

HYDRAMATIC PARTS CATALOG FOR 2013



*Exclusive Manufacturer of the Hydramatic
Hydraulic Swimming Pool Covers*

AQUAMATIC COVER SYSTEMS
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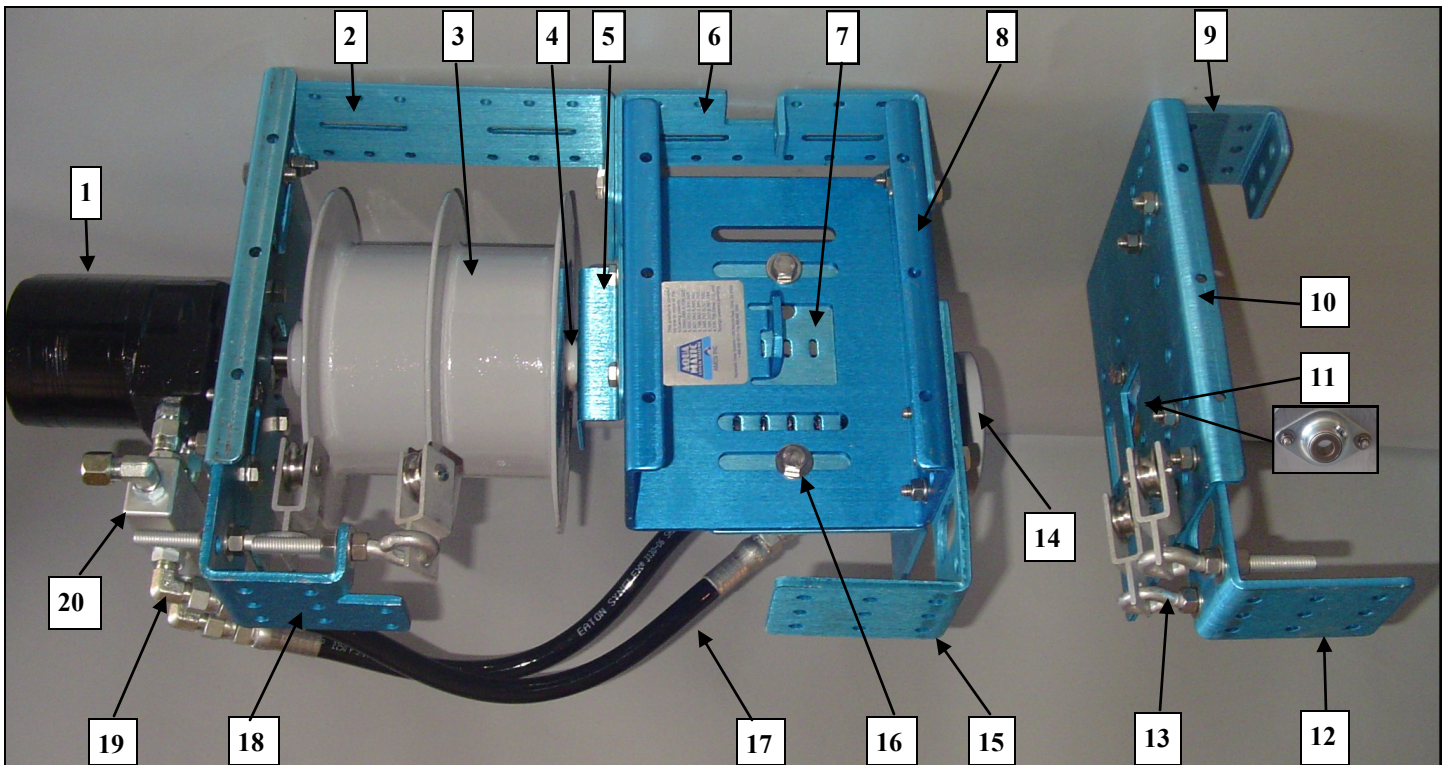
Under Mount Hydraulic Drive

