

DOOR AWNING

Fabric Roller Tube Assembly (FRTA)
Model Series 85080, 85081, 85082, 85214

AND

HARDWARE

USA
SERVICE OFFICE
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**For Service Center
Assistance Call:**
800-544-4881

8320000.(XXX)	STRAIGHT	8320010.(XXX)	STRAIGHT TUBE
8320001.(XXX)	9°	8320011.(XXX)	9° TUBE
8320002.(XXX)	15°	8320012.(XXX)	15° TUBE
8320003.(XXX)	22°	8320013.(XXX)	22° TUBE
8320004.(XXX)	STRAIGHT	8320015.000	15° TUBE

Model (000)- Satin
(400)- Painted *
*See Color Chart Page 6

PARTS LIST

REVISION

Form No. 3106186.061 3/98
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LaGrange, IN 46761

85080, 85081, 85082, 85214 SERIES

DOOR AWNING
AND

8320000	8320001
8320002	8320003
8320004	8320010
8320011	8320012
8320013	8320015

HARDWARE

INDEX

Arm Assembly	6 - 7
Color Chart	3
Door Awnings	4
Hardware	6 - 7
Specifications	3
Torsion Assemblies	5

NOTES:

SPECIFICATIONS

MODEL			SIZE	TORSION TURNS	PROJECTION 85080	PROJECTION 85081/85082 85214
85080(XX).040	85081(XX).040	85082(XX).040	40"	9	36"	40"
85080(XX).040-H	85081(XX).040-H	85082(XX).040-H	40"	9	36"	40"
85080(XX).048	85081(XX).048	85082(XX).048	48"	9	36"	40"
85080(XX).048-H	85081(XX).048-H	85082(XX).048-H	48"	9	36"	40"
85080(XX).054	85081(XX).054	85082(XX).054	54"	10	36"	40"
85080(XX).054-H	85081(XX).054-H	85082(XX).054-H	54"	10	36"	40"
85214(XX).054-H			54"	10	N/A	40"
85080(XX).060	85081(XX).060	85082(XX).060	60"	11	36"	40"
85080(XX).060-H	85081(XX).060-H	85082(XX).060-H	60"	11	36"	40"
85080(XX).066	85081(XX).066	85082(XX).066	66"	12	36"	40"
85080(XX).066-H	85081(XX).066-H	85082(XX).066-H	66"	12	36"	40"
85080(XX).072	85081(XX).072	85082(XX).072	72"	12	36"	40"
85080(XX).072-H	85081(XX).072-H	85082(XX).072-H	72"	12	36"	40"

Note: Model numbers with out (H) have satin roller covers

Model number with (H) have Mende polar white roller covers

FABRIC COLOR CHART

Letter Code	Color	Description
G	Burgundy	Horizon
H	Blue	Horizon
AB	Emerald Frost	Horizon
AT	Gray	Solid
AS	Dune	Solid
BJ	Teal	Shadow
BR	Blue	Shadow
BS	Sand	Shadow
BT	Black & Gray	Shadow
BV	Polar Blue Lavender	Horizon
CC	Mauve/Lavender	Shadow
CM	Forest Green	Shadow

