



**MODEL NOS:
FOR NAT. GAS ONLY**
2001612; 2001622
3501512; 3501522
3501912; 3501922
5001512; 5001522
5001912; 5001922
6501512; 6501522
6501912; 6501922

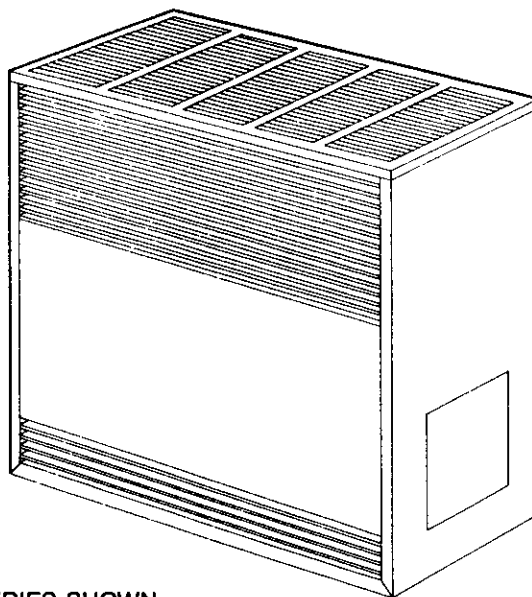


**MODEL NOS.
FOR L.P. GAS ONLY**
2001611; 2001621
3501511; 3501521
3501911; 3501921
5001511; 5001521
5001911; 5001921
6501511; 6501521
6501911; 6501921

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

WARNING: Do not install any of these furnaces (Natural or L.P. Gas) in mobile homes, trailers, or recreational vehicles.

INSTALLATION & OPERATING INSTRUCTION MANUAL



350 MODEL SERIES SHOWN

READ THIS OWNERS MANUAL CAREFULLY BEFORE YOU INSTALL YOUR NEW WILLIAMS VENTED ROOM HEATER

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 windows.
 - Do not try to light any appliance.
 - Do not touch any electrical switch; do not use any phone in your building.
 - Extinguish any open flame.
 - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instruction.
 - 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.

