

Duo-THERM®

by Dometic

WHEN ORDERING SPARE PARTS, ALWAYS STATE:

MODEL NO. - PRODUCT NO. - QUANTITY -
PART NUMBER - DESCRIPTION

USA
SERVICE OFFICE
The Dometic Corp.
509 So. Poplar St.
LaGrange, IN 46761

CANADA
Dometic Dist.
866 Langs Dr.
Cambridge, Ontario
CANADA N3H 2N7

OPTIONAL

AIR DISTRIBUTION BOX ASSEMBLY WITH REMOTE BI-METAL THERMOSTAT FOR 600 SERIES PENGUIN MODULARIZED ROOF TOP AIR CONDITIONER

MODEL	COLOR
3105460.004	Shell White
* 3105460.012	* Polar White

* Designates Polar White

PARTS LIST

MODELS
3105460.004
*** 3105460.012**

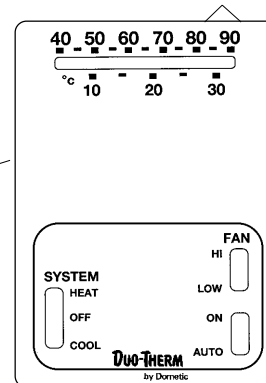
3105460.004 Air Box Asm. Complete, Shell White (A –E)
*** 3105460.012 Air Box Asm. Complete, Polar White (A–E)**

	3105460.004	3105460.012			
Item	Part No.	Part No.	Description	Page No.	
A	3105456.002	3105456.002	Template Assembly	See Page 3	A1–A10
C	3101390.056	*3105908.010	Air Box Assembly	See Page 5	C2–C6
D	3108700.539	3108700.539	Thermostat Bi-Metal	See Page 2	D
E	3108701.495	3108701.495	Parts Bag, Misc.	See Page 2	E1–E5
F	CUSTOMER OPTION — NOT REQUIRED				
	F1 318556.000	318556.000	Duct Extension	(not shown)	
	F2 3100895.006	3100895.006	Bolt Kit (6" roof)	(not shown)	

* Designates Polar White

D 3108700.539 THERMOSTAT BI-METAL

D

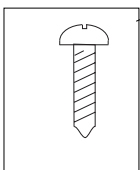


E 3108701.495

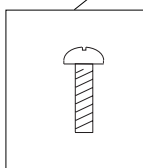
Parts Bag, Miscellaneous

E1	312096.015	Screw, 10-16X .5	(6 req.)
E2	312194.008	Screw, 8-32X .38	(3 req.)
E3	3100375.058	Screw, 1/4-20X 7	(3 req.)
E4	3100278.013	Cover, junction box	
E5	20010.000	Connector, cable	

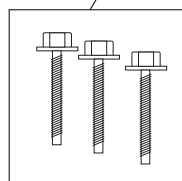
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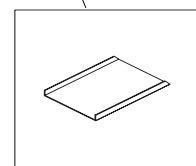
E2



