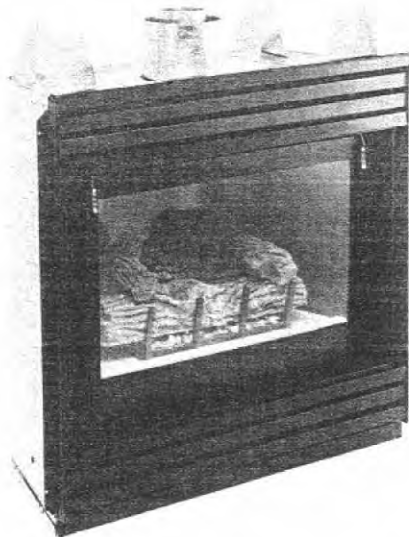


Installation And Operating Instructions

*For Superior's
Discovery Series
Sealed Combustion
Decorative Gas
Appliance*

*Natural Gas Models
DS-36TN
Propane Models
DS-36TP*

*And Vent System
Accessories
DST4-12/18/36
DST-90ELB
DST-45ELB
DST-HTK
DST-VTK
DS-HTS
DST-FS
DST-F*



Warnock Hersey
Report No. 606-221900

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.

FOR YOUR SAFETY

What to do if you smell gas:

- Do not try to light any appliance.
- Do not touch any electrical switches. Do not use any phone in your building.
- Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.

FOR YOUR SAFETY

Do not store or use gasoline or other flammable vapors or liquids in the vicinity of this or any other appliance.

WARNING: THE DS-36T SERIES APPLIANCES ARE VENTED DECORATIVE GAS APPLIANCES. DO NOT BURN WOOD OR OTHER MATERIAL IN THESE APPLIANCES.

Due to high temperatures, the appliance should be located out of traffic and away from furniture or drapes. Do not place clothing or other materials on or near the appliance.

PLEASE RETAIN THIS MANUAL FOR FUTURE REFERENCE.

The main burner compartment should be inspected annually for proper operation. Remove front panel and perform general cleaning to remove any surface build-up on pilot and burner assembly. Wipe the pilot nozzle, igniter rod and hood (Figure 36). Avoid disturbing the loose ember material on the base of the burner.

Refer to Step 10 for the front panel installation. On re-assembly, examine the sealing gasket on the front panel for signs of deterioration, cracks or hardening. Replace if any evidence is apparent. Replace only with material identified in the Replacement Parts List on page 22. When returning to service, verify proper flame characteristics as described in Step 9, reference Figures 36 and 38.

With proper care and maintenance, your appliance will provide many years of enjoyment. If you should experience any problem, first refer to the trouble shooting guide in this manual. If problem persists, contact your local service center.

WARRANTY

Your gas appliance is covered by a one year limited warranty. You will find a copy of the warranty in this manual. Please read the warranty to be familiar with its coverage.

Retain this manual. File it with your other documents for future reference.

REPLACEMENT PARTS

A complete parts list is found at the end of this manual. Use only parts manufactured and/or approved by Superior Fireplace Company.

Normally, all parts should be ordered through your Superior distributor or dealer. Parts will be shipped at prevailing prices at time of order.

When ordering repair parts, always give the following information:

1. The model number of the appliance.
2. The part number.
3. The description of the part.
4. The quantity required.
5. The installation date of the appliance.

SUPERIOR'S ACCESSORY PARTS AND COMPONENT LIST FOR DS-36 SERIES APPLIANCES

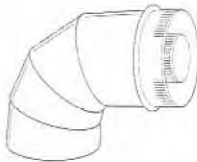
The following accessory parts and components are to be used only with this appliance system. Separate installation instructions are packaged with all forced air kits, glass doors and vent terminations.

If you encounter any problems or have any questions concerning the installation or application of this system, please contact your distributor. For the name of your nearest distributor contact:

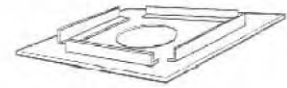
Superior Fireplace Company
4325 Artesia Avenue
Fullerton, CA 92633
(714) 521-7302

Model	Part Number	Weight
DS-36TN	P/N 045661	115 lbs.
DS-36TP	P/N 045662	115 lbs.