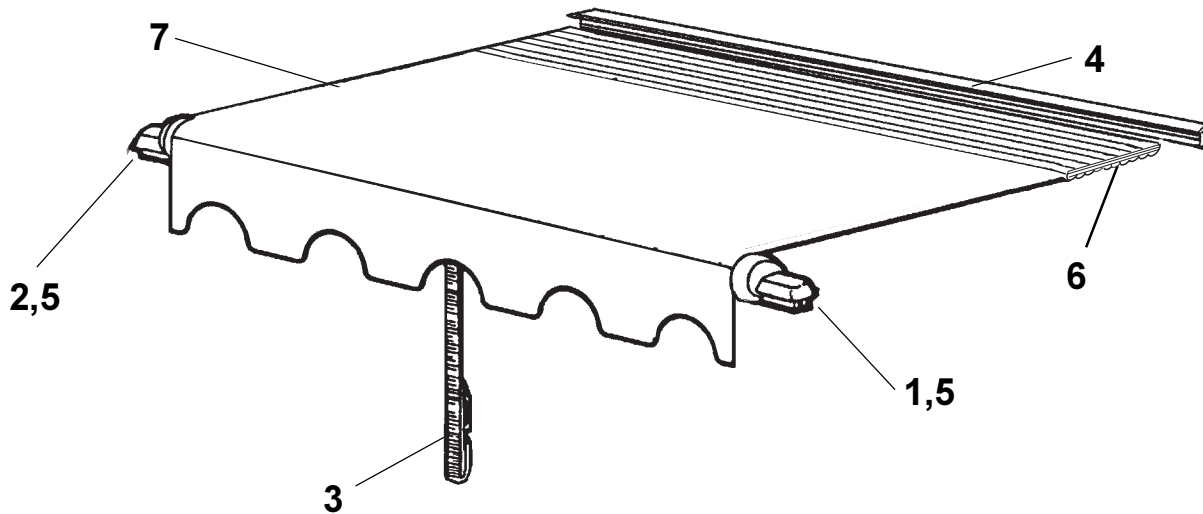
Horizon = Horizontal stripes of color

Shadow = A blend of color from dark to light

Solid = One color

COLORS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

**DOOR AWNINGS 85080(XX).(XXX), 85081(XX).(XXX),
85082(XX).(XXX) & 85214XX.054-H**



Index #	Description	85080(XX).(XXX) Part No.	85081(XX).(XXX) Part No.	85082(XX).(XXX) Part No.	85214XX.054-H Part No.
1	Torsion, RH	3105041.002	3105041.002	3107783.007	3107783.007
2	Torsion, LH	3105041.010	3105041.010	3107783.015	3107783.015
3	Pull strap	3105881.001	3105881.001	830462.038	830462.038
4	**Awning Rail 40" – 48"	3106774.049	3106774.049	3106774.049	-----
		3106774.049-H	3106774.049-H	3106774.049-H	-----
	54" – 60"	3106774.056	3106774.056	3106774.056	3106774.056
		3106774.056-H	3106774.056-H	3106774.056-H	-----
	66" – 72"	3106774.064	3106774.064	3106774.064	-----
		3106774.064-H	3106774.064-H	3106774.064-H	-----
5	Roller Tube 40" – 48"	3108700.141	3108700.141	3108700.141	-----
	54" – 72"	3108700.158	3108700.158	3108700.158	3108700.158
6	Roller cover 40" Satin	3107886.040	3107886.040	3107886.040	-----
	40" Mende PW	3107886.040-H	3107886.040-H	3107886.040-H	-----
	48" Satin	3107886.048	3107886.048	3107886.048	-----
	48" Mende PW	3107886.048-H	3107886.048-H	3107886.048-H	-----
	54" Satin	3107886.054	3107886.054	3107886.054	-----
	54" Mende PW	3107886.054-H	3107886.054-H	3107886.054-H	-----
	54" Mende PW	-----	-----	-----	3108086.004
	60" Satin	3107886.060	3107886.060	3107886.060	-----
	60" Mende PW	3107886.060-H	3107886.060-H	3107886.060-H	-----
	66" Satin	3107886.066	3107886.066	3107886.066	-----
	66" Mende PW	3107886.066-H	3107886.066-H	3107886.066-H	-----
	72" Satin	3107886.072	3107886.072	3107886.072	-----
	72" Mende PW	3107886.072-H	3107886.072-H	3107886.072-H	-----
7	Fabric 40"	*R3105763(XX).040	R3107539(XX).040	R3107539(XX).040	-----
	48"	*R3105763(XX).048	R3107539(XX).048	R3107539(XX).048	-----
	54"	*R3105763(XX).054	R3107539(XX).054	R3107539(XX).054	-----
	54"	-----	-----	-----	R3107968(XX).054
	60"	*R3105763(XX).060	R3107539(XX).060	R3107539(XX).060	-----
	66"	*R3105763(XX).066	R3107539(XX).066	R3107539(XX).066	-----
	72"	*R3105763(XX).072	R3107539(XX).072	R3107539(XX).072	-----

* **Note:** Use part number R3105789(XX).(XXX) for solid color fabric. Replace (XXX) with length of awning.

