



A&E Systems

WHEN ORDERING PARTS - ALWAYS STATE:
MODEL NO. - PRODUCT NO. - QUANTITY -
PART NO. - DESCRIPTION

DOOR AWNING FABRIC ROLLER TUBE ASSEMBLY(FRTA)

Model

**85080, 85081, 85082, 85180
85214, 85215 & 85216**

USA

SERVICE OFFICE
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PARTS LIST

**DOOR AWNING
FRTA**

**85080, 85081, 85082, 85180,
85214, 85215 & 85216**

REVISION

Form No. 3108197.082 6/03
(Replaces 3108197.074)
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 **Dometic**

SPECIFICATIONS

MODEL NUMBER	SIZE	TORSION TURNS	FABRIC	PROJECTION COVER	TOTAL	FABRIC MATERIAL
85080(XX).040-(X)	40"	9	30-1/2"	5-1/2"	36"	ACRYLIC
85080(XX).048-(X)	48"	9	30-1/2"	5-1/2"	36"	ACRYLIC
85080(XX).054-(X)	54"	10	30-1/2"	5-1/2"	36"	ACRYLIC
85080(XX).060-(X)	60"	11	30-1/2"	5-1/2"	36"	ACRYLIC
85080(XX).066-(X)	66"	12	30-1/2"	5-1/2"	36"	ACRYLIC
85080(XX).072-(X)	72"	12	30-1/2"	5-1/2"	36"	ACRYLIC
85080(XX).001-(X)	91-1/2"	13	30-1/2"	5-1/2"	36"	ACRYLIC
85180(XX).001-(X)	91-1/2"	13	30-1/2"	5-1/2"	36"	ACRYLIC
85080(XX).002-(X)	95-1/2"	13	30-1/2"	5-1/2"	36"	ACRYLIC
85081(XX).040-(X)	40"	9	34-1/2"	5-1/2"	40"	ACRYLIC
85081(XX).048-(X)	48"	9	34-1/2"	5-1/2"	40"	ACRYLIC
85081(XX).054-(X)	54"	10	34-1/2"	5-1/2"	40"	ACRYLIC
85081(XX).060-(X)	60"	11	34-1/2"	5-1/2"	40"	ACRYLIC
85081(XX).066-(X)	66"	12	34-1/2"	5-1/2"	40"	ACRYLIC
85081(XX).072-(X)	72"	12	34-1/2"	5-1/2"	40"	ACRYLIC
85082(XX).040-(X)	40"	9	34-1/2"	5-1/2"	40"	ACRYLIC
85082(XX).048-(X)	48"	9	34-1/2"	5-1/2"	40"	ACRYLIC
85082(XX).054-(X)	54"	10	34-1/2"	5-1/2"	40"	ACRYLIC
85082(XX).060-(X)	60"	11	34-1/2"	5-1/2"	40"	ACRYLIC
85082(XX).066-(X)	66"	12	34-1/2"	5-1/2"	40"	ACRYLIC
85082(XX).072-(X)	72"	12	34-1/2"	5-1/2"	40"	ACRYLIC
85214(XX).040-(X)	40"	9	38-1/2"	2-1/16"	40-9/16"	VINYL
85214(XX).048-(X)	48"	9	38-1/2"	2-1/16"	40-9/16"	VINYL
85214(XX).054-(X)	54"	10	38-1/2"	2-1/16"	40-9/16"	VINYL
85214(XX).060-(X)	60"	11	38-1/2"	2-1/16"	40-9/16"	VINYL
85214(XX).066-(X)	66"	12	38-1/2"	2-1/16"	40-9/16"	VINYL
85214(XX).072-(X)	72"	12	38-1/2"	2-1/16"	40-9/16"	VINYL
85215(XX).048-(X)	48"	9	38-1/2"	5-1/2"	44"	VINYL
85215(XX).054-(X)	54"	10	38-1/2"	5-1/2"	44"	VINYL
85215(XX).060-(X)	60"	11	38-1/2"	5-1/2"	44"	VINYL
85215(XX).066-(X)	66"	12	38-1/2"	5-1/2"	44"	VINYL
85215(XX).072-(X)	72"	12	38-1/2"	5-1/2"	44"	VINYL
85216(XX).048-(X)	48"	9	38-1/2"	5-1/2"	44"	VINYL
85216(XX).054-(X)	54"	10	38-1/2"	5-1/2"	44"	VINYL
85216(XX).060-(X)	60"	11	38-1/2"	5-1/2"	44"	VINYL
85216(XX).066-(X)	66"	12	38-1/2"	5-1/2"	44"	VINYL
85216(XX).072-(X)	72"	12	38-1/2"	5-1/2"	44"	VINYL
85216(XX).001-(X)	91-1/2"	13	38-1/2"	5-1/2"	44"	VINYL
85216(XX).002-(X)	95-1/2"	13	38-1/2"	5-1/2"	44"	VINYL

