

EFF. DATE: 1/01/02  
REPL. 7/01/98

# ILLUSTRATED PARTS LIST

FORM 1757-RV-FD-W  
PAGE: RV - 1

FOR RV SERIES FORCED DRAFT, WATER BOILERS MODELS RV200 THRU RV800

## ORDERING INSTRUCTIONS

WHEN ORDERING PARTS FOR YOUR BRYAN BOILER OR HEATER,  
BE SURE TO INCLUDE THE FOLLOWING INFORMATION:

1. QUANTITY OF ITEMS REQUIRED
2. PART NUMBER FROM THIS PARTS LIST (IF LISTED)
3. DESCRIPTION OF PART
4. BOILER MODEL NUMBER
5. BOILER SERIAL NUMBER
6. SHIPPING INSTRUCTIONS

### EXAMPLE

PLEASE FORWARD TO US:

QTY.	PART NO.	DESCRIPTION	FOR MODEL	BOILER SERIAL NO.	SHIP VIA
5	38100	Boiler Tubes (Outside)	RV550	12345	Freight Truck

BRYAN BOILERS  
783 N. CHILI AVE. \* PERU \* INDIANA \* 46970  
PHONE: 765-473-6651 \* FAX: 765-473-3074  
E-MAIL: [bryanboilers@iquest.net](mailto:bryanboilers@iquest.net) \* INTERNET: <http://www.bryanboilers.com>







RV - SERIES  
 FORCED DRAFT - WATER  
 PARTS LIST

ITEM	DESCRIPTION	RV200-W		RV250-W		RV300-W		RV350-W		RV400-W		RV450-W		RV500-W		RV550-W		RV600-W		RV700-W		RV800-W		
		QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	
FLUE COLLECTOR ASSEMBLY																								
5	FLUE COLL. FRONT PLATE ASSY.	1	38104	1	38104	1	38104	1	38104	1	38104	1	38104	1	38104	1	38104	1	38104	1	38104	1	38104	
	Angle Iron 14 Ft.	1	11002	1	11002	1	11002	1	11002	1	11002	1	11002	1	11002	1	11002	1	11002	1	11002	1	11002	
	Weld Studs - 3/8"-16x2-1/2" Long	6	25187	6	25187	6	25187	6	25187	6	25187	6	25187	6	25187	6	25187	6	25187	6	25187	6	25187	
5A	FRONT PLATE INSULATION	1	38106	1	38106	1	38106	1	38106	1	38106	1	38106	1	38106	1	38106	1	38106	1	38106	1	38106	
FLUE COLL. REAR PLATE ASSY.																								
5D	FLUE COLL. REAR PLATE ASSY.	1	38105	1	38105	1	38105	1	38105	1	38105	1	38105	1	38105	1	38105	1	38105	1	38105	1	38105	
	Weld Studs - 3/8"-16x1-1/2" Long	8	25184	8	25184	8	25184	8	25184	8	25184	8	25184	8	25184	8	25184	8	25184	8	25184	8	25184	
	REAR PLATE INSULATION	1	38107	1	38107	1	38107	1	38107	1	38107	1	38107	1	38107	1	38107	1	38107	1	38107	1	38107	
5G	Rear Access Plug/Slide Port	1	38103	1	38103	1	38103	1	38103	1	38103	1	38103	1	38103	1	38103	1	38103	1	38103	1	38103	
FLUE COLL. TOP PLATE																								
5H	FLUE COLL. TOP PLATE	1	38123	1	38124	1	38125	1	38126	1	38127	1	38128	1	38129	1	38130	1	38131	1	38133	1	38135	
BAFFLE ASSEMBLY																								
5J	Anti-Bypass Baffle	1	38223	1	38224	1	38225	1	38226	1	38227	2	38228	2	38229	2	38230	2	38231	2	38233	2	38235	
	Horizontal Baffle	1	38193	1	38194	1	38195	1	38196	1	38197	1	38198	1	38199	1	38200	1	38201	1	38203	1	38205	
	First Vertical Baffle	1	38490	1	38490	1	38490	1	38490	1	38490	1	38490	1	38490	1	38490	1	38490	1	38490	1	38490	
	Second Vertical Baffle	1	38491	1	38491	1	38491	1	38491	1	38491	1	38491	1	38491	1	38491	1	38491	1	38491	1	38491	
	Face Baffles (18" STRIP, NO OF STRIPS)	1	24529	1	24529						2	24529	2	24529	2	24529	2	24529	1	24529	1	24529		
Face Baffles (18" STRIP, NO OF STRIPS)					1	24528	1	24528	1	24528											1	24528	2	24528
FLUE EXTENSION CONNECTION																								
5K	FLUE EXTENSION CONNECTION	1	38183	1	38184	1	38184	1	38185	1	38185	1	38185	1	38185	1	38185	1	38185	1	38185	1	38185	
FLUE COLL. SIDE ASSEMBLY "A"																								
5L	FLUE COLL. SIDE ASSEMBLY "A"																							
	Side Panel "A" 22-9/16" Wide	-	-	1	38110	1	38110	-	-	-	-	1	38110	1	38110	-	-	-	-	-	1	38110	-	-
5M	SIDE PANEL "A" INSULATION	-	-	1	38116	1	38116	-	-	-	-	1	38116	1	38116	-	-	-	-	-	1	38116	-	-
FLUE COLL. SIDE ASSEMBLY "B"																								
	Side Panel "B" 44-1/4" Wide	-	-	1	38114	-	-	-	-	-	-	1	38114	-	-	-	-	-	-	-	1	38114	-	-
	SIDE PANEL "B" INSULATION	-	-	1	38120	-	-	-	-	-	-	1	38120	-	-	-	-	-	-	-	1	38120	-	-