** Models with suffix (-H), add (-H) to part number for Mende Polar White awning rail.

**Replace (XX) with letter code from Fabric Color Chart on page 3.
FRTA shown is for 85080 and 85081 series awnings.**

**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 & 85081

TORSION ASSEMBLIES W/NYLON END CAP FOR 1-13/16" DIA. ROLLER TUBE

AWNING LENGTH

3105041.002

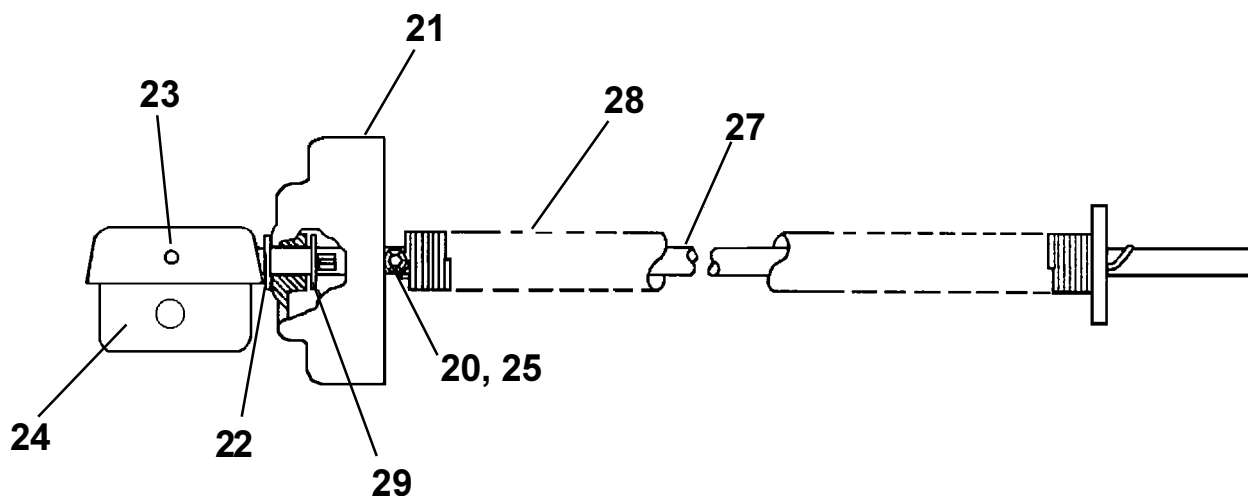
TORSION ASM., (RH)

30"—78"

3105041.010

TORSION ASM., (LH)

30"—78"



3105041.002 TORS. ASM. CAP— RIGHT-HAND 30" — 78"

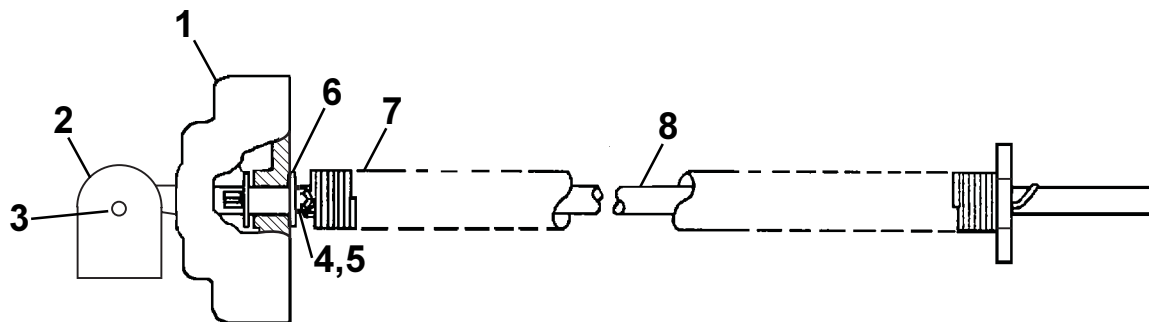
Index #	Part #	Description
20	312110.035	Screw #6—32 x 3
21	730132.700	Cap, end nylon
22	309513.043	Washer, nylon
23	3104384.015	Pin, drive lock
24	3106921.004	Casting, top, painted
25	317534.008	Nut, lock w/insert
27	3105042.000	Torsion rod, 14"
28	830499.001	Spring, torsion, w/stabilizer (RH)
29	309513.037	Washer

3105041.010 TORS. ASM. CAP — LEFT-HAND 30" — 78"

Index #	Part #	Description
20	312110.035	Screw #6—32 x 3
21	730132.700	Cap, end nylon
22	309513.043	Washer, nylon
23	3104384.015	Pin, drive lock
24	3106921.004	Casting, top, painted
25	317534.008	Nut, lock w/insert
27	3105042.000	Torsion rod, 14"
28	830499.002	Spring, torsion w/stabilizer (LH)
29	309513.037	Washer

Model Series 85082 & 85214

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	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	131222.002	Spacer, nylon
7	830499.002	Torsion spring/stabilizer
8	3107808.002	Torsion rod

Models 8320001.(XXX)(X), 8320002.(XXX)(X), 8320003.(XXX)(X) & 8320004.400(X)

