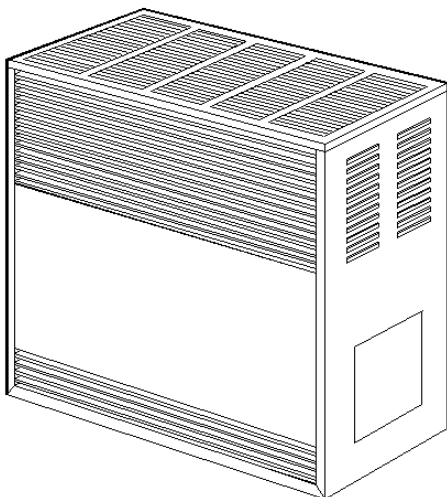
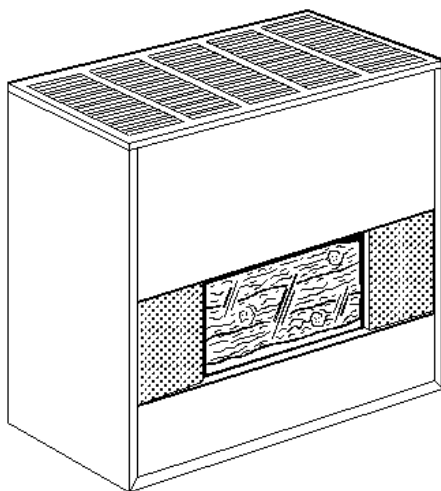




ENCLOSED MODEL



FIREPLACE MODEL



WARNING: Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to this manual. For assistance or for additional information consult a qualified installer, service agency or the gas supplier.

Vented Room Heaters

Model Numbers:

2001622A; 2011622A; 2031622A; 2051622A; 3501522A; 3511522A;
3531522A; 3551522A; 3501922A; 3511922A; 3531922A; 3551922A;
3502522A; 3511522A; 3532522A; 3552522A; 3502922A; 3512922A;
3532922A; 3552922A; 5001522A; 5011522A; 5031522A; 5051522A;
5001922A; 5011922A; 5031922A; 5051922A; 5002522A; 5012522A;
5032522A; 5052522A; 5002922A; 5012922A; 5032922A; 5052922A;
6501522A; 6511522A; 6531522A; 6551522A; 6501922A; 6511922A;
6531922A; 6551922A; 6502522A; 6512522A; 6532522A; 6552522A;
6502922A; 6512922A; 6532922A; 6552922A

FOR USE WITH NATURAL GAS ONLY

Model Numbers:

2001621A; 2011621A; 2031621A; 2051621A; 3501521A; 3511521A;
3531521A; 3551521A; 3501921A; 3511921A; 3531921A; 3551921A;
3502521A; 3512521A; 3532521A; 3552521A; 3502921A; 3512921A;
3532921A; 3552921A; 5001521A; 5011521A; 5031521A; 5051521A;
5001921A; 5011921A; 5031921A; 5051921A; 5002521A; 5012521A;
5032521A; 5052521A; 5002921A; 5012921A; 5032921A; 5052921A;
6501521A; 6511521A; 6531521A; 6551521A; 6501921A; 6511921A;
6531921A; 6551921A; 6502521A; 6512521A; 6532521A; 6552521A;
6502921A; 6512921A; 6532921A; 6552921A

FOR USE WITH LIQUEFIED PETROLEUM (L.P.) GAS ONLY

READ THIS OWNER'S MANUAL CAREFULLY BEFORE YOU INSTALL YOUR NEW WILLIAMS HEATER.