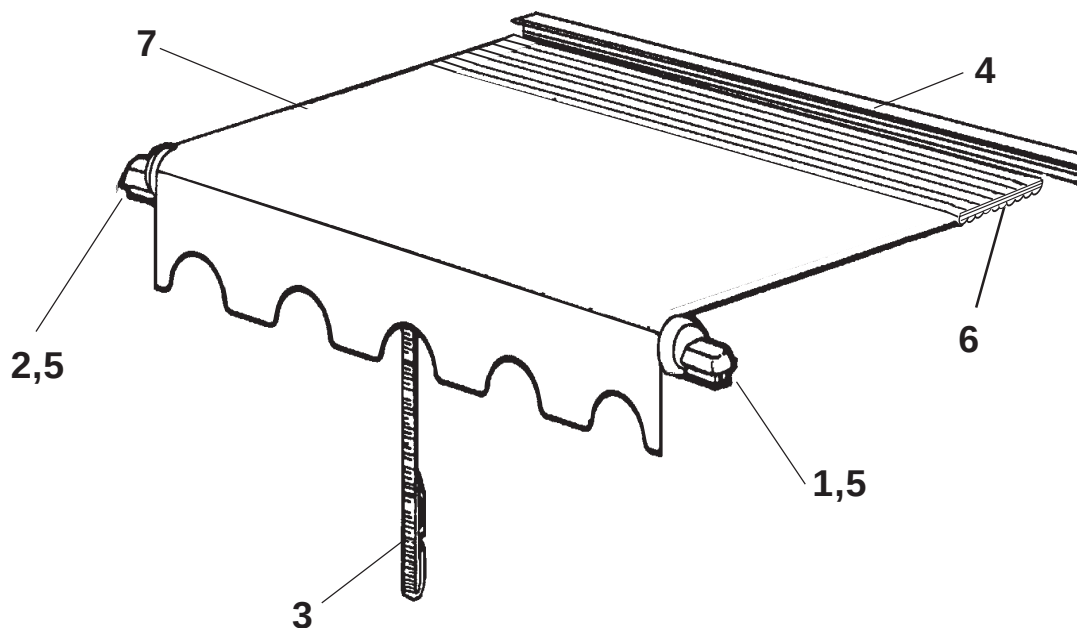
(X) Replace (X) with B for polar white
 Replace (X) with H for mende white
 Replace (X) with R for champagne
 No suffix letter-Painted satin

