



A&E Systems

When ordering spare parts always state:
Model – Quantity – Part Number – Description

MODEL 9000 FRTA

Fabric Roller Tube Assembly

USA
SERVICE OFFICE
Dometic Corp.
509 So. Poplar St.
LaGrange, IN 46761
219-463-4858

CANADA
Dometic Dist.
866 Lings Dr.
Cambridge, Ontario
CANADA N3H 2N7
519-653-4390

**For Service Center
Assistance Call:**
800-544-4881

SERIES	MODEL	WEATHERSHIELD COLOR
*839 (XX) B	9000	ALUMINUM SLATS
*839 (XX) B-(X)	9000	PAINTED SLATS

* See page 4 for model number chart

PARTS LIST

**MODEL
9000
FRTA**

REVISION
Form No. 3108153.077 1/02
(Replaces 3108153.069)
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LaGrange, IN 46761

NOTES:

SPECIFICATIONS

9000 MODEL

SERIES	839XXXXB	839(XX)(XX)B-B	839(XX)(XX)B-H
Finish End Cap Top Casting	Camario Silver Paint Camario Silver Paint	Camario Silver Paint Camario Silver Paint	Camario Silver Paint Camario Silver Paint
Weathershield	Aluminum w/Satin Paint	Aluminum w/Polar White Paint	Aluminum w/Mende Paint
Fabric	Woven Acrylic Fiber	Woven Acrylic Fiber	Woven Acrylic Fiber
Projection	8'	8'	8'
Roller Tube Dia.	3-1/2"	3-1/2"	3-1/2"
Tension Rafter	Optional 8' - 21' Required 22' - 25'	Optional 8' - 21' Required 22' - 25'	Optional 8' - 21' Required 22' - 25'

9000 TORQUE SPECIFICATIONS		
AWNING LENGTH (FT.)	NUMBER OF TURNS	
	STD	Heavy Duty
8'	8	—
8' 6"	8	—
9'	8	—
10'	8	—
10' 6"	8	—
10' 8"	8	—
11'	8	—
12'	8	—
13'	9	—
14'	9	—
15'	10	—
15' 6"	10	—
16'	10	—
16' 4-1/2"	10	—
17'	12	—
18'	12	—
18' 6"	13	—
19'	—	8
20'	—	8
20' 6"	—	8
21'	—	8
21' 9"	—	8
22'	—	8
23'	—	8
24'	—	8
25'	—	8

9000 COLOR CHART

Letter Code	Color
AH	Jade
AN	Teal
AP	Navy Blue
AQ	Bordeaux
AR	Duck Blue
AS	Dune
AT	Gray
AU	Tweed Green
AZ	Monaco Blue
BB	Tampa Taupe
BD	Dark Brown
BF	Lavender
BG	Sky Blue
BH	Brown
BJ	Blue Teal
BL	Forest Green
BP	Captain Navy
BQ	Burgundy
BR	Blue
BS	Sand
BT	Black & Gray
BZ	Avion Charcoal
CC	Mauve/Lavender
CD	Sapphire
CM	Forest Green
CN	Plum
CT	Black Cherry
CV	Aquamarine
CY	Ocean Spray
DA	Burgundy
DC	Oyster
DD	Natural
DG	Silver
DH	Saph. Blue/White
DJ	Green/White
DK	Beige/White
DM	Linen
DP	Taupe
DQ	Mediterranean Blue
DT	Avion Burgundy
DU	Teal Tweed
DW	True Brown
EC	Avion Charcoal
ED	Mauve
EE	Linen Tweed
EF	Hemlock Tweed
EG	Persian Tweed
EK	Charcoal Gray
EL	Tan
EN	Spruce
EP	Gray/Black/White
ER	Alpine/Beige
EJ	Charcoal Tweed
N	Black
X	Coffee
Y	Blue
Z	Burgundy

AVAILABLE COLORS:

For acrylic canopies listed in Chart, insert appropriate color letter/s code in (XX) for complete part number.

NOTE: The replacement fabrics are rolled and shipped in tubes.

For boxed fabric, replace the letter "R" with the letter "B".
ORDER ROLLED (R) FABRIC ONLY FOR SHELF-STOCK.