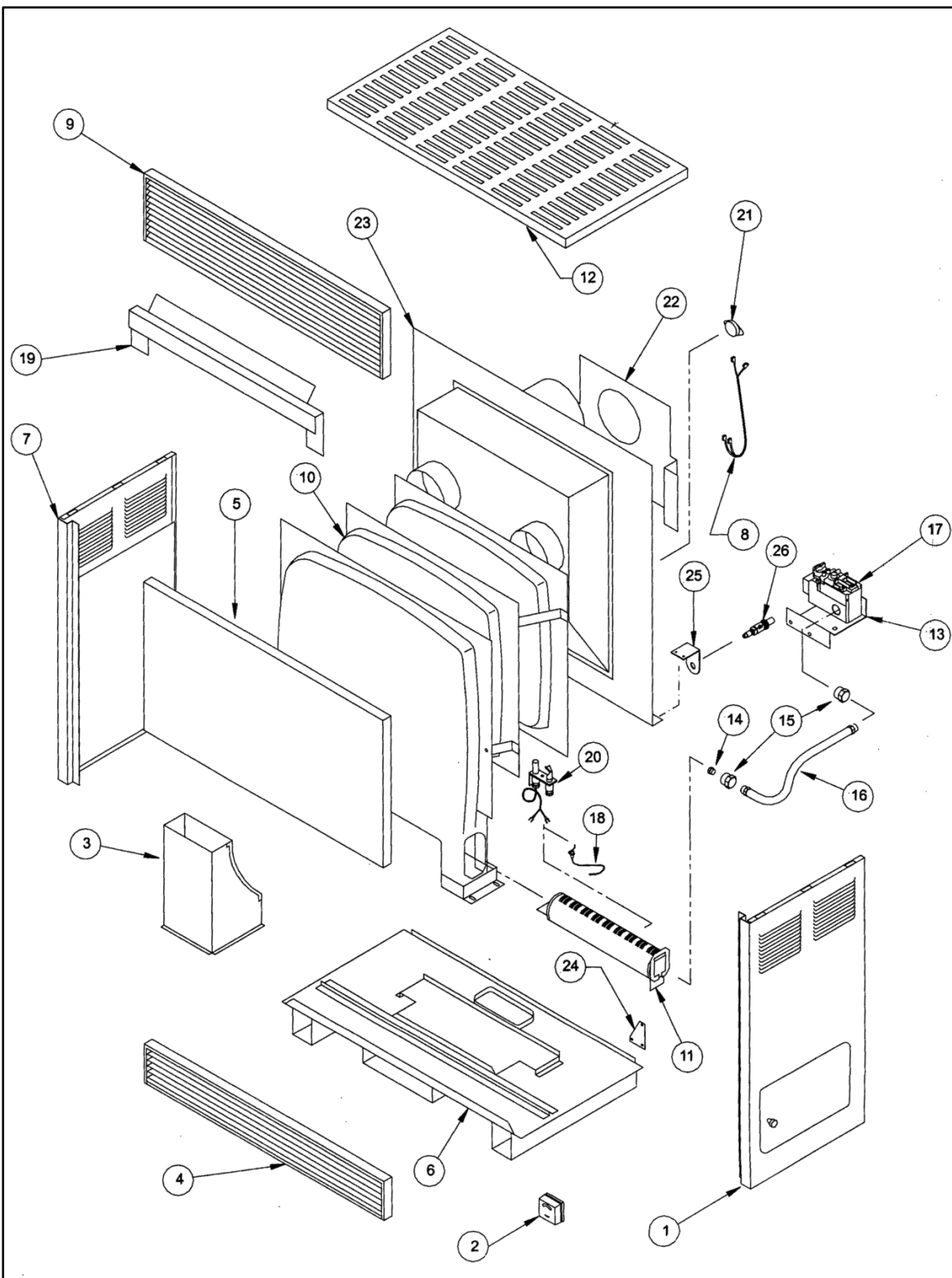
WARNING: If the information in these instructions is not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- **WHAT TO DO IF YOU SMELL GAS:**
 - Open all windows.
 - Do not try to light any appliance.
 - Do not touch any electrical switch; do not use any phone or cell phone in your building.
 - Extinguish any open flame.
 - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
 - If you cannot reach the gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

WARNING: Installation and repair must be done by a qualified service person. The appliance should be inspected before use and at least annually by a professional service person.

Replacement Parts

ENCLOSED FRONT



FOR PART LIST SEE PAGE 24.