HARDWARE

Index #	Description	8320000.(XXX)(X)	8320001.(XXX)(X)	8320002.(XXX)(X)	8320003.(XXX)(X)	8320004.400(X)
1	Arm, asm LH	3106072.014(X)	3106072.014(X)	3106072.014(X)	3106072.014(X)	3106072.014(X)
A1	Lanyard lock	3106067.006	3106067.006	3106067.006	3106067.006	3106067.006
A2	Pin ball lock	3105818.011	3105818.011	3105818.011	3105818.011	3105818.011
A3	Brkt., btm.mtg.(2 req.)	3106920.006	3106920.006	3106920.006	3106920.006	3106920.006
A4	Rivet, semi tube	143002.058	143002.058	143002.058	143002.058	143002.058
2	Arm, asm RH	3106072.014(X)	3106072.006(X)	3106072.022(X)	3106072.030(X)	3106072.055(X)
A1	Lanyard lock	3106067.006	3106067.006	3106067.006	3106067.006	3106067.006
A2	Pin ball lock	3105818.011	3105818.011	3105818.011	3105818.011	3105818.011
A3	Brkt., btm. mtg.(2 req.)	3106920.006	3106920.006	3106920.006	3106920.006	3106920.006
A4	Rivet, semi tube	143002.058	143002.058	143002.058	143002.058	143002.058
3	Bag asm, parts	3106084.001	3106084.001	3106084.001	3106084.001	3106084.001
B1	Oscar rivet (16 req.)	113008	113008	113008	113008	113008
B2	Scr,10-12X0.75	3105445.005	3105445.005	3105445.005	3105445.005	3105445.005
B3	Scr,1/4-20X0.75(2 req.)	113142.001	113142.001	113142.001	113142.001	113142.001
B4	Shim (2 req.)	3106108.008	3106108.008	3106108.008	3106108.008	3106108.008
B5	Scr, #6-20X0.5(30 req.)	3107216.008	3107216.008	3107216.008	3107216.008	3107216.008