Left Side Motor Unit
#200LH

Left Under Split Drive Unit
#202LH

Right Under Split Drive Unit
#203RH

Right Side Motor Unit
#201RH

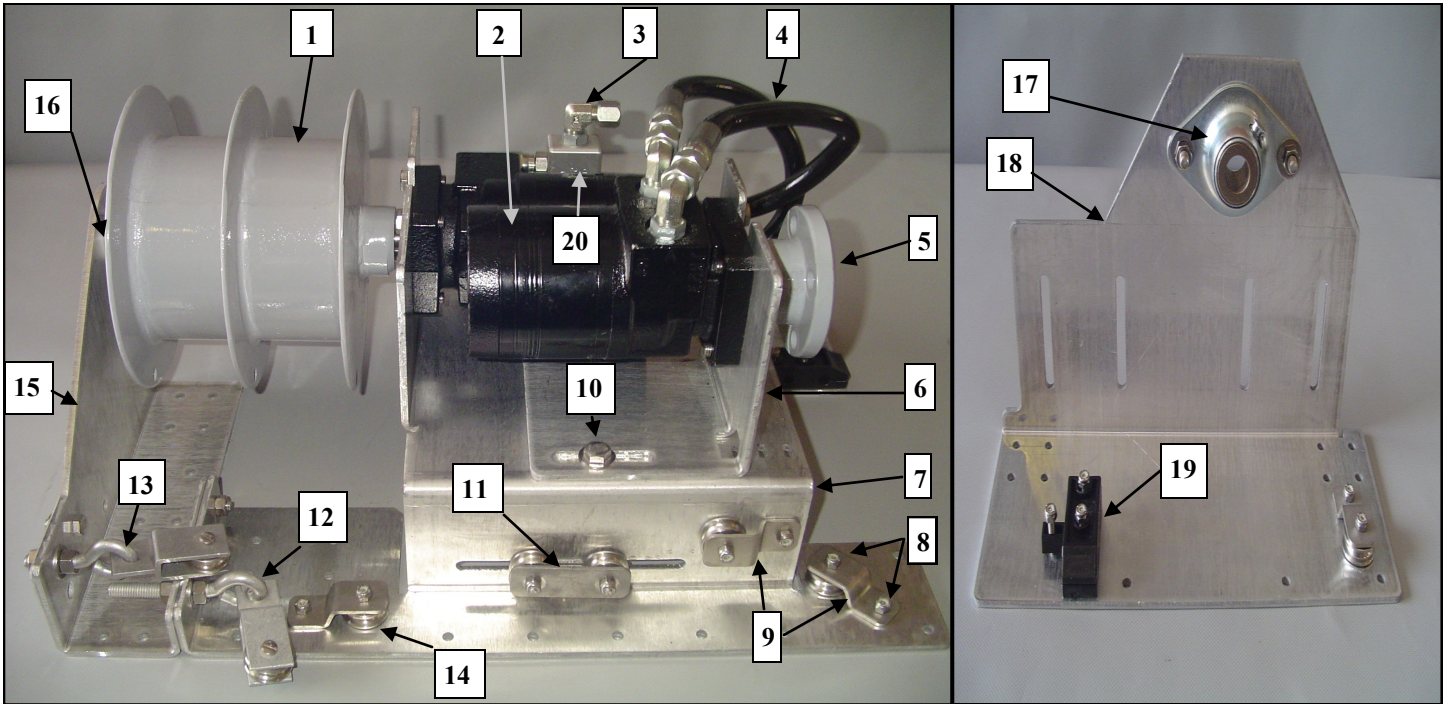


Item #	Part #	Item Description
1	404H	#8 Hydraulic Motor ***OR*** 405H for #10 Hydraulic Motor
2	210H	Front Mounting Bracket #2
3	402H	Rope Reel
4	401H	Delrin Pin
5	215H	Delrin Pin Bracket
6	209H	Front Mounting Bracket #1
7	208H	Drum Motor Mount (Skew Adjustment Plate)
8	206H	Drive Carriage
9	217H	End Plate Front Bracket
10	216H	End Plate
11	400H	End Plate Bushing 3/4"
12	214H	Rear Pulley Bracket #2 Universal
13	420H	Eye-bolt Pulley 3/8"x3-3/4"
14	403H	Motor Flange (Drum)
15	214H	Rear Pulley Bracket #2 Universal
16	421H	Skew Adjustment Bolt 3/8"x 16 x 3/4"
17	408H	13 1/2" Hydraulic Hose w/ Fittings
18	212RH	Rear Pulley Bracket #1 (right) *OR* 211LH for Rear Pulley Bracket (Left)
19	412H	Manifold Fitting 90 degree
20	409H	Manifold