Replacements Parts

REPLACEMENT PARTS LIST FOR ENCLOSED FRONT

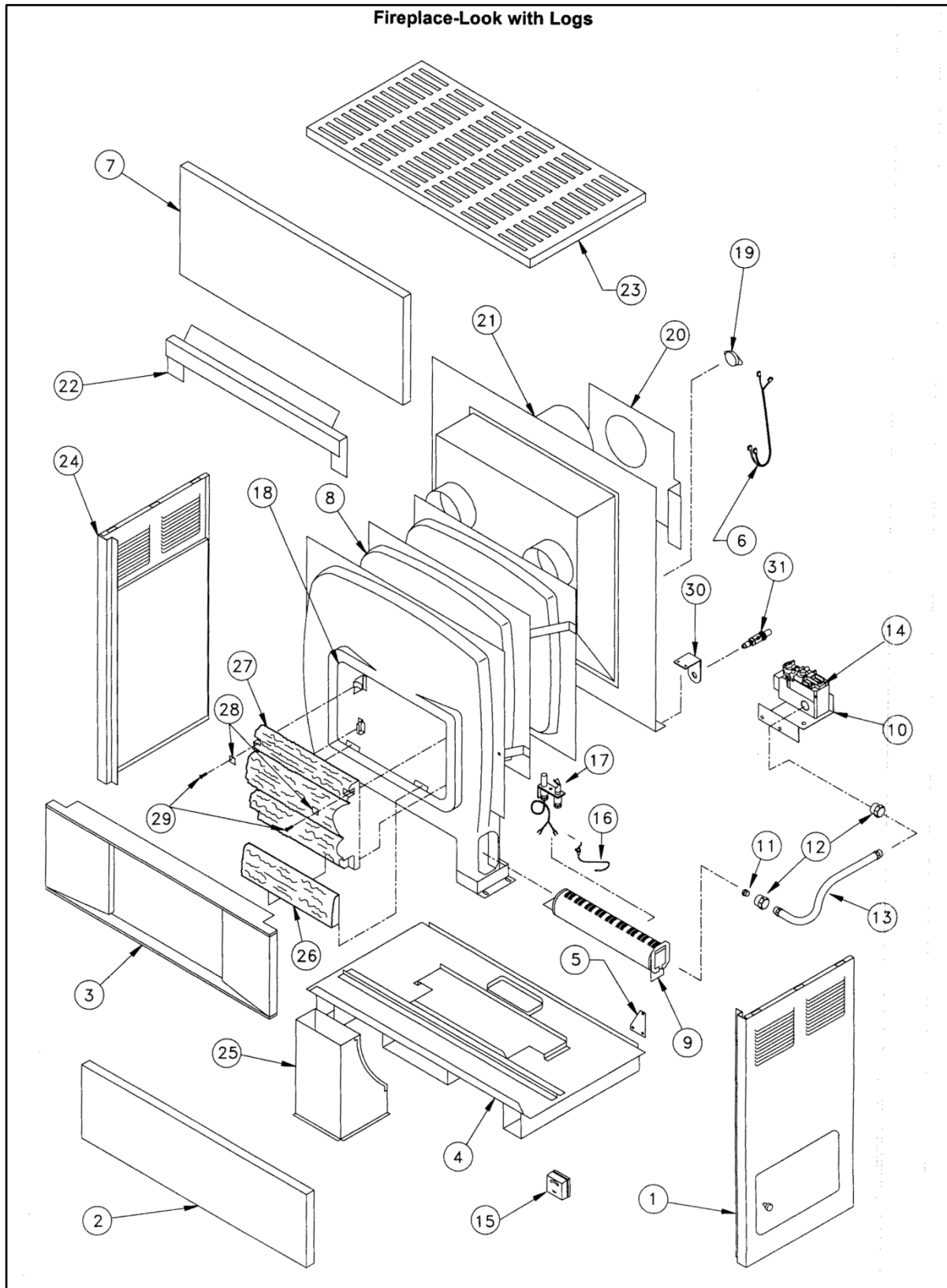
Ref. Number	Description	PART NO. FOR MODEL					
		3501522A	3501521A	5001522A	5001521A	6501522A	6501521A
		3511522A	3511521A	5011522A	5011521A	6511522A	6511521A
		3531522A	3531521A	5031522A	5031521A	6531522A	6531521A
		3551522A	3551521A	5051522A	5051521A	6551522A	6551521A
		3501922A	3501921A	5001922A	5001921A	6501922A	6501921A
		3511922A	3511921A	5011922A	5011921A	6511922A	6511921A
		3531922A	3531921A	5031922A	5031921A	6531922A	6531921A
		3551922A	3551921A	5051922A	5051921A	6551922A	6551921A
1	Panel Side Right	K000204	K000204	K000205	K000205	K000206	K000206
2	Thermostat	P322016	P322016	P322016	P322016	P322016	P322016
3	Inlet Duct	K7000-6022	K7000-6022	K7000-6022	K7000-6022	K7000-6022	K7000-6022
4	Bottom Louver Assembly	K000182-1	K000182-1	K000182-2	K000182-2	K000182-3	K000182-3
5	Center Panel	K000220	K000220	K000221	K000221	K000222	K000222
6	Cabinet Bottom	K5000-6003	K5000-6003	K5000-6004	K5000-6004	K5000-6019	K5000-6019
7	Panel Side Left	K000207	K000207	K000208	K000208	K000209	K000209
8	Wire Assembly	P500409	P500409	P500416	P500416	P500416	P500416
