

ARMORPLATE™ DOOR

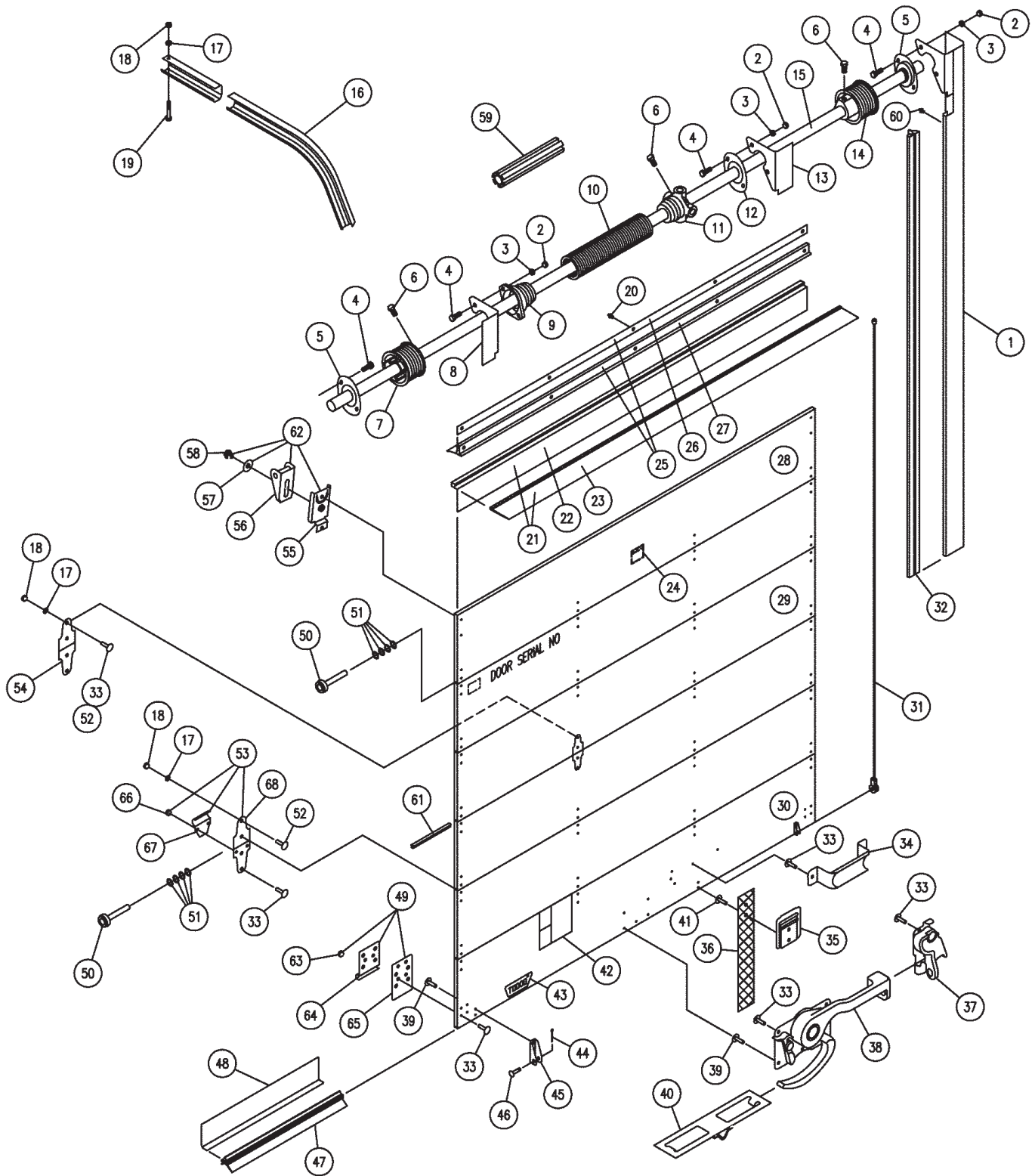
PARTS



TODCO®



ARMORPLATE™ DOOR



STANDARD PARTS LIST

Item	Part No.	Description
1	49014-1	Vertical Track Assembly - L.H. (Curbside)
	49014-2	Vertical Track Assembly - R.H. (Roadside)
2	80352-518	Hex Nut - 5/16" NC
3	80322-319	Lock Washer - 5/16"
4	89186-3	Hex Head Bolt - 5/16" NC x 7/8"
5	51038	Bearing Assembly
6	80300-2414	Hex Head Set Screw - 3/8" NC x 7/8"
7	59129-2	Cable Drum - R.H. (Roadside) to 105" Door Height
	59157-4	Cable Drum - R.H. (Roadside) 105" to 120" Door Height
8	51036-2	Spring Anchor Bracket
9	51043	Spring Anchor Plug
		1-3/4" I.D. Spring
	59024	Spring Anchor Plug
		2-1/2" I.D. Spring
10	51042*	Spring - 1-3/4" I.D.
	59031*	Spring - 2-1/2" I.D.
11	59158	Spring Winding Plug
		1-3/4" I.D. Spring
	59159	Spring Winding Plug
		2-1/2" I.D. Spring
12	59083	Bearing Assembly - Support Bracket
13	51036-1	Support Bracket - L.H. (Curbside)
14	59129-1	Cable Drum - L.H. (Curbside) to 105" Door Height
	59157-3	Cable Drum - L.H. (Curbside) 105" to 120" Door Height
15	59290	Counterbalance Shaft
16	49702-1	Horizontal Track - L.H. (Curbside)
	49702-2	Horizontal Track - R.H. (Roadside)
17	80322-255	Lock Washer - 1/4" NC
18	80352-420	Hex Nut - 1/4" NC
19	80105-414	Hex Head Bolt - 1/4" NC x 1-3/4"
20	89100-2	Drive Rivet
		3/16" Dia. X 15/32" LG.
21	70001	Head Seal Assembly (Panel Mounted)
22	69790	Retainer - Head Seal (Panel Mounted)
23	69718	Head Seal (Panel Mounted)
24	70319	Warning Sticker - Counterbalance
25	69770	Head Seal Assembly (Header Mounted)
26	61403	Retainer - Head Seal (Header Mounted)
27	61402	Head Seal (Header Mounted)
28	29929.1**	Top Panel - Armorplate
29	29929.2**	Intermediate Panel - Armorplate
30	29929.3**	Bottom Panel - Armorplate

Item	Part No.	Description
31	51044	Cable Assembly - 110" LG. - to 100" Door Height
	59004	Cable Assembly - 115" LG. 100" to 105" Door Height
	59003	Cable Assembly - 130" LG. 105" to 120" Door Height
32	61390	Side Seal - Pair