(XX)Replace (XX) with letter code from color chart on page 3

FABRIC COLOR CHART

Letter Code	Color	85080	85081	85082	85180	85214	85215	85216
AB	Emerald Frost					XX		XX
AR	Turquoise			XX				
AS	Dune	XX		XX				
AT	Gray	XX		XX				
AV	Polar Blue					XX		
AX	Polar Periwinkle					XX		
BE	Polar Coffee					XX		
BJ	Teal	XX	XX	XX				
BL	Forest Green	XX		XX				
BP	Capt Navy			XX	XX			
BQ	Burgundy	XX	XX	XX				
BR	Blue	XX	XX	XX				
BS	Sand	XX	XX	XX				
BT	Black & Gray	XX	XX	XX				
BU	Polar Navy Teal	XX						
BV	Polar Blue Lavender					XX		
BY	Polar Black & Gray							XX
BZ	Charcoal			XX				
CC	Mauve/Lavender	XX	XX	XX				
CD	Sapphire	XX	XX	XX				
CM	Forest Green	XX	XX	XX				
CQ	Polar						XX	
CT	Black Cherry	XX		XX				
CU	Polar Evergreen							XX
CV	Aquamarine	XX						
CY	Sea Spray	XX		XX				
DA	Burgundy			XX	XX			
DG	Silver	XX		XX				
DM	Linen	XX						
DP	Taupe	XX		XX				
DQ	Mediterranean Blue	XX	XX					
DS	Polar Graph Blue					XX		XX
DU	Teal Tweed			XX				
DW	True Brown			XX				
DX	Polar Gulf Blue			XX				XX
DY	Alpine Green			XX				XX
DZ	Mediterranean Blue	XX						XX
EA	Fawn	XX		XX				XX
EB	Polar Orchid							XX
ED	Mauve	XX						
EE	Linen Tweed	XX						
EF	Hemlock	XX						
EG	Persian Tweed	XX						
EH	Pewter	XX						XX
EK	Charcoal Gray	XX						
EN	Spruce	XX						
EP	Gry/Blk/Wht			XX				
ER	Alpine Blue			XX				
ES	Beige				XX			
G	Burgundy					XX		
H	Blue					XX		

DOOR AWNINGS SERIES 85080, 85081, 85082, 85214, 85215 & 85216



Index #	Description	Part No.	85080	85081	85082	85180	85214	85215	85216
1	Torsion, RH								
	40"-78"	3105041.002-S	XX	XX	---	---	---	---	---
	84"-96"	3105040.004-S	XX	---	---	---	---	---	---
	96.5"	3105040.004-(X)	---	---	---	XX	---	---	---
	40"-78"	3107783.007	---	---	XX	---	XX	XX	XX
2	Torsion, LH								
	40"-78"	3105041.010-S	XX	XX	---	---	---	---	---
	84"-96"	3105040.012-S	XX	---	---	---	---	---	---
	40"-78"	3107783.015	---	---	XX	---	XX	XX	XX
	96.5"	3105040.012-(X)	---	---	---	XX	---	---	---
3	Pull strap - 37"	3109808.000	XX	XX	XX	XX	XX	XX	XX
4	Awning Rail								
	40" - 48"	3106774.049-(X)	XX	XX	XX	---	XX	---	XX
	54" - 60"	3106774.056-(X)	XX	XX	XX	---	XX	XX	XX
	66" - 72"	3106774.064-(X)	XX	XX	XX	---	XX	---	XX
	90" - 96"	3106774.080-(X)	XX	XX	XX	XX	XX	---	XX
5	Roller Tube								
	40" - 48"	3108700.141	XX	XX	XX	---	XX	---	XX
	54" - 72"	3108700.158	XX	XX	XX	---	XX	XX	XX
	78" - 108"	3108700.166	XX	XX	XX	XX	XX	---	XX