Surface Mount Hydraulic

Left Hand Drive
300LH

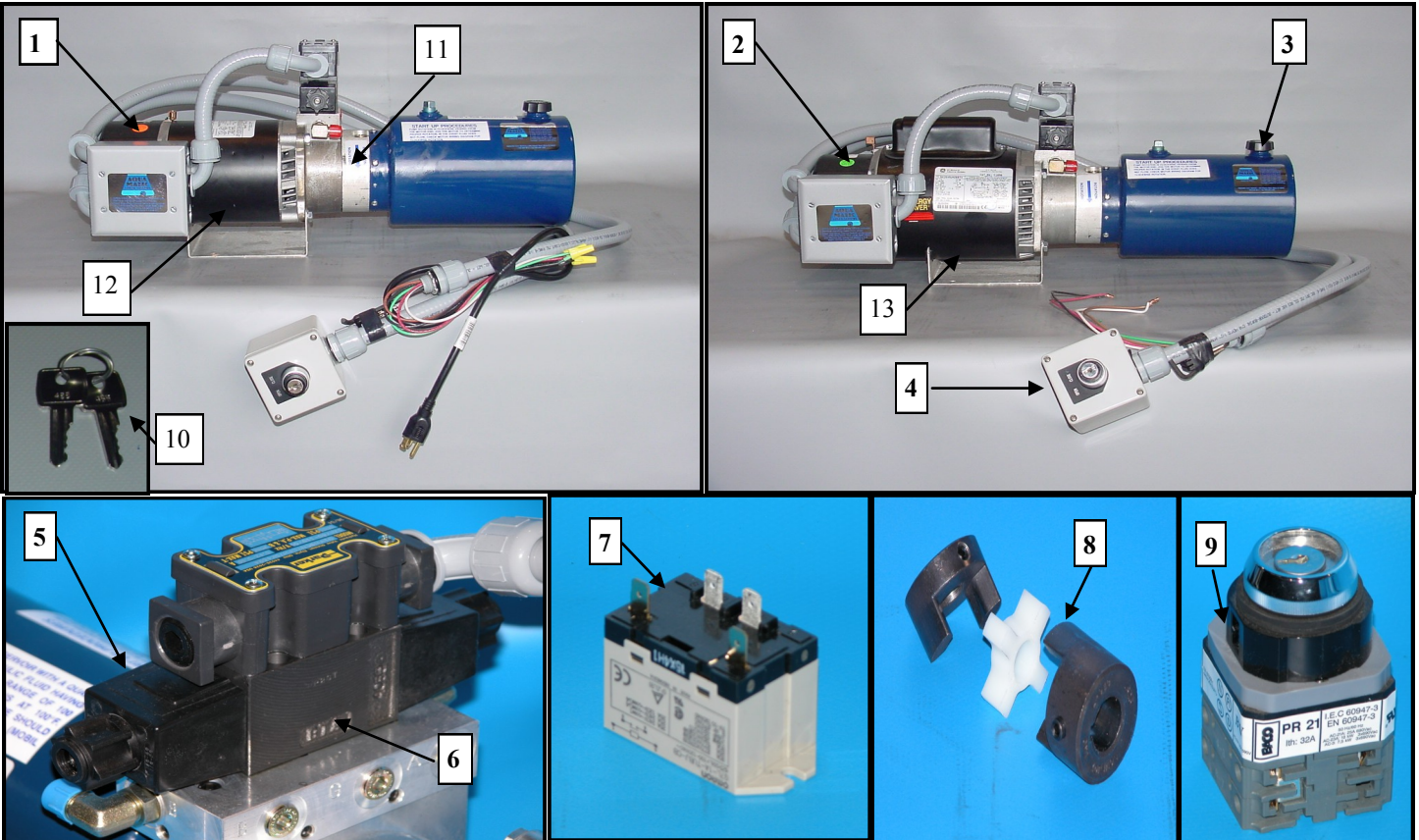
Right Hand Drive
301RH



ITEM	PART #	ITEM DESCRIPTION
1	402H	Rope reel
2	404H	#8 Hydraulic Motor *** OR *** 405H for #10 Hydraulic Motor
3	412H	Manifold Fitting 90 degree
4	408H	13 1/2" Hydraulic Motor Hose w/ Fittings
5	403H	Motor Flange (Drum)
6	312LH	Motor Mount (Left Hand) *** OR ***313RH for (Right Hand)
7	308LH	Base (Left)*** OR *** 309RH for (Right)
8	1009P	S.S. Locknut 10-32 L/N 18-8
9	321P	Pulley Bracket Cover
10	421H	Skew Adjustment Bolt 3/8"x16x3/4"
11	323H	Compensator Pulley (Surface Mount Drive)
12	420H	Eye-Bolt Pulley 3/8"x 3 - 3/4"
13	322H	Eye-Bolt Pulley 3/8"x 2 - 3/4"
14	1059P	Standard Pulley
15	314LH	Rope Reel Bracket (Left) *** OR *** 315RH for (Right)
16	401H	Delrin Pin
17	400H	End Plate Bushing 3/4"
18	304LH	End Plate Assembly (Left Hand Drive) **OR** 305RH for (Right)
19	1090LP	Top Track Guide (Left) *** OR *** 1091RP for (Right)
20	409H	Manifold
NO PIC	414H	HYDRAULIC HOSE 3/8"IN. ID (1250-2250 PSI)