MODEL NUMBER CHART FOR

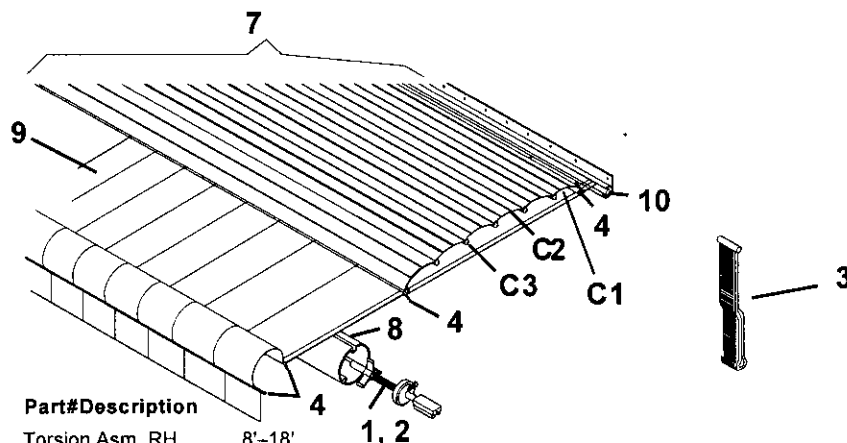
839(XX)(XX)B, 839(XX)(XX)B-B & 839(XX)(XX)B-H SERIES
with Painted Castings

Awning Length	ROLLER COVER	
	Anadized Aluminum	Painted
8'	839(XX)08B	839(XX)08B-(X)
8' 6"	839(XX)05.102B	839(XX)04.102B-(X)
9'	839(XX)09B	839(XX)09B-(X)
10'	839(XX)10B	839(XX)10B-(X)
10' 6"	839(XX)04.126B	839(XX)04.126B-(X)
10' 8"	839(XX)04.128B	— — — — —
11'	839(XX)11B	839(XX)11B-(X)
12'	839(XX)12B	839(XX)12B-(X)
13'	839(XX)13B	839(XX)13B-(X)
14'	839(XX)14B	839(XX)14B-(X)
15'	839(XX)15B	839(XX)15B-(X)
15' 6"	839(XX)04.186B	839(XX)04.186B-(X)
16'	839(XX)16B	839(XX)16B-(X)
16' 4-1/2"	839(XX)04.197B	839(XX)04.197B-(X)
17'	839(XX)17B	839(XX)17B-(X)
18'	839(XX)18B	839(XX)18B-(X)
18' 6"	839(XX)04.222B	— — — — —
19'	839(XX)19B	839(XX)19B-(X)
20'	839(XX)20B	839(XX)20B-(X)
20' 6"	839(XX)05.246B	— — — — —
21'	839(XX)21B	839(XX)21B-(X)
21' 9"	839(XX)04.261B	839(XX)04.261B-(X)
22'	839(XX)22B	839(XX)22B-(X)
23'	839(XX)23B	839(XX)23B-(X)
24'	839(XX)24B	839(XX)24B-(X)
25'	839(XX)25B	839(XX)25B-(X)

Note: Replace the (X) with the suffix letter "B" for Polar White, "H" for Mende White, and omit (no Suffix Letter) for Satin.

FABRIC PART NUMBER (See Index No. 9, Page 5)

AWNING LENGTH	HORIZONTAL SEAMS	ONE PIECE
8'	R830314.(XX)08	
8' 6"	R830314.(XX)61	
9'	R830314.(XX)09	
10'	R830314.(XX)10	
10' 6"	R830314.(XX)62	
10' 8"	R830314.(XX)50	
11'	R830314.(XX)11	
12'	R830314.(XX)12	
13'	R830314.(XX)13	
14'	R830314.(XX)14	R3107780DC.148
15'	R830314.(XX)15	
15' 6"	R830314.(XX)70	
16'	R830314.(XX)16	R3107780DC.163
16' 4-1/2"	R830314.(XX)63	
17'	R830314.(XX)17	
18'	R830314.(XX)18	
18' 6"	R830314.(XX)59	
19'	R830314.(XX)19	R3107780DC.197
20'	R830314.(XX)20	
20' 6"	R830314.(XX)60	
21'	R830314.(XX)21	R3107780DC.213
21' 9"	R830314.(XX)64	
22'	R830314.(XX)22	
23'	R830314.(XX)23	
24'	R830314.(XX)24	
25'	R830314.(XX)25	