RV - SERIES  
 FORCED DRAFT - WATER  
 PARTS LIST

ITEM	DESCRIPTION	RV200-W		RV250-W		RV300-W		RV350-W		RV400-W		RV450-W		RV500-W		RV550-W		RV600-W		RV700-W		RV800-W		
		QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	QTY	PART NO.	
	ACCESS PANEL ASSEMBLY "B"			1	38261					1	38261													
	Panel "B" INSULATION			1	38267					1	38267													
	ACCESS PANEL ASSEMBLY "C"																							
	Panel "C" 22-5/16"x74-1/2"			1	38262	1	38262	2	38262	2	38262	3	38262	3	38262	4	38262	4	38262	5	38262	6	38262	
	PANEL "C" INSULATION			1	38268	1	38268	2	38268	2	38268	3	38268	3	38268	4	38268	4	38268	5	38268	6	38268	
	ACCESS PANEL ASSEMBLY "D"																							
	Panel "D" 27-1/8"x72"														1	38263			1	38263			1	38263
	PANEL "D" INSULATION													1	38269			1	38269			1	38269	
	ACCESS PANEL ASSEMBLY "E"																							
	Panel "E" 30-5/16"x74-1/2"	1	38264			1	38264							1	38264									
	PANEL "E" INSULATION	1	38270			1	38270			1	38270													
	JACKET FILLER PANEL ASSY																							
7M	Filler Panel	1	38277	1	38278	1	38279	1	38280	1	38281	1	38282	1	38283	1	38284	1	38285	1	38287	1	38289	
	JACKET FILLER STRIP ASSY																							
7N	Filler Strip Left	1	38275	1	38275	1	38275	1	38275	1	38275	1	38275	1	38275	1	38275	1	38275	1	38275	1	38275	
7P	Filler Strip Right	1	38274	1	38274	1	38274	1	38274	1	38274	1	38274	1	38274	1	38274	1	38274	1	38274	1	38274	
	JACKET TOP PANEL ASSEMBLY																							
7Q	Top Panel - Front			1	38341	1	38343	1	38345	1	38347	1	38350	1	38353	1	38356	1	38359	1	38365	1	38371	
	Jacket Screws, #14 x .5			20	25011	20	25011	20	25011	20	25011	20	25011	20	25011	20	25011	20	25011	20	25011	20	25011	
7R	Top Panel - Center	1	38340									1	38351	1	38354	1	38357	1	38360	1	38366	1	38372	
	Jacket Screws, #14 x .5											5	25011	8	25011	12	25011	10	25011	18	25011	18	25011	
7S	Top Panel - Rear			1	38342	1	38344	1	38346	1	38348	1	38348	1	38355	1	38358	1	38361	1	38367	1	38373	
	Jacket Screws, #14 x .5	21	25011	4	25011	9	25011	12	25011	16	25011	15	25011	15	25011	15	25011	20	25011	20	25011	20	25011	
7T	JACKET TOP INSULATION (Sq. Ft.)	24	24597	27	24597	33	24597	36	24597	42	24597	46	24597	49	24597	55	24597	58	24597	68	24597	77	24597	