WILLIAMS Furnace Co., 225 Acacia St., Colton, CA 92324

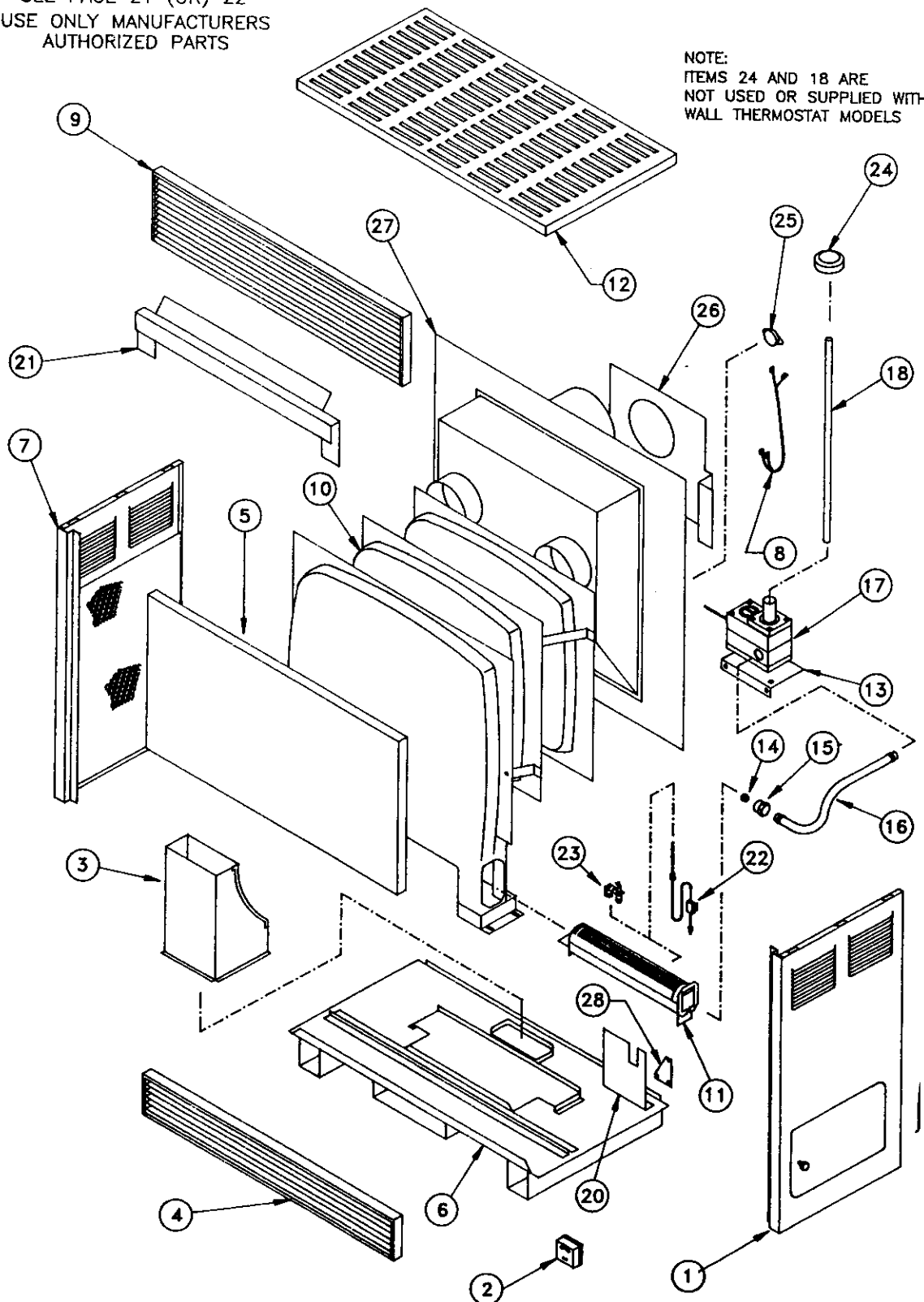
WILLIAMS GAS FIRED ROOM HEATER

REPLACEMENT PARTS

350, 500, & 650 MODEL SERIES
(ENCLOSED CONSOLES)

FOR PARTS LISTING
SEE PAGE 21 (OR) 22
USE ONLY MANUFACTURERS
AUTHORIZED PARTS

NOTE:
ITEMS 24 AND 18 ARE
NOT USED OR SUPPLIED WITH
WALL THERMOSTAT MODELS



ENCLOSED CONSOLES REPLACEMENT PARTS FOR WALL THERMOSTAT MODELS

3501522 3501521 5001522 5001521 6501522 6501521
 3501922 3501921 5001922 5001921 6501922 6501921

KEY NO.	DESCRIPTION	3501522 3501922	3501521 3501921	5001522 5001922	5001521 5001921	6501522 6501922	6501521 6501921
1	PANEL SIDE (R.H.)	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 ASSY.	K000182-1	K000182-1	K000182-2	K000182-2	K000182-3	K000182-3
5	CENTER PANEL	K000220	K000220	K000221	K000221	K000222	K000222
6	BOTTOM, CABINET	K5000-6003	K5000-6003	K5000-6004	K5000-6004	K5000-6019	K5000-6019
7	PANEL SIDE (L.H.)	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 ASSY.	K000242	K000242	K000240	K000240	K000045	K000045
11	STEEL BURNER	P500244	P500244	P500245	P500245	P500246	P500246
12	CABINET COVER ASSY.	K000223	K000223	K000224	K000224	K000225	K000225
13	CONTROL BRACKET	K000147	K000147	K000147	K000147	K000147	K000147
14	BURNER ORIFICE	P500336	P500351	P500330	P500347	P500327	P500343
15	ORIFICE FITTING	P500086	P500086	P500086	P500086	P500086	P500086
16	MANIFOLD PIPE	P500087	P500087	P500088	P500088	P500089	P500089
17	GAS CONTROL VALVE	P172100A	P172200A	P172100A	P172200A	P172100A	P172200A
18	NOT USED (OR PROVIDED)	————	————	————	————	————	————
★ 19	PILOT TUBE	P012000	P012000	P012000	P012000	P012000	P012000
20	GAS VALVE HEAT SHIELD	K000080	K000080	K000080	K000080	K000080	K000080
21	SHIELD COVER	————	————	K7011-6030	K7011-6030	K7011-6031	K7011-6031
22	NOT USED (OR PROVIDED)	————	————	————	————	————	————
23	PILOT - BURNER	P322274	P322275	P322274	P322275	P322274	P322275
24	NOT USED (OR PROVIDED)	————	————	————	————	————	————
25	VENT LIMIT CONTROL	P500472	P500472	P500406	P500406	P500118	P500118
26	HEAT SHIELD (REAR)	K7003-6370	K7003-6370	K7003-6371	K7003-6371	K7003-6372	K7003-6372
27	BACK PLATE	K000226	K000226	K000227	K000227	K000228	K000228
28	REAR CORNER BRACE	K7003-6097	K7003-6097	K7003-6097	K7003-6097	K7003-6097	K7003-6097

★ NOT SHOWN

NOTE: Screws, bolts and washers are standard hardware items and may be purchased locally

FOR PARTS ILLUSTRATION, SEE PAGE 20