33	89210-0023	Rivet - 23/32" LG.
34	61401	Lift Handle
35	69832	Pull Strap Retainer
36	80844-1408	Pull Strap - 30" Straight Standard (44" LG.)
37	69572	Keeper Assembly
38	69571	Maximum Security Lock Assembly - Standard
	70223	Maximum Security Lock Assembly - Offset Lever Arm
39	89210-0026	Rivet - 13/16" LG.
40	70093	Catch Box
41	89210-0032	Rivet - 1" LG.
42	70318	Warning Sticker - Safety Notice
43	69793	Name Plate
44	80401-316	Cotter Pin - 3/32" Dia.
45	61204	Cable Anchor Bracket
46	61026	Cable Anchor Pin
47	70497	Bottom Seal
48	70498	Bottom Angle
49	70493	Bottom Fixture - Complete
50	61174	Roller
51	80020	Spacer Washer-Roller
52	80015-0032	Step Bolt - 1/4" NC x 1"
53	70162	End Hinge Assembly - Flush Mount
54	70159	Center Hinge
55	69432	Base - Adjustable Top Fixture
56	69431	Slide - Adjustable Top Fixture
57	80302-2436	Flat washer - 3/8"
58	89049	E-Lok Bolt - 3/8" NC
59	59092	Filler Plug - 2-1/2" I.D. Spring
60	89100-1	Drive Rivet - 3/16" Dia. x 9/32" LG.
61	70496	Panel Tongue Insert
62	69433	Adjustable Top Fixture - Complete
63	89231-3	5/16-18 Hex Nut
64	70492	Bottom Fixture Roller Cover
65	70491	Bottom Fixture Base
66	89231-2	1/4-20 Hex Nut
67	70161	Roller Hinge Cover - Flush Mount
68	70160	End Hinge Assembly - Flush Mount

* Give spring length and number of coils in 10" of spring length.

** Includes bottom seal, bottom fixtures & bottom angle, drilled for lock. Does not include lock, pull strap, cable anchors or lift handle.

MAINTENANCE GUIDE

Lubricate with TODCO FG Lube all roller bearings and stems, (lubricate bottom roller stem through holes in bottom fixture), counterbalance bearings, center



and end hinges, and moving lock parts. Wipe dirt from tracks. Spray horizontal tracks with TODCO FG Lube or light oil (never grease). Spray counterbalance with TODCO FG Lube to

prevent rusting. REFER TO SAFETY INSTRUCTIONS STICKER ON DOOR AND OWNER'S MANUAL FOR OPTIONS AND FOR OTHER IMPORTANT SAFETY AND MAINTENANCE ITEMS.