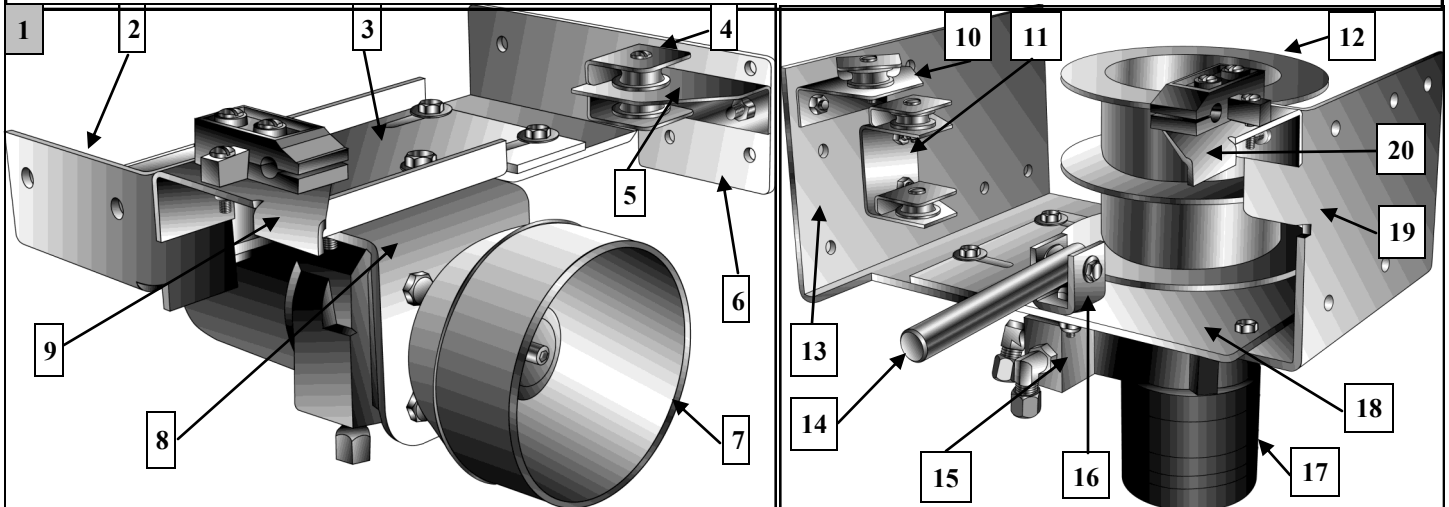
Hydramatic Power Pack And Related Items

The Hydramatic 3/4 HP Power Pack can be hard wired either 110v. Or 220v.
The Hydramatic 1.5 HP Power Pack must be hard wired 220v.