9	Top Louver Assembly	K000181	K000181	K000212-1	K000212-1	K000212-2	K000212-2
10	Combustion Chamber	8958	8958	8960	8960	8962	8962
11	Burner	P501620	P501620	P501621	P501621	P501622	P501622
12	Cabinet Top	K000223	K000223	K000224	K000224	K000225	K000225
13	Control Bracket	K000147	K000147	K000147	K000147	K000147	K000147
14	Orifice	P500336	P500351	P500330	P500345	P500327	P500432
15	Orifice Fitting	P500086	P500086	P500086	P500086	P500086	P500086
16	Manifold Assembly	P323678	P323678	P323679	P323679	P323680	P323680
17	Gas Control Valve	P323011	P322660	P323011	P322660	P323011	P322660
18	Thermocouple	P043801	P043801	P043801	P043801	P043801	P043801
19	Shield Cover	-	-	K7011-6030	K0711-6030	-	-
20	Pilot	P323074	P323073	P323074	P323073	P323074	P323073
21	Vent Safety Switch	P323663	P323663	P323664	P323664	P323664	P323664
22	Heat Shield (Rear)	K7003-6370	K7003-6370	K7003-6371	K7003-6371	K7003-6372	K7003-6372
23	Back Plate	K000309	K000309	K000310	K000310	K000526	K000526
24	Rear Corner Brace	K7003-6097	K7003-6097	K7003-6097	K7003-6097	K7003-6097	K7003-6097
25	Bracket	7A189	7A189	7A189	7A189	7A189	7A189
26	Manual Spark Igniter	P285500	P285500	P285500	P285500	P285500	P285500