RV - SERIES  
 FORCED DRAFT - WATER  
 PARTS LIST

ITEM	DESCRIPTION	RV200-W		RV250-W		RV300-W		RV350-W		RV400-W		RV450-W		RV500-W		RV550-W		RV600-W		RV700-W		RV800-W	
		Q	PART NO.	Q	PART NO.	Q	PART NO.	Q	PART NO.	Q	PART NO.	Q	PART NO.	Q	PART NO.	Q	PART NO.	Q	PART NO.	Q	PART NO.	Q	PART NO.
JACKET REAR PANEL ASSEMBLY																							
7U	Rear Panel	1	38253	1	38253	1	38253	1	38253	1	38253	1	38253	1	38253	1	38253	1	38253	1	38253	1	38253
	Rear Panel Access Plug Cover	1	38486	1	38486	1	38486	1	38486	1	38486	1	38486	1	38486	1	38486	1	38486	1	38486	1	38486
	Jacket Screws, #14 x .5	28	25011	28	25011	28	25011	28	25011	28	25011	28	25011	28	25011	28	25011	28	25011	28	25011	28	25011
JACKET REAR INSULATION																							
		1	38258	1	38258	1	38258	1	38258	1	38258	1	38258	1	38258	1	38258	1	38258	1	38258	1	38258
JACKET TRIM ASSEMBLY																							
7V	Vertical Moldings	4	38462	4	38462	4	38462	4	38462	4	38462	4	38462	4	38462	4	38462	4	38462	4	38462	4	38462
7W	Horizontal Moldings (Ends)	2	38465	2	38465	2	38465	2	38465	2	38465	2	38465	2	38465	2	38465	2	38465	2	38465	2	38465
7X	Horizontal Moldings (Sides)	2	38471	2	38472	2	38473	2	38474	2	38475	2	38476	2	38477	2	38478	2	38479	2	38481	2	38483
7Y	Corner Moldings	4	38468	4	38468	4	38468	4	38468	4	38468	4	38488	4	38468	4	38468	4	38468	4	38468	4	38468
	Jacket Screws, #14 x .5	45	25011	47	25011	49	25011	51	25011	53	25011	54	25011	56	25011	58	25011	60	25011	63	25011	67	25011
FORCED DRAFT BURNER ASSEMBLY																							
8	Forced Draft Burner Assembly	REFER TO EQUIPMENT LIST																					
8A	Forced Draft Burner Plug	REFER TO EQUIPMENT LIST																					
8B	Forced Draft Burner Spacer	REFER TO EQUIPMENT LIST																					
8C	Forced Draft Burner Gasket (Fl.)	10	24622	10	24622	11	24622	11	24622	12	24622	12	24622	13	24622	13	24622	14	24622	14	24622	14	24622
WATER TRIM ASSEMBLY																							
9A	Low Water Cut-Off (PS 851)	REFER TO EQUIPMENT LIST																					
9B	High Limit (L4008)	REFER TO EQUIPMENT LIST																					
9C	Operator (L4008)	REFER TO EQUIPMENT LIST																					
9D	Press/Temp. Ctl (3"30-240"60# Std)	REFER TO EQUIPMENT LIST																					
9E	Relief Vlv (30#, 45#, 60# or 125# Std)	REFER TO EQUIPMENT LIST																					
9F	Control Panel	REFER TO EQUIPMENT LIST																					
WATER TRIM ASSEMBLY																							
10	Boiler Tube Driver *	1	28906	1	28906	1	28906	1	28906	1	28906	1	28906	1	28906	1	28906	1	28906	1	28906	1	28906
10A	Boiler Tube Puller *	1	28910	1	28910	1	28910	1	28910	1	28910	1	28910	1	28910	1	28910	1	28910	1	28910	1	28910
10B	Boiler Tube Brush *	1	28917	1	28917	1	28917	1	28917	1	28917	1	28917	1	28917	1	28917	1	28917	1	28917	1	28917

\* Not Standard, Available Upon Request.