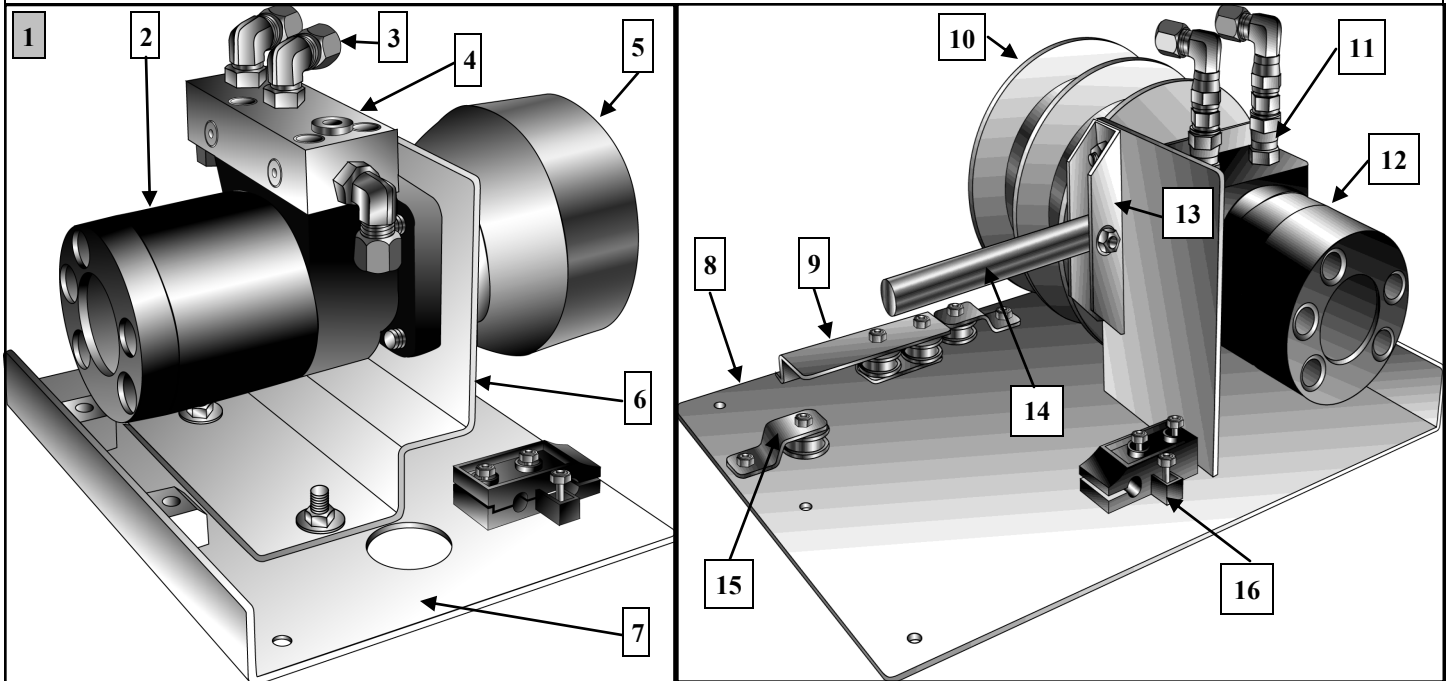
ITEM #	PART #	ITEM DESCRIPTION
1	500H	HYDRAULIC POWER PACK 3/4 HP
2	501H	HYDRAULIC POWER PACK 1.5 HP
3	509H	FLUID BREATHER CAP
4	517H	KEY SWITCH & BOX W/ LEGEND PLATE ***INCLUDES 2 KEYS***
5	514H	SOLENOID MAGNET
6	513H	SOLENOID VALVE ASSEMBLY
7	522H	POWER PACK RELAY
8	504H	PUMP LOVEJOY
9	518H	KEY SWITCH W/ 2 KEYS #455
10	520H	KEY #455
11	503H	HYDRAULIC PUMP W/ TANK
12	505H	ELECTRIC MOTOR 3/4 HP
13	506H	ELECTRIC MOTOR 1.5 HP
NOT PIC	527H	HYDRAULIC POWER PACK 1.0 HP (INTERNATIONAL)
NOT PIC	502H	HYDRAULIC POWER PACK 2.0 HP
NOT PIC	521H	KEY #1424