For part illustration, see page 23.

Note: Screws and bolts are standard hardware items, available locally.

Replacement Parts

FIREPLACE-LOOK WITH LOGS



FOR PART LIST SEE PAGE 26.

Replacements Parts

REPLACEMENT PARTS LIST FOR FIREPLACE-LOOK WITH LOGS

Ref. Number	Description	PART NO. FOR MODEL					
		3502522A	3502521A	5002522A	5002521A	6502522A	6502521A
		3512522A	3512521A	5012522A	5012521A	6512522A	6512521A
		3532522A	3532521A	5032522A	5032521A	6532522A	6532521A
		3552522A	3552521A	5052522A	5052521A	6552522A	6552521A
		3502922A	3502921A	5002922A	5002921A	6502922A	6502921A
		3512922A	3512921A	5012922A	5011921A	6512922A	6512921A
		3532922A	3532921A	5032922A	5032921A	6532922A	6532921A
		3552922A	3552921A	5052922A	5052921A	6552922A	6552921A
1	Panel Side Right	K000204	K000204	K000205	K000205	K000206	K000206
2	Bottom Panel	K000229	K000229	K000230	K000230	K000231	K000231
3	Hearth	K000462	K000462	K000463	K000463	K000464	K000464
4	Cabinet Bottom	K5000-6003	K5000-6003	K5000-6004	K5000-6004	K5000-6019	K5000-6019
5	Rear Corner Brace	K7003-6097	K7003-6097	K7003-6097	K7003-6097	K7003-6097	K7003-6097
6	Wire Assembly	P500409	P500409	P500416	P500416	P500416	P500416
7	Top Panel	K000232	K000232	K000233	K000233	K000234	K000234
8	Combustion Chamber	8959	8959	8961	8961	8963	8963
9	Burner	P501620	P501620	P501621	P501621	P501622	P501622
10	Control Bracket	K000147	K000147	K000147	K000147	K000147	K000147
11	Burner Orifice	P500336	P500351	P500330	P500345	P500327	P500432
12	Orifice Fitting	P500086	P500086	P500086	P500086	P500086	P500086
13	Manifold Assembly	P323678	P323678	P323679	P323679	P323680	P323680
14	Gas Control Valve	P323011	P322660	P323011	P322660	P323011	P322660
15	Thermostat	P322016	P322016	P322016	P322016	P322016	P322016
16	Thermocouple	P043801	P043801	P043801	P043801	P043801	P043801
17	Pilot	P323074	P323073	P323074	P323073	P323074	P323073
18	Window Assembly	K000450	K000450	K000451	K000451	K000452	K000452
19	Vent Safety Switch	P323663	P323663	P500406	P500406	P323663	P323663
20	Heat Shield	K7003-6370	K7003-6370	K7003-6371	K7003-6371	K7003-6372	K7003-6372
21	Back Plate	K000309	K000309	K000527	K000527	K000311	K000311
22	Shield Cover	-	-	K7011-6030	K7011-6030	K7011-6031	K7011-6031
23	Cabinet Top	K000223	K000223	K000224	K000224	K000225	K000225
24	Panel Side Left	K000207	K000207	K000208	K000208	K000209	K000209
25	Inlet Duct	K7000-6022	K7000-6022	K7000-6022	K7000-6022	K7000-6022	K7000-6022
26	Front Log	P500678	P500678	P500679	P500679	P500680	P500680
27	Rear Log Set	P500674	P500674	P500675	P500675	P500676	P500676
29	Stainless Steel Screw (2	P103200	P103200	P103200	P103200	P103200	P103200
30	Bracket	7A189	7A189	7A189	7A189	7A189	7A189
31	Manual Spark Igniter	P285500	P285500	P285500	P285500	P285500	P285500

For part illustration, see page 25.

Note: Screws and bolts are standard hardware items, available locally.

Hints and Information

Service Hints

If your heater fails to work correctly, you may avoid the inconvenience and cost of a service call by checking the troubleshooting section on pages 29 thru 31 before you call for service.

WARNING: If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

DO NOT store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

WHAT TO DO IF YOU SMELL GAS

- Open all of the windows.
- Do not try to light any appliance.
- Do not touch any electrical switch.
- Do not use any phone or cell phone in your building.
- Extinguish any open flame.
- Immediately call your gas supplier from a neighbor's phone. If you cannot reach your gas supplier, call the fire department.

Installation and service must be performed by a qualified installer, service agency or the gas supplier.

How to Order Repair Parts

When ordering repair parts, always give the following Information:

1. MODEL NUMBER
2. MFG. DATE CODE
3. PART NUMBER
4. PART DESCRIPTION

All parts listed herein may be ordered from your equipment supplier. The Model Number of your Williams heater will be found on the nameplate near the gas valve, inside the control compartment.



Williams Furnace Company • 250 West Laurel Street, Colton, CA 92324
(909) 825-0993 • FAX: (909) 824-8009 • www.wfc-fc.com



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