COUNTERBALANCE ASSEMBLIES

Every TODCO counterbalance assembly has been manufactured to meet a custom door specification. TO HELP ENSURE THAT YOU RECEIVE THE CORRECT REPLACEMENT PART OR ASSEMBLY, PLEASE PROVIDE THE DOOR SERIAL NUMBER. This can be found on the metal tag attached to the inside upper right-hand corner of the door.

If the serial number is unavailable, we must have the following information:

- 1) Inside diameter (I.D.) of the torsion spring.
- 2) Length of the torsion spring.
- 3) Number of coils within 10 inches of the torsion spring.
- 4) Length of the shaft.
- 5) Part number on each of the two (2) cable drums.



ARMORPLATE™ ACCESSORY PARTS

ORDERING INSTRUCTIONS

When ordering parts, be sure to include the part name and number and your door's SERIAL NUMBER. See metal tag attached to the inside upper right-hand corner of the door (standing inside unit facing the door).

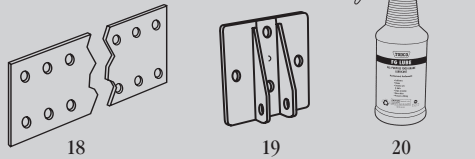
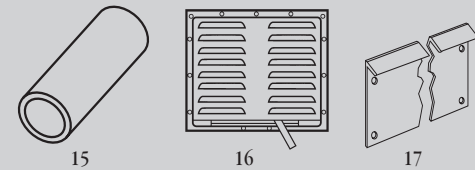
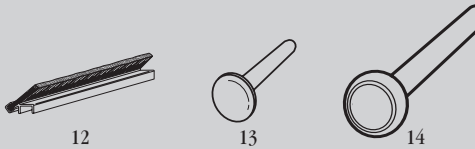
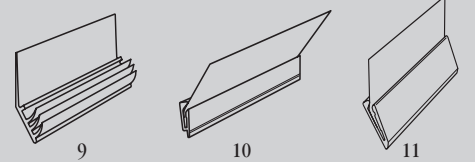
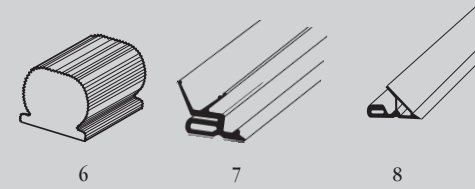
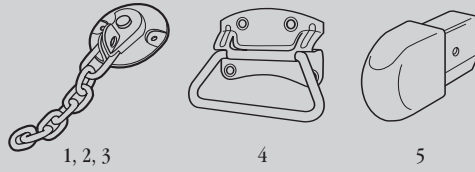


Orders for replacement door panels should specify whether top, intermediate or bottom panel is required (panel width, height and thickness dimensions should be indicated).

For new orders and order inquiries:

call: (740) 383-6376

fax: 1-800-24-TODCO
(800-248-6326)



Item	Part No.	Description
1	61223	Back Plate - Safety Chain
2	61229	Safety Chain
3	69020	Safety Chain Lock Assembly
4	69325	Drop Lift Handle
5	69353	Head Protector (Yellow)
6	61398	Bumper Stop (Black)
7	70131	Side Seal - Dual Lip
8	69840	Side Seal - Extended Lip
9	70338	Side Seal Assembly - Push in (1/2" Track Spacing)
10	69922	Side Seal Assembly
11	70105	Side Seal Assembly Secondary
12	70232	Side Seal Assembly - 1" Brush
	70313	Side Seal Assembly - 1-1/2" Brush
13	89291-0032	Rivet - 1" Stainless Steel
	89291-0036	Rivet - 1-1/8" Stainless Steel
	89291-0040	Rivet - 1-1/4" Stainless Steel
	89291-0042	Rivet - 1-5/16" Stainless Steel
	89291-0044	Rivet - 1-3/8" Stainless Steel
	89291-0048	Rivet - 1-1/2" Stainless Steel
14	69162	Roller - 1" Sealed
	70305	Roller - 1" Sealed (Precision Machined)
15	51078	Spring Silencer Boot
16	69085	Polar Vent - Aluminum
17	70306-0512	Forklift Plate - Aluminum (16" Long)
	70306-1152	Forklift Plate - Aluminum (36" Long)
18	69111	Reinforcement Strap
19	59193	Heavy Duty Cable Anchor Bracket
20	3900-1013FG	TODCO FG Lube (case of 12)



NOT JUST TOUGH...TODCO-TOUGH.