DOOR AWNINGS SERIES 85080, 85081, 85082, 85214, 85215 & 85216

Index #	Description	Part No.	85080	85081	85082	85180	85214	85215	85216
6	Roller cover								
	40"	3308286.040-(X)	XX	XX	XX	---	XX	---	XX
	48"	3308286.048-(X)	XX	XX	XX	---	XX	---	XX
	54"	3308286.054-(X)	XX	XX	XX	---	XX	---	XX
	54"	3308286.054-(X)	---	---	---	---	---	XX	---
	60"	3308286.060-(X)	XX	XX	XX	---	XX	---	XX
	66"	3308286.066-(X)	XX	XX	XX	---	XX	---	XX
	72"	3308286.072-(X)	XX	XX	XX	---	XX	---	XX
	91.5"	3308286.001-(X)	XX	---	XX	*XX	---	---	XX
	95.5"	3308286.002-(X)	XX	---	XX	---	---	---	XX
7	Fabric								
	40"	R3105763(XX).040	*XX	---	---	---	---	---	---
	40"	R3107539(XX).040	---	XX	XX	---	---	---	---
	40"	R3109200(XX).040	---	---	---	---	---	---	XX
	40"	R3108164(XX).040	---	---	---	---	---	XX	---
	48"	R3105763(XX).048	XX	---	---	---	---	---	---
	48"	R3107539(XX).048	---	XX	XX	---	---	---	---
	48"	R3109200(XX).048	---	---	---	---	---	---	XX
	48"	R3108164(XX).048	---	---	---	---	---	XX	---
	54"	R3105763(XX).054	*XX	---	---	---	---	---	---
	54"	R3107539(XX).054	---	XX	XX	---	---	---	---
	54"	R3107968(XX).054	---	---	---	---	XX	---	---
	54"	R3109200(XX).054	---	---	---	---	---	---	XX
	54"	R3108164(XX).054	---	---	---	---	---	XX	---
	60"	R3105763(XX).060	*XX	---	---	---	---	---	---
	60"	R3107539(XX).060	---	XX	XX	---	---	---	---
	60"	R3109200(XX).060	---	---	---	---	---	---	XX
	60"	R3108164(XX).060	---	---	---	---	---	XX	---
	66"	R3105763(XX).066	*XX	---	---	---	---	---	---
	66"	R3107539(XX).066	---	XX	XX	---	---	---	---
	66"	R3109200(XX).066	---	---	---	---	---	---	XX
	66"	R3108164(XX).066	---	---	---	---	---	XX	---
	72"	R3105763(XX).072	*XX	---	---	---	---	---	---
	72"	R3107539(XX).072	---	XX	XX	---	---	---	---
	72"	R3109200(XX).072	---	---	---	---	---	---	XX
	72"	R3108164(XX).072	---	---	---	---	---	XX	---
	91.5"	R3105763(XX).001	*XX	---	---	*XX	---	---	---
	91.5"	R3109200(XX).001	---	---	---	---	---	---	XX
	95.5"	R3105763(XX).002	*XX	---	---	---	---	---	---
	95.5"	R3109200(XX).002	---	---	---	---	---	---	XX

* Use replacement fabric part number R3105789(XX).(XXX) see chart on page 3 for these fabric colors.

Note 1:

Replace (X) with "B" for Polar White
Replace (X) with "H" for Mende Polar White
Replace (X) with "R" for Champagne
Replace (X) with "S" for Satin

Note 2: Replace (XX) with letter code from Fabric Color Chart on Page 3.

Note 3: Replace (XXX) with length of awning from chart on page 2.

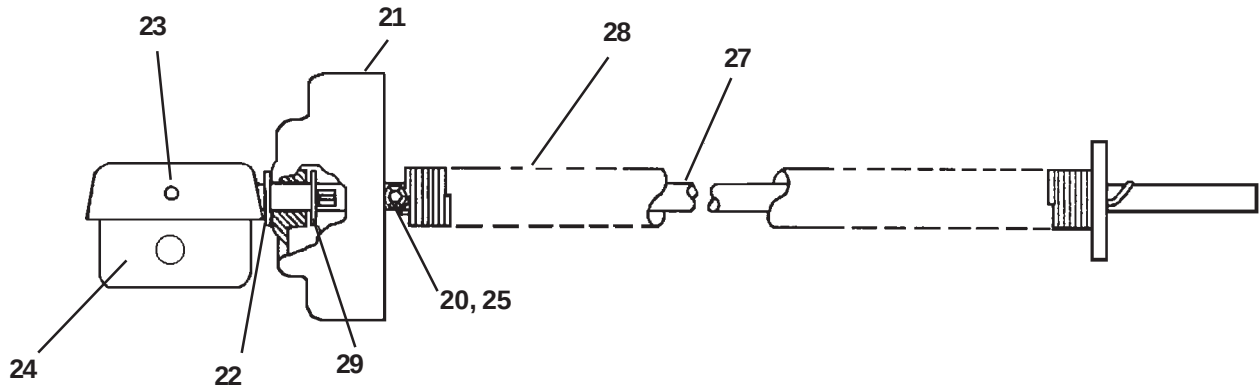
Fabric part number listed comes in rolls.
For boxed fabric, replace "R" prefix with "B".

Shelf life for boxed fabric is 10 days.