Series B&BH

Index #	Part#	Description	Length
04076-1	3108399.001	Torsion Asm, RH	8'-18'
	3108398.003	Torsion Asm, RH	19'-25'
04077-2	3108399.019	Torsion Asm, LH	8'-18'
04075	3108398.011	Torsion Asm, LH	19'-25'
01981-3	940001	Kit, Pull Strap	94.5"
08518-4**	730029	Rope, poly	3/16" (4xL)
07620	830316B(XXX)(X)	Roller cover asm.	
	C1 730354A(XXX)(X)21-S	Top slat	
	C2 730405A(XXX)(X) (5 req.)	Slat cover	
	C3 113636 (10 req.)	Screws	

Replace (XXX) with suffix number from roller cover assembly and slat part number suffix chart.

Replace (X) with letter code "B" for Polar White or "H" for Mende White. "S" = Satin

SHELF-LIFE FOR BOXED FABRIC IS TEN DAYS

NOTE: COLORS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

8	3108346.008	Roller tube	8'
	3108346.102	Roller tube	8' 6"
	3108346.009	Roller tube	9'
	3108346.010	Roller tube	10'
	3108346.126	Roller tube	10' 6"
	3108346.128	Roller tube	10' 8"
	3108346.011	Roller tube	11'
	3108346.012	Roller tube	12'
	3108346.013	Roller tube	13'
	3108346.014	Roller tube	14'
	3108346.015	Roller tube	15'
	3108346.186	Roller tube	15' 6"
08010 -	3108346.016	Roller tube	16'
	3108346.197	Roller tube	16' 4-1/2"
	3108346.017	Roller tube	17'
07795 -	3108346.018	Roller tube	18'
	3108346.222	Roller tube	18' 6"
05835 -	3108346.019	Roller tube	19'
07204 -	3108346.020	Roller tube	20'
	3108346.246	Roller tube	20' 6"
05398 -	3108346.021	Roller tube	21'
	3108346.261	Roller tube	21' 9"
	3108346.022	Roller Tube	22"
	3108346.023	Roller Tube	23"
	3108346.024	Roller Tube	24"
	3108346.025	Roller Tube	25"
9	Fabric Assembly (See color and part number chart on page 4)		
10**	730075	Poly Rope	.250 (L + .83')

Roller Cover Asm. Part Number Suffix	
Awning Length	Suffix #
8'	008(X)
8'6"	102(X)
9'	009(X)
10'	010(X)
10'6"	126(X)
10'8"	128(X)
11'	011(X)
12'	012(X)
13'	013(X)
14'	014(X)
15'	015(X)
15' 6"	186(X)
16'	016(X)
16'4-1/2"	197(X)
17'	017(X)
18'	018(X)
18' 6"	222(X)
19'	019(X)
20'	020(X)
20'6"	246(X)
21'	021(X)
21'9"	261(X)
22'	022(X)
23'	023(X)
24'	024(X)
25'	025(X)

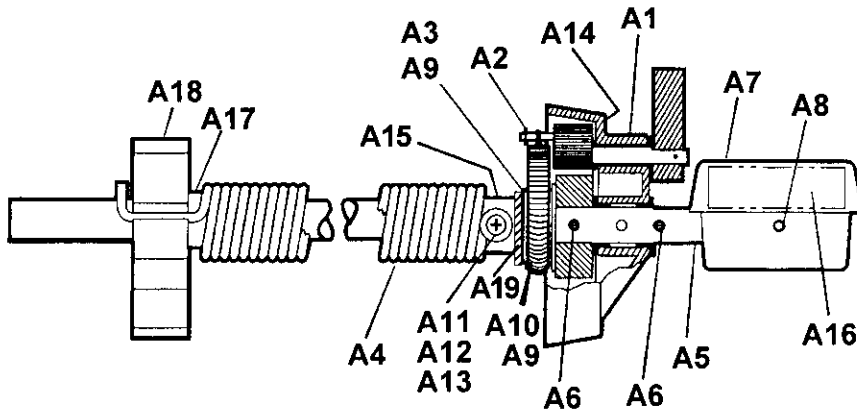
Slat Part Number Suffix	
Awning Length	Suffix #
8'	008(X)
8'6"	102(X)
9'	009(X)
10'	010(X)
10'6"	126(X)
10'8"	128(X)
11'	011(X)
12'	012(X)
13'	013(X)
14'	014(X)
15'	015(X)
15' 6"	186(X)
16'	016(X)
16'4-1/2"	197(X)
17'	017(X)
18'	018(X)
18' 6"	222(X)
19'	019(X)
20'	020(X)
20'6"	246(X)
21'	021(X)
21'9"	261(X)
22'	022(X)
23'	023(X)
24'	024(X)
25'	025(X)

