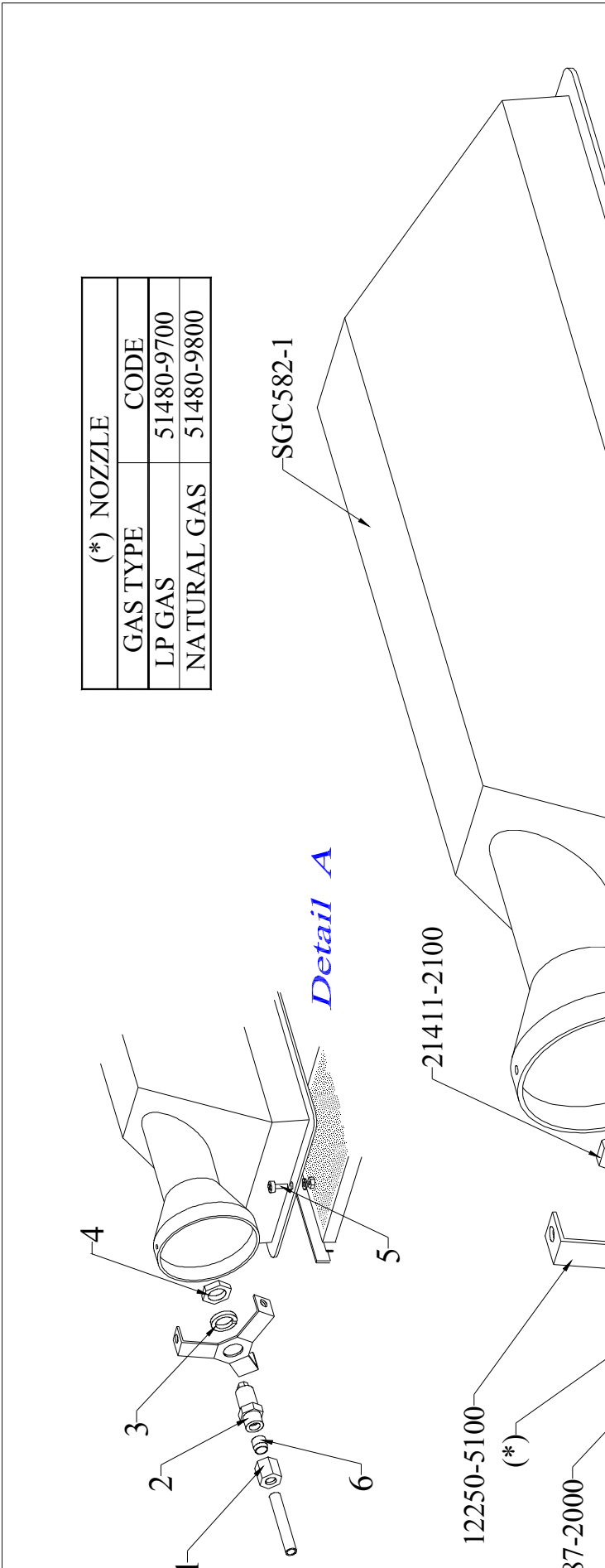
M. MAIN BURNER INJECTOR

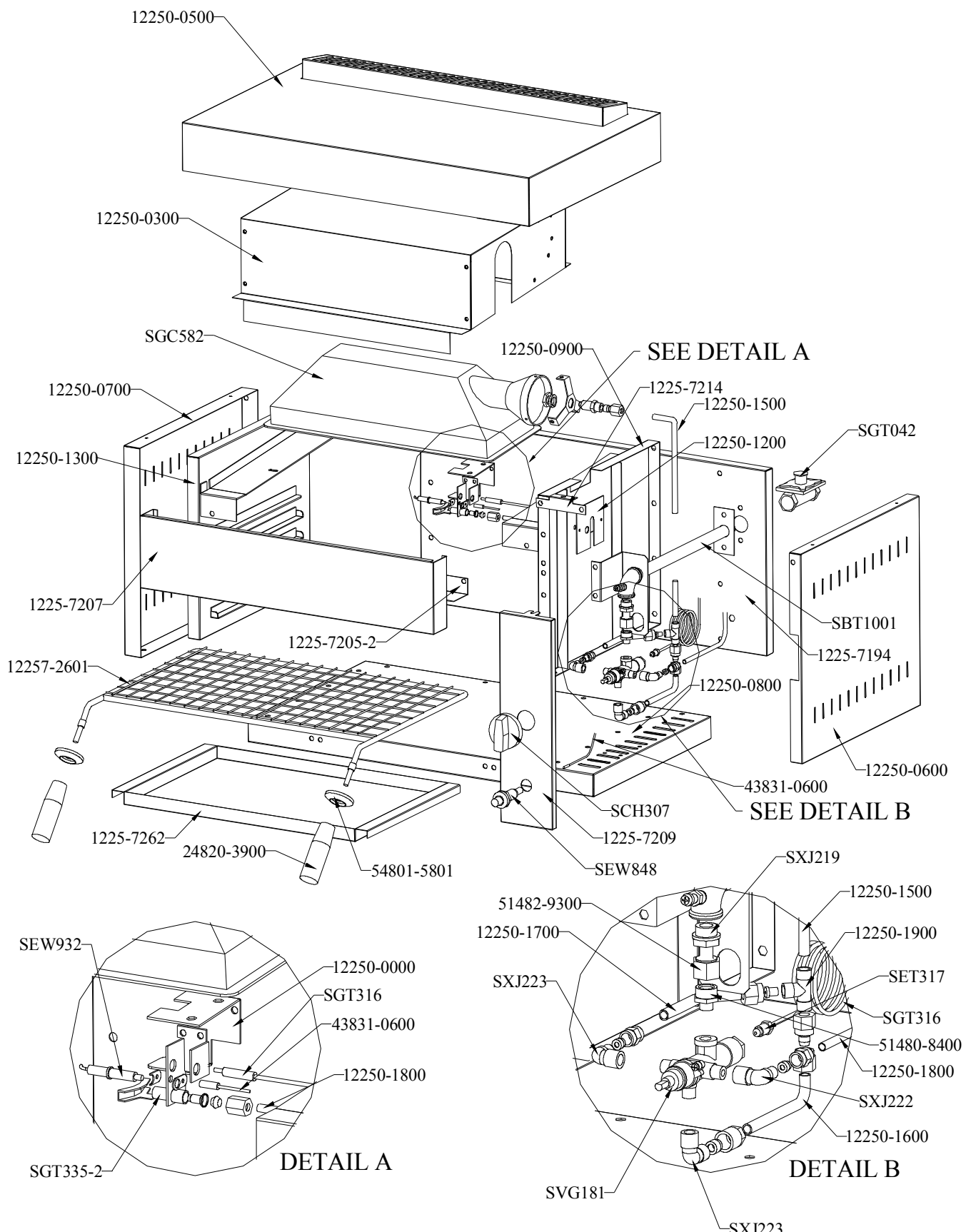
REMOVE/REPLACE (figure 5A & 5B)

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.