Model Series 85080 58081& *85180
Torsion Assemblies W/Nylon End Cap For 1-13/16" Dia. Roller Tube

AWNING LENGTH

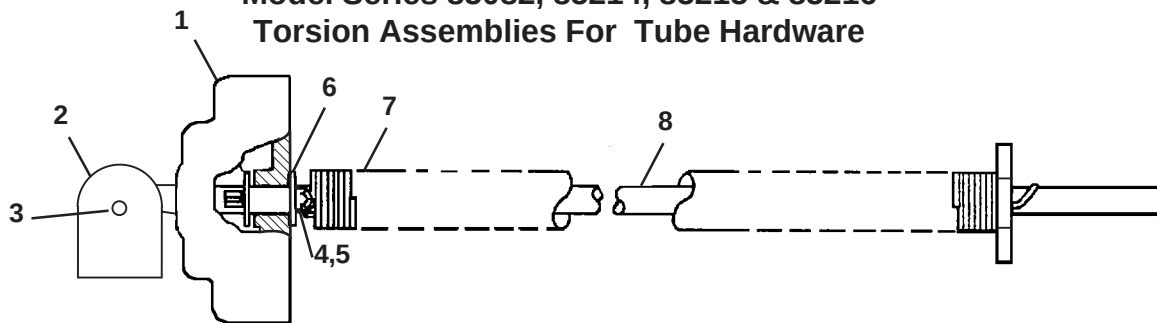
3105041.002-S	Torsion Asm., (RH)	30"—78"
3105041.010-S	Torsion Asm., (LH)	30"—78"
3105040.004-S	Torsion Asm., (RH)	84"—156"
3105040.012-S	Torsion Asm., (LH)	84"—156"
*3105040.004-(X)	Torsion Asm., (RH)	96.5"
*3105040.012-(X)	Torsion Asm., (LH)	96.5"



Index #	Description	3105041.002-S RH 30"—78"	3105041.010-S LH 30"—78"	3105040.004-S RH 84"—156"	*3105040.004-(X) RH 96.5"	3105040.012-S LH 84"—156"	*3105040.012-(X) LH 96.5"
20	Screw, #6-32 x 3/4"	312110.042	312110.042	312110.042	312110.042	312110.042	312110.042
21	Cap, end nylon	730132.700-S	730132.700-S	730132.700-S	*730132.700-(X)	730132.700-S	*730132.700-(X)
22	Washer, nylon	309513.043	309513.043	309513.043	309513.043	309513.043	309513.043
23	Pin, drive lock	3104384.015	3104384.015	3104384.015	3104384.015	3104384.015	3104384.015
24	Casting, top painted	3106921.004-S	3106921.004-S	3106921.004-S	*3106921.004-(X)	3106921.004-S	*3106921.004-(X)
25	Nut, lock w/insert	317534.008	317534.008	317534.008	317534.008	317534.008	317534.008
27	Torsion rod	3105042.000	3105042.000	3105042.018	3105042.018	3105042.018	3105042.018
28	Spring, torsion w/stblzr	830499.001	830499.002	830500.001	830500.001	830500.002	830500.002
29	Washer	309513.037	309513.037	309513.037	309513.037	309513.037	309513.037
30	Decal, torsion	162116	162116	162116	162116	162116	162116

*Replace (X) With Color Code From
Color Chart On Page 2.

Model Series 85082, 85214, 85215 & 85216
Torsion Assemblies For Tube Hardware


3107783.007 Tors. Asm. Tube—Right-Hand

Index #	Part #	Description
1	730132.700	Cap, end, dark gray
2	3107745.006	Top casting
3	3104384.064	Pin, drive lock
4	317534.008	Nut, lock
5	312110.035	Screw, #6-32 x 3/4"
6	131222.002	Spacer, nylon
7	830499.001	Torsion spring/stabilizer
8	3107808.002	Torsion rod

3107783.015 Tors. Asm. Tube—Left-Hand

Index #	Part #	Description
1	730132.700	Cap, end, dark gray
2	3107745.006	Top casting
3	3104384.064	Pin, drive lock
4	317534.008	Nut, lock
5	312110.035	Screw, #6-32 x 3/4"
6	131222.002	Spacer, nylon
7	830499.002	Torsion spring/stabilizer
8	3107808.002	Torsion rod