** For quantity required, replace (L) with awning length.

RIGHT-HAND TORSION ASM. (A1-A19)

3108399.001 TORSION ASM (STD. 8'-18') RH

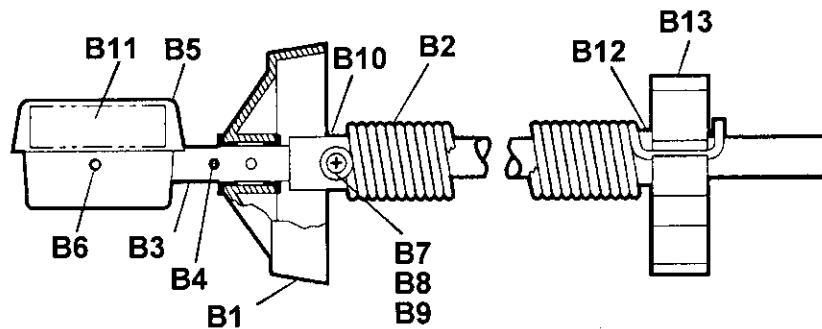
3108398.003 TORSION ASM. (HEAVY DUTY 19' - 25') RH



LEFT-HAND TORSION ASM. (B1-B13)

3108399.019 TORSION ASM (STD. 8'-18') LH

3108398.011 TORSION ASM. (HEAVY DUTY 19' - 25') LH



3108399.001 TORSION ASM (STD. 8'-18') RH
3108398.003 TORSION ASM. (HEAVY DUTY 19' - 25') RH

Index #	3108399.001 Part #	3108398.003 Part #	Description
A1	3103773.010	3103773.010	End cap asm.
A2	3103332.015	3103332.015	Push nut
A3	See Index #9	See Index #9	Bushing, nylon
A4	3109208.003	3109432.009	Spring, torsion, RH
A5	730297.001	730297.001	Rod, torsion
A6	3104384.031	3104384.031	Pin 1/8 x (2 req.)
A7	830567.005	830567.005	Top casting, includes Warning Label
A8	3104384.023	3104384.023	Pin 5/32x
A9	830494	830494	Disk lock
A10	See Index #9	See Index #9	Spring, torsion
A11	312110.039	312110.039	Screw, M8-32x
A12	309513.038	309513.038	Washer, steel
A13	317534.009	317534.009	Nut, lock 8/32
A14	3107305.009	3107305.009	Label, lock lever
A15	730298.002	730298.002	Idler torsion sleeve
A16	162116	162116	Label - warning
A17	730298	730298	Sleeve, stabilizer
A18	730274	730274	Stabilizer, 13/16
A19	309513.056	309513.056	Washer, nylon

3108399.019 TORSION ASM (STD. 8'-18') LH
3108398.011 TORSION ASM. (HEAVY DUTY 19' - 25') LH

Index #	3108399.019 Part #	3108398.011 Part #	Description
B1	830496.012	830496.012	End cap asm.
B2	3109208.011	3109432.017	Spring, torsion, LH
B3	730297.002	730297.002	Rod, torsion
B4	3104384.031	3104384.031	Pin 1/8" x
B5	830567.005	830567.005	Top casting, includes Warning Label
B6	3104384.023	3104384.023	Pin, lock 5/32
B7	312110.039	312110.039	Screw, M8-32 x 1.25 PH
B8	309513.038	309513.038	Washer, steel
B9	317534.009	317534.009	Nut, lock, w/insert
B10	730298.002	730298.002	Idler, torsion sleeve
B11	162116	162116	Label, warning
B12	730298	730298	Sleeve, stabilizer
B13	730274	730274	Stabilizer, 13/16