HYDRAULIC COMPACT UNDER (SPLIT DRIVE) UNIT



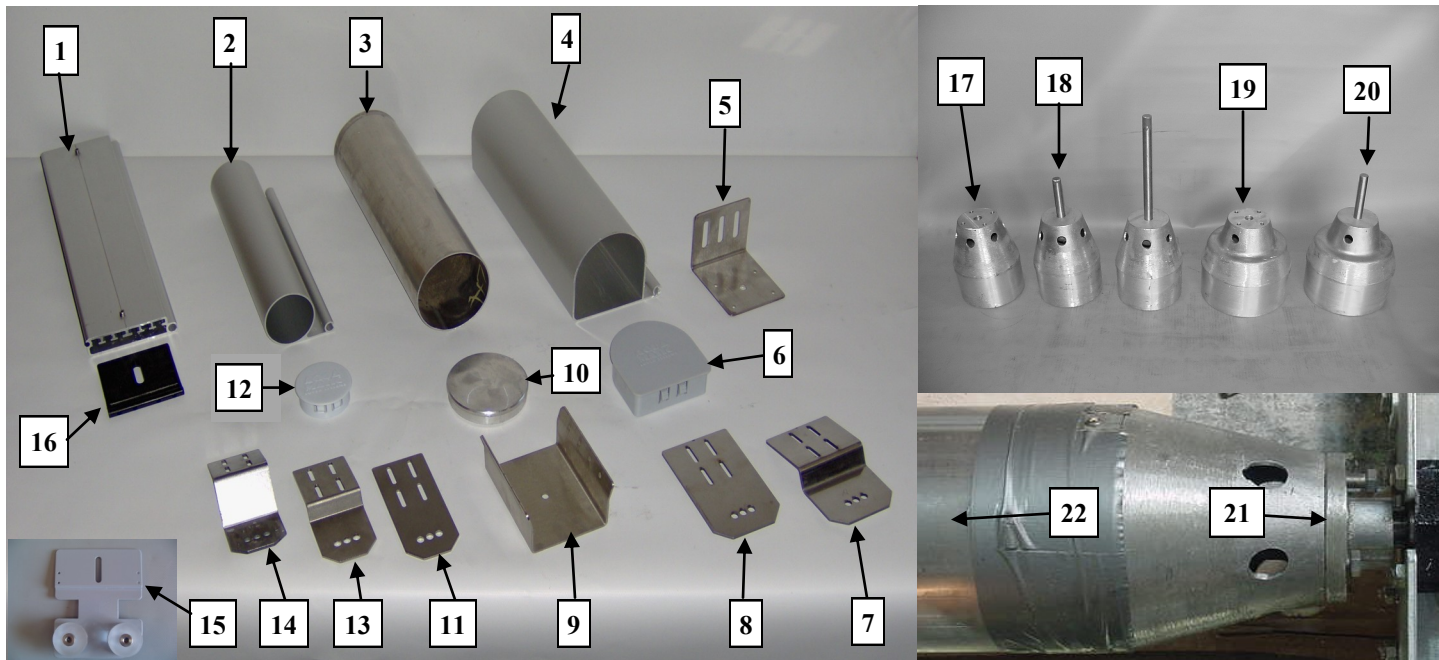
ITEM #	PART #	ITEM DESCRIPTION
1	1500CP	UNDER TRACK COMPACT DRIVE UNIT (LEFT) 1501CP (RIGHT)
2	1520CP	WALL MOUNT (FRONT) EXTENDED (LEFT) 1521CP EXTENDED (RIGHT)
3	1503CP	SKEW ADJUSTMENT PLATE (LEFT) ** OR** 1504CP (RIGHT)
4	1528CP	PULLEY COVER
5	1514CP	UNDER COMPACT PULLEY MOUNTING BRACKETS (LEFT / RIGHT)
6	1507CP	WALL MOUNT (REAR) SKEW SIDE (LEFT)** OR ** 1508CP (RIGHT)
7	1544CP	5" COMPACT DRUM CASTING (DRIVE SIDE)
8	1502CP	UNDER COMPACT DRUM MOTOR MOUNT (SKEW ADJUSTMENT)
9	1532CP	UNDER COMPACT GUIDE BRACKET (RIGHT)
10	1514CP	UNDER COMPACT PULLEY MOUNTING BRACKET (Left) 1515CP (Right)
11	1516CP	UNDER COMPACT PULLEY MOUNTING BRACKET
12	1540CP	COMPACT ROPE REEL (6 1/2" DIA.)
13	1512CP	WALL MOUNT (REAR) LEFT (1512CP) ** OR ** (1513CP) MANIFOLD SIDE
14	1537CP	COMPACT DRUM SHAFT 3/4"
15	1541CP	COMPACT HYDRAULIC MANIFOLD (FOR FLUSH MOUNT TORQ MOTOR)
16	1530CP	UNDER COMPACT DRUM SHAFT BRACKET
17	1543CP	COMPACT #8 TORQ MOTOR (FOR FLUSH MOUNT MANIFOLD)
18	1509CP	UNDER COMPACT ROPE REEL MOTOR MOUNT BOTTOM PLATE
19	1510CP	WALL MOUNT (FRONT) MANIFOLD SIDE (LEFT) 1511CP (RIGHT)
20	1531CP	UNDER COMPACT GUIDE BRACKET (LEFT) 1532 (RIGHT)