NOTE: 8320004.400(X) Hardware available painted only

Hardware Color Code Chart

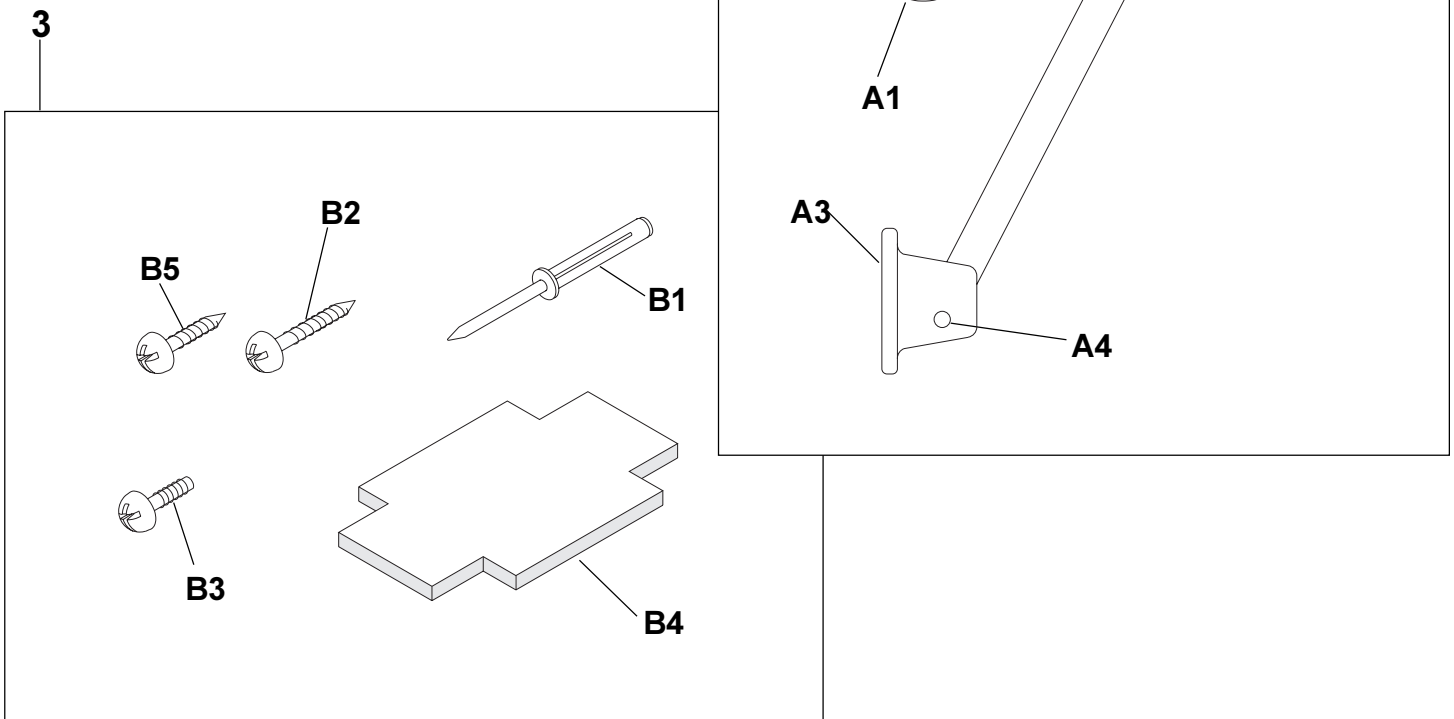
(XXX) = 000 = Satin

(XXX)(X) = 400 = Painted

(X) = B Suffix Letter = Polar White

(X) = C Suffix Letter = Gray

(X) = F Suffix Letter = Bright White



**Models 8320010.(XXX)(X), 8320011.(XXX)(X), 8320012.(XXX)(X),
8320013.(XXX)(X) & 8320015.000**

TUBE HARDWARE

Index #	Description	8320010.(XXX)(X)	8320011.(XXX)(X)	8320012.(XXX)(X)	8320013.(XXX)(X)	8320015.000
1	Arm, LH	3107718.003(X)	3107718.003(X)	3107718.003(X)	3107718.003(X)	3107718.045
2	Arm, RH	3107718.003(X)	3107718.011(X)	3107718.029(X)	3107718.037(X)	3107718.052
3	Rafter, asm. (2 req.)	3107739.009(X)	3107739.009(X)	3107739.009(X)	3107739.009(X)	3107739.009
C1	Rafter, outer	3107719.001(X)	3107719.001(X)	3107719.001(X)	3107719.001(X)	3107719.001
C2	Rafter, inner	3107720.009(X)	3107720.009(X)	3107720.009(X)	3107720.009(X)	3107720.009
C3	Eye, 0.88 ID	3107725.008	3107725.008	3107725.008	3107725.008	3107722.005
C4	Eye, .075 ID	3107726.006	3107726.006	3107726.006	3107726.006	3107726.006
C5	Bracket, upper hinge	3107743.001	3107743.001	3107743.001	3107743.001	3107743.001
C6	Button spring	3105211.019	3105211.019	3105211.019	3105211.019	3105211.019
4	Eye, 1.00 ID (2 req.)	3107725.008	3107725.008	3107725.008	3107725.008	3107725.008
5	Bracket, lower hinge (2 req.)	3107742.003	3107742.003	3107742.003	3107742.003	3107742.003
6	Latch, travel (2 req.)	3107744.009	3107744.009	3107744.009	3107744.009	3107744.009
7	Spring, compr. (2 req.)	143502	143502	143502	143502	143502
8	Spacer, nylon 0.5 (2 req.)	131222.001	131222.001	131222.001	131222.001	131222.001
9	Screw, 1/4-20 X 1.75 (2 req.)	3104176.049	3104176.049	3104176.049	3104176.049	3104176.049
10	Nut, 1/4-20 (2 req.)	3106074.002	3106074.002	3106074.002	3106074.002	3106074.002
11	Bracket, jaw 1.00 ID (2 req.)	3107723.003	3107723.003	3107723.003	3107723.003	3107723.003
12	Bag, misc. parts	3107740.007	3107740.007	3107740.007	3107740.007	3107740.007
D1	Scr, #10 X 1.00 (12 req.)	113510	113510	113510	113510	113510
D2	Loop, footman (2 req.)	3101753.006	3101753.006	3101753.006	3101753.006	3101753.006
D3	Scr, #6-20 X 0.5 (14 req.)	3107216.008	3107216.008	3107216.008	3107216.008	3107216.008
D4	Rivet expanding (2 req.)	308171.006	308171.006	308171.006	308171.006	308171.006
D5	Scr, #6-20 X 0.44 (2 req.)	310359.003	310359.003	310359.003	310359.003	310359.003
D6	Rivet, oscar (12 req.)	113008	113008	113008	113008	113008
13	Decal, patent	3105086.007	3105086.007	3105086.007	3105086.007	3105086.007
14	Decal, model/sn	N/A	N/A	N/A	N/A	N/A
15	Decal, A&E (2 req.)	3105910.008	3105910.008	3105910.008	3105910.008	3105910.008
16	Scr, set 1/4-20 X .025 (6 req.)	N/A	N/A	N/A	N/A	N/A

Hardware Color Code Chart

(XXX) = 000 = Satin
 (XXX)(X) = 400 = Painted
 (X) = B Suffix Letter = Polar White
 (X) = C Suffix Letter = Gray
 (X) = F Suffix Letter = Bright White
 (X) = H Suffix Letter = Mende Polar White