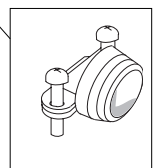
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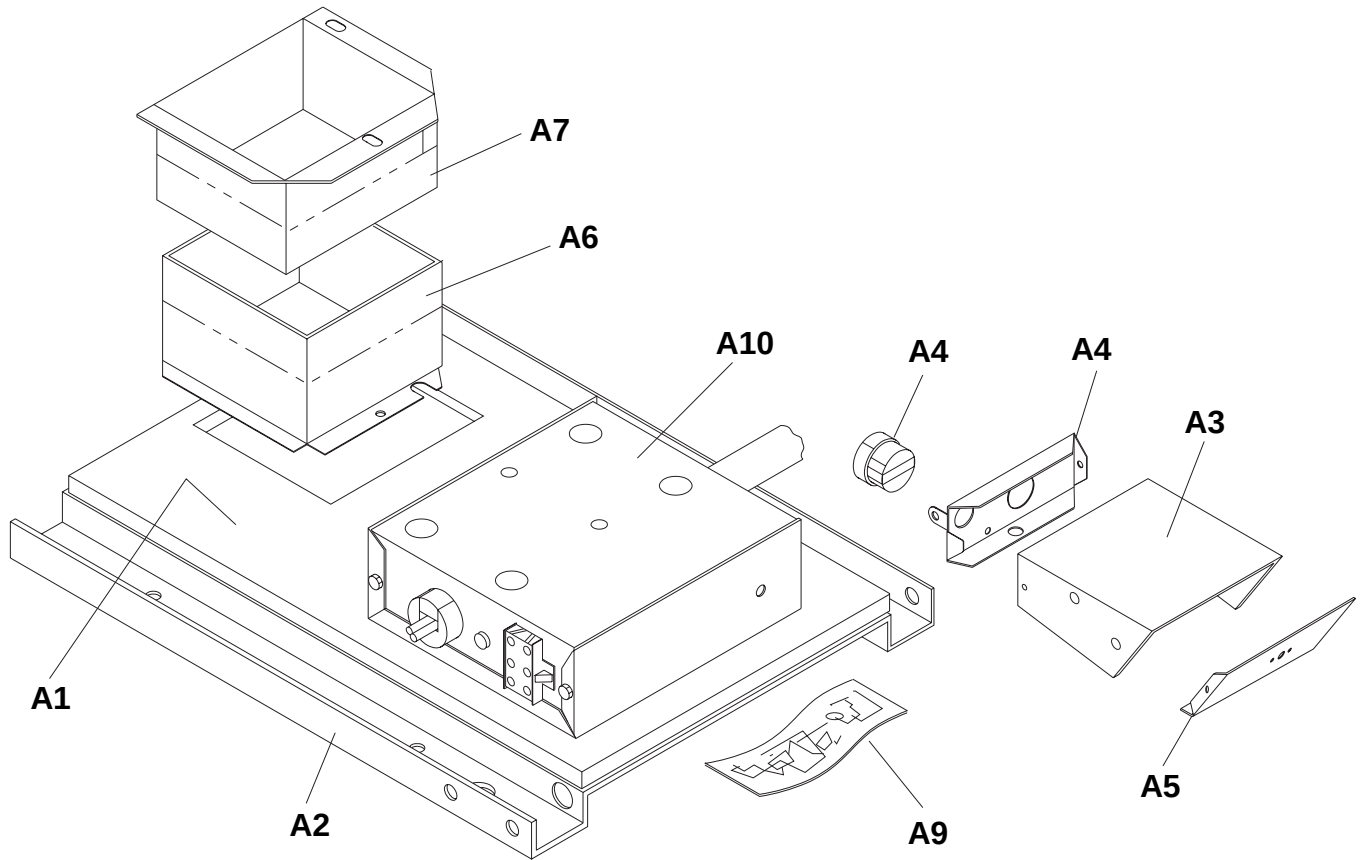
E4