HYDRAULIC COMPACT SURFACE MOUNT UNIT



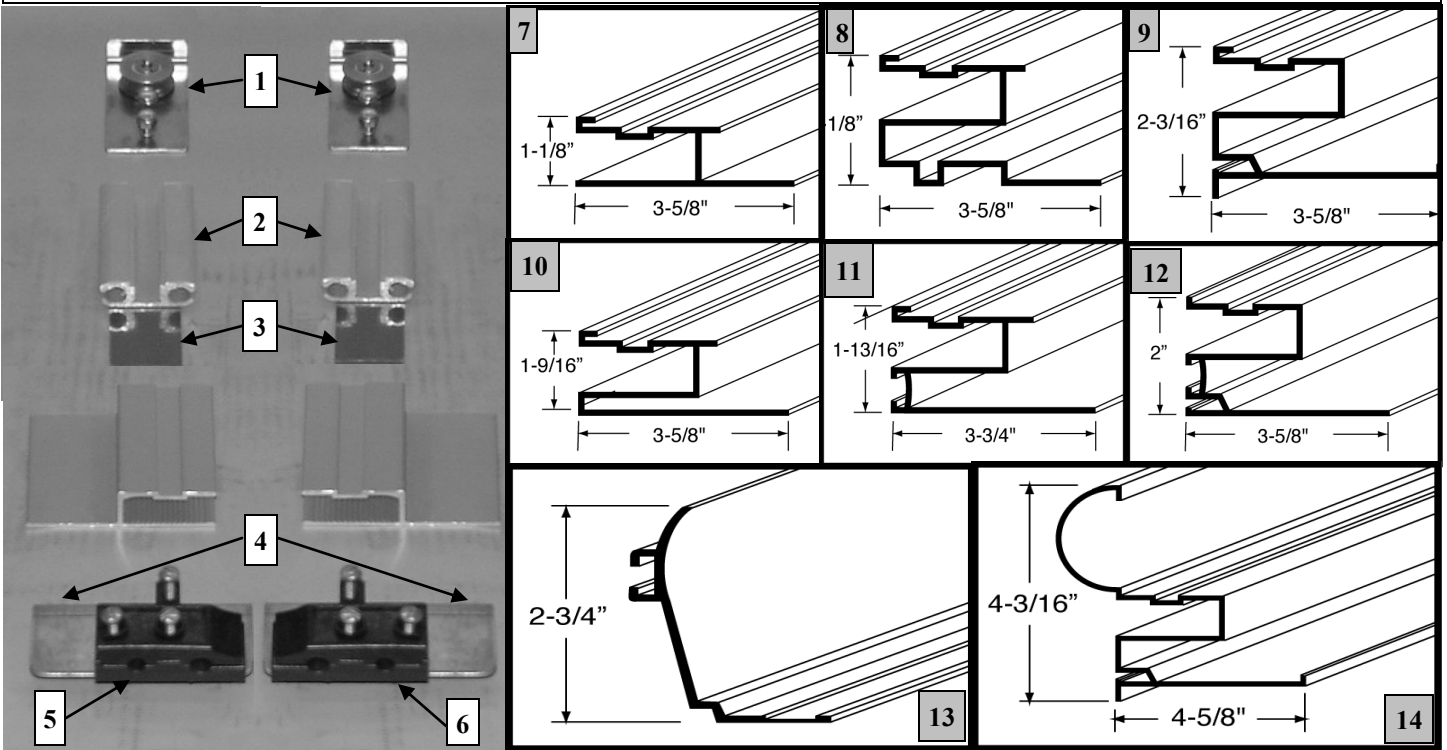
ITEM #	PART #	ITEM DESCRIPTION
1	1550CP-TR	SURFACE MOUNT COMPACT DRIVE UNIT (RIGHT) **NO LEFT AVAILABLE**
2	1543CP	#8 COMPACT TORQ MOTOR (FOR FLUSH MOUNT MANIFOLD)
3	412H	90 DEGREE MANIFOLD FITTING
4	1541CP	COMPACT HYDRAULIC MANIFOLD (FOR FLUSH MOUNT TORQ MOTOR)
5	1544CP	5" COMPACT DRUM CASTING (DRIVE SIDE)
6	1553CP	TOP COMPACT DRUM MOTOR MOUNT (SKEW ADJUSTMEN) MANIFOLD SIDE
7	1551CP	TOP COMPACT BASE (MANIFOLD SIDE)
8	1552CP	TOP COMPACT BASE (ROPE REEL SIDE)
9	1554CP	TOP COMPACT COMPENSATOR BRACKET (ROPE REEL SIDE)
10	1540CP	TOP COMPACT ROPE REEL CASTING (6 1/2" DIA.)
11	411H	HYDRAULIC MANIFOLD FITTING (FEMALE)
12	404H	#8 HYDRAULIC TORQ MOTOR
13	1558CP	TOP COMPACT SHAFT BRACKET
14	1537CP	COMPACT DRUM SHAFT 3/4"
15	321H	PULLEY COVER BRACKET
16	1090LP	TOP TRACK GUIDE (LEFT) **OR** 1091RP (RIGHT)