Model	Part Number	Weight
Vent Sections	P/N 047031	DST4-12
	P/N 047032	DST4-18
	P/N 047033	DST4-36

	P/N 047071	DST-90ELB
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	P/N 050151	DST-45ELB
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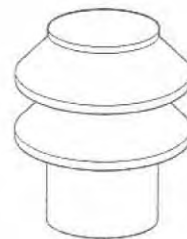
Firestop P/N 045901 DST-FS



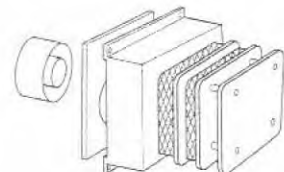
Flashing P/N 046961 DST-F



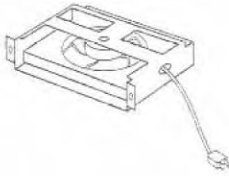
Vertical Termination P/N 047121 DST-VTK



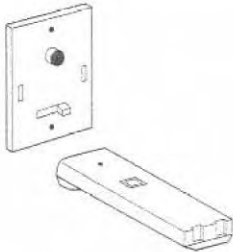
Horizontal Termination P/N 046711 DST-HTK



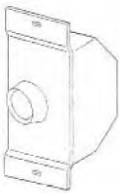
Sealant (3 oz.) P/N 093206 DS-HTS



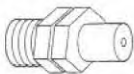
Forced Air Kit P/N 011781 FAK-1500
 P/N 045421 FAK-3000



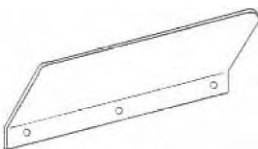
Remote Control Kit P/N 035591 RCK



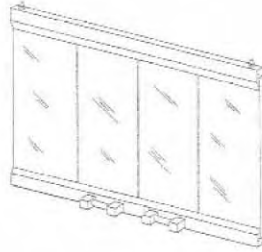
Variable Speed Wall Switch P/N 045571 VSWS



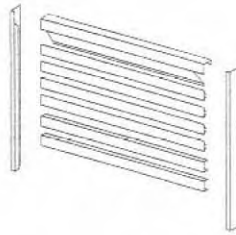
High Altitude Orifice Kit P/N 040617 Natural
 P/N 027967 Propane



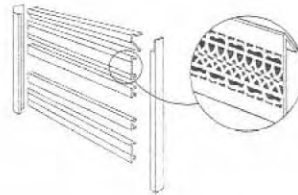
Vinyl Wall Shield P/N 049931 DS-VS



"ALL-GLASS™" Enclosure Panel P/N 043552 35GEP-SPB



Horizontal Trim Kit P/N 024474 35HTK-PB
 P/N 024477 35HTK-SPB



Traditional Louver and Trim Kit P/N 045651 35TT-SPB
 P/N 046091 35TTK-SPB

REPLACEMENT PARTS LIST

No.	DESCRIPTION	DS-36TN		DS-36TP	
		Part No.	Qty.	Part No.	Qty..
1.	Gas Fireplace Assembly	045671	1	045672	1
2.	Bar, Louver (black)	024501	4	024501	4
3.	Trim, Upper/Lower (brass)	037171	2	037171	2
4.	Screen Assembly		1		1
	Screen Panel/Pull	095883	2	095883	2
	Screen Rod - RH	037312	1	037312	1
	Screen Rod - LH	037311	1	037311	1
5.	Bolt	000817	2	000817	2
6.	Spring	097953	2	097953	2
7.	Washer	000703	2	000703	2
8.	Glass Frame Assembly with Gaskets	046021	1	064021	1
9.	Gasket - Top/Bottom	097961	2	097961	2
	Gasket - side	097962	2	097962	2
10.	Switch	097937	1	097937	1
11.	Control Panel Sub Assembly	043353	1	043353	1
12.	Refractory, Bottom	043431	1	043431	1
13.	Burner Assembly	046751	1	046753	1
14.	Log Set	043321	1	043321	1
	Front Log	041207	1	041207	1
	Rear Log	041202	1	041202	1
	Top Right Log	041194	1	041194	1
	Top Left log	041196	1	041196	1
15.	Wall Switch Kit	025972	1	025972	1
16.	Cover Plate	032381	1	032381	1
17.	Venturi	097506	1	097506	1

GAS CONTROLS

No.	DESCRIPTION	DS-36TN		DS-36TP	
		Part No.	Qty.	Part No.	Qty.
20.	Gas Valve - Robertshaw	009737	1	093771	1
21.	Piezo Igniter	091301	1	091301	1
22.	Orifice Fitting - Standard	094486	1	094485	1
	Orifice Fitting - High Altitude	040617	1	027967	1
23.	Thermopile	094699	1	094699	1
24.	Pilot Assembly	093761	1	093762	1
25.	Bulkhead Union	094502	1	094502	1
25.	Bulkhead Union	094501	1	094501	1
27.	Fitting	094499	2	094499	2