E5

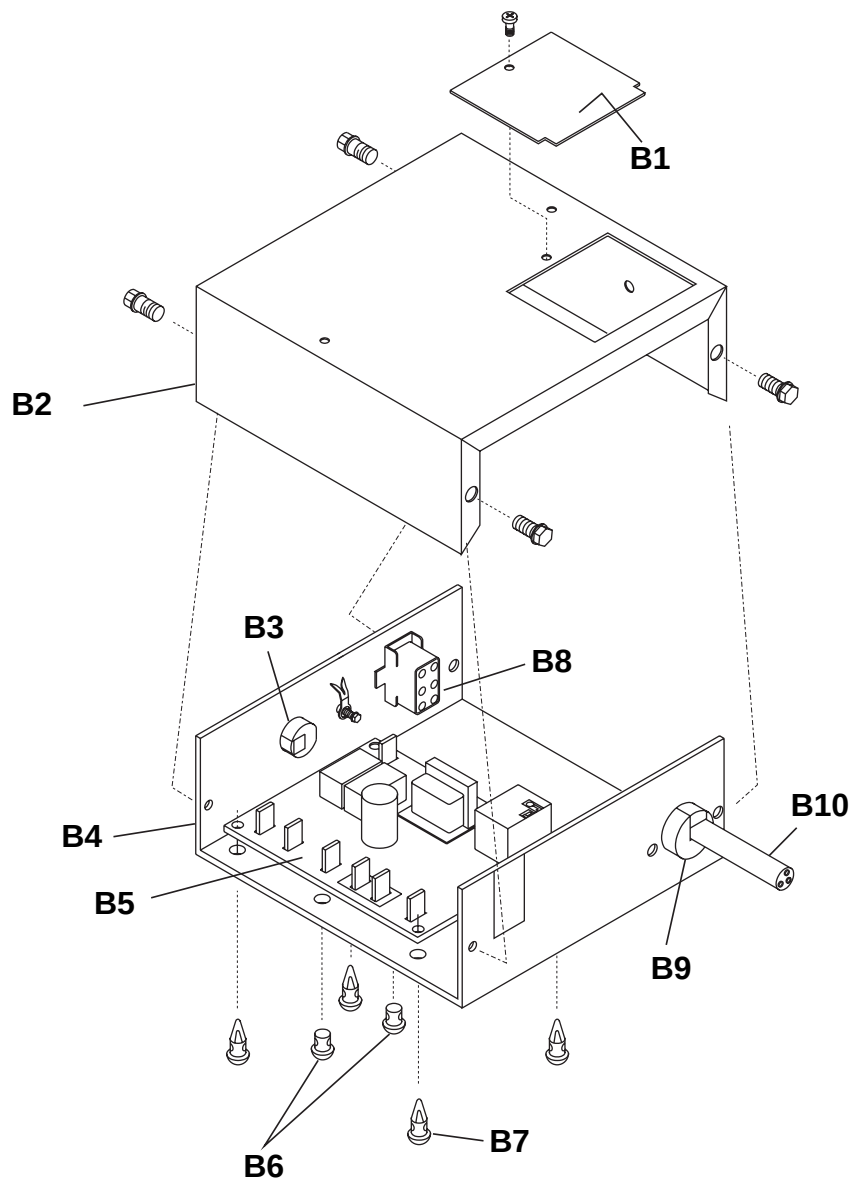


3105456.002 TEMPLATE ASSEMBLY (A1 through A10)



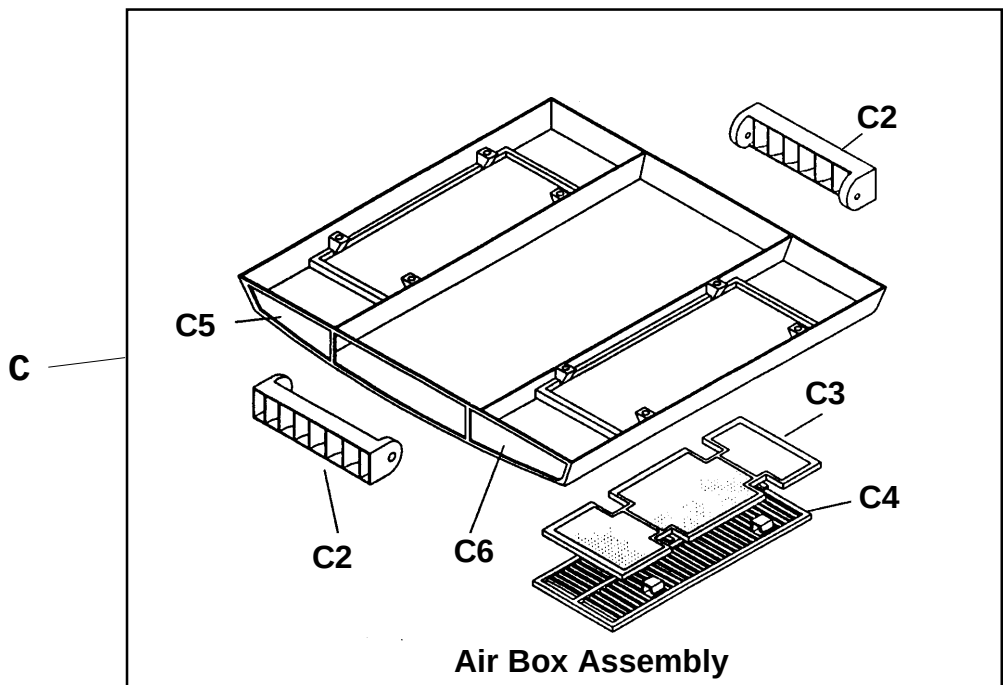
A	3105456.002	TEMPLATE, CEILING ASSEMBLY (A1 through A10)
Item #	Part No.	Description
A1	3100287.006	Insulation
A2	3100265.028	Template, ceiling
A3	3100275.001	Box, junction
A4	3100279.003	Box, back RH
A5	3100277.015	Box, front RH
A6	3100342.017	Duct extension, lower
A7	3100262.009	Duct extension, upper
A8	302994.001	Strain Relief
A9	3105443.000	Decal, field wiring
A10	3105462.002	Relay assembly (See Page 4, B1–B10)

3105462.002 RELAY ASSEMBLY (B1 through B10)



B	3105462.002	RELAY ASSEMBLY (B1 through B10)
Item	Part No.	Description
B1	3104935.006	Cover, junction box
B2	3104933.001	Cover, relay box
B3	302994.006	Strain Relief
B4	3104932.003	Box, relay
B5	3104757.004	Board, relay
B6	3101623.019	Support, PC board (2 req.)
B7	3101624.017	Standoff, PC Board (4 req.)
B8	314471.001	Cap, conn. housing
B9	302994.018	Strain relief
B10	318087.008	Sleeve, wire

3101390.056 & *3105908.010 AIR BOX ASSEMBLY (C2 through C6)



C 3101390.056 & *3105908.010 AIR BOX ASSEMBLY (C2 through C6)

	3101390.056	* 3105908.010	
Item	Part No.	Part No.	Description
C2	3100289.002	3100289.002	Louver assembly (2 req.)
C3	3100281.009	3100281.009	Filter, air (2 req.)
C4	3100270.002	*3100270.010	Grill, return air (2 req.)
C5	3103816.009	3103816.009	Decal, air box LH
C6	3103815.001	3103815.001	Decal, air box RH

*** Designates Polar White**

WIRING DIAGRAM