TUBING / LEADING EDGE & RELATED ITEMS



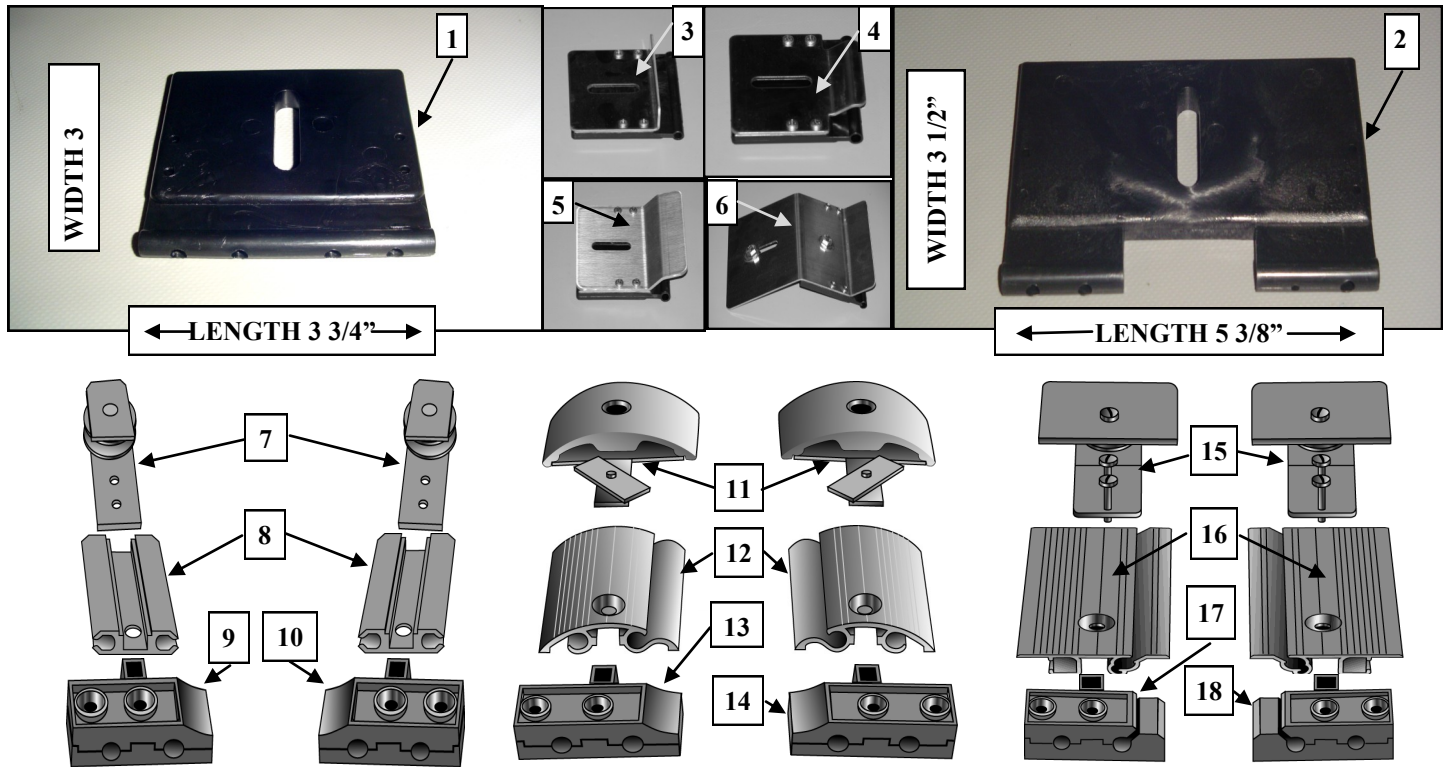
ITEM #	PART #	ITEM DESCRIPTION
1	1222P	NEW FLAT 1"X4" LEADING EDGE BAR (MAX POOL WIDTH OF 14'FT.)
2	1020P	3" IN. LEADING EDGE BAR
3	1021P	4" IN. LEADING EDGE BAR (OLD STYLE)
4	1223P	NEW 4" IN. LEADING EDGE BAR (UP TO 32' FT. POOL WIDTH)
5	1221P	NEW VANISHING EDGE LEADING EDGE BRACKET 4" IN.
6	1218P	END CAP FOR NEW 4" IN. LEADING EDGE BAR (PLASTIC) GRAY ONLY
7	1220P	1" STEP BRACKET FOR NEW 4" IN. LEADING EDGE BAR
8	1219P	UNDER LEADING EDGE BRACKET FOR NEW 4"IN. BAR
9	1209P	OLD STYLE 4" LEADING EDGE BAR SADDLE
10	1210P	END CAP FOR OLD STYLE 4"IN. LEADING EDGE BAR
11	1027P	UNDER LEADING EDGE BRACKET FOR 3" IN. BAR
12	1026P	END CAP FOR 3" LEADING EDGE BAR (GRAY) BLACK IS NO LONGER AVAILABLE
13	1030P	1" IN. STEP BRACKET FOR 3" IN. LEADING EDGE BAR (TOP TRACK)
14	1032P	3" IN. STEP BRACKET FOR 3" IN. LEADING EDGE BAR (TOP TRACK)
15	1101P	SLIDER TROLLEY FOR VANISHING EDGE
16	1099P	UNIVERSAL SLIDER W/ SCREWS INCLUDES (2) SLIDER SCREWS
17	1012P	6" IN. DRUM CASTING - HYDRAULIC (MOTOR SIDE)
18	1013P	6" IN. DRUM CASTING - HYDRAULIC (NON-MOTOR SIDE)
19	1014P	8" IN. DRUM CASTING - HYDRAULIC (MOTOR SIDE)
20	1015P	8" IN. DRUM CASTING - HYDRAULIC (NON-MOTOR SIDE)
21	403H	DRUM MOTOR FLANGE
22	1010P	6" IN. ALUMINUM TUBING (DRUM)
NO PIC	1011P	8" IN. ALUMINUM TUBING (DRUM)

Encapsulated Inwall Receptors