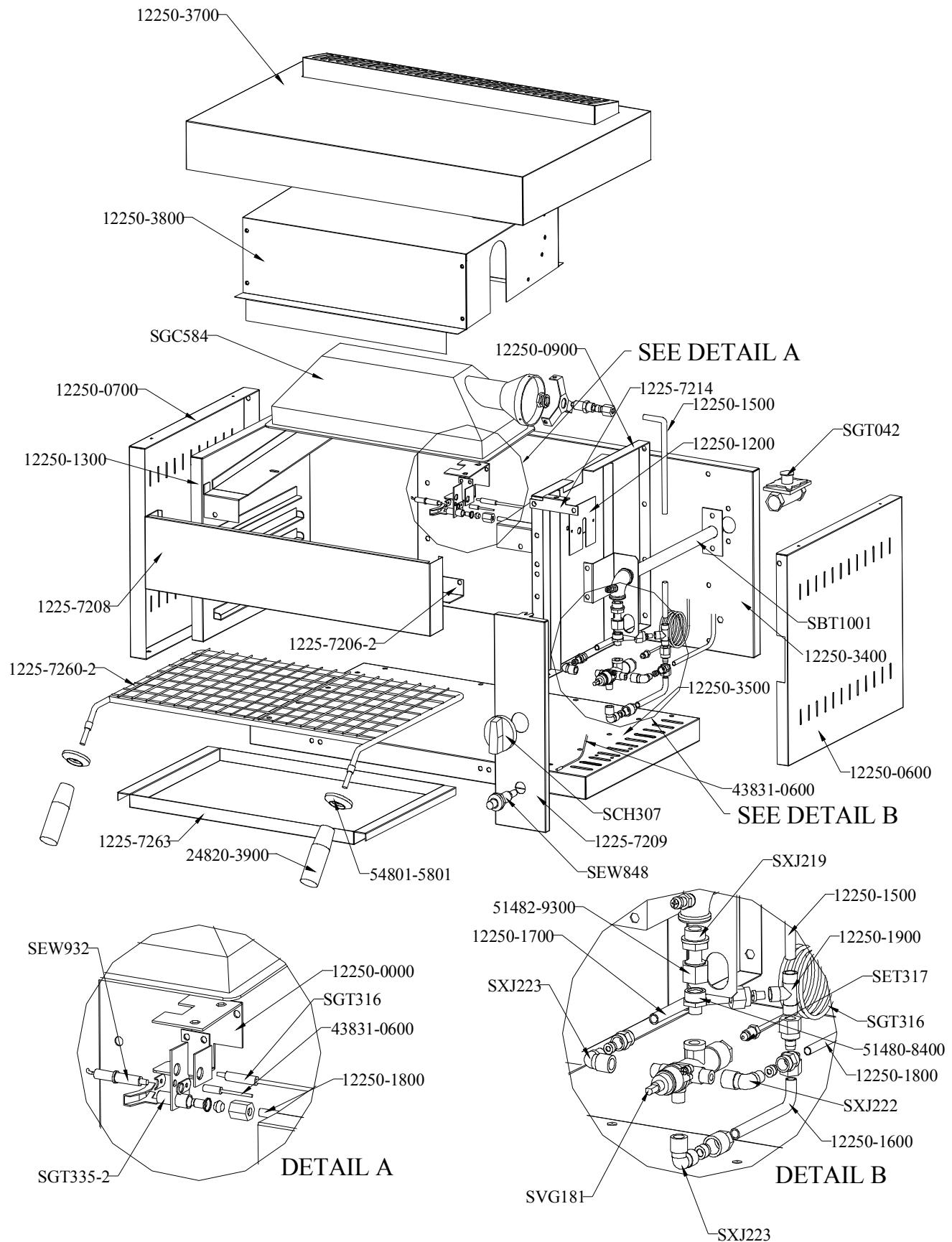
NOTE . If, for any reason, the tee junction or elbow connections to the burner are disconnected from the injector housings always reconnect using a new

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





SCG60MG



SCG80MG

	DESCRIPTION		SCG60MG	SCG80MG
TOP COVER			122500500	122503700
TOP COVER LINNING			122500300	122503800
MAIN BURNER			SGC 582-1	SGC 584-1
SIDE COVER L/H			122500700	122500700
SIDE COVER R/H			122500600	122500600
FRONT CROSS COVER			12257207	12257208
FRONT CROSS MEMBER			12257205	12257206
INSIDE PANEL L/H			122501300	122501300
INSIDE PANEL R/H			122500900	122500900
TOAST RACK			122572601	122572602
CRUMB TRAY			12257262	12257263
HANDLE			248203900	248203900
PROTECTOR			548015801	548015801
REAR COVER			122507194	122503400
FLOOR			122500800	122503500
BURNER PIPE			122501500	122501500
MAIN GAS PIPE			SBT 1001	SBT 1001
FASCIA PANEL			SXL 444-2	SXL 444-2
FASCIA PANEL			122505800	122505800
FASCIA PANEL			122505900	122505900
FASCIA PANEL			12257209	12257209
CONTROL KNOB			548837311	5488837311
IGNITION UNIT			SEW 848	SEW 848
IGNITION CABLE			438310600	438310600
ELBOW			SXJ 223	SXJ223
THERMOCOUPLE NUT			SGT 317	SGT 317
PIPE			122501600	122501600
ELBOW			SXJ 222	SXJ 222
PIPE			122501700	122501700
"T" PIECE			122501900	122501900
THERMOCOUPLE NUT			SGT 316	SGT 316
COUPLING			514829300	514829300
COUPLING			514808400	514808400
COUPLING			SXJ219	SXJ 219
GAS VALVE			SVG 181	SVG 181
TEST ELBOW SCREW			217202105	217202105
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 BRACKET			122505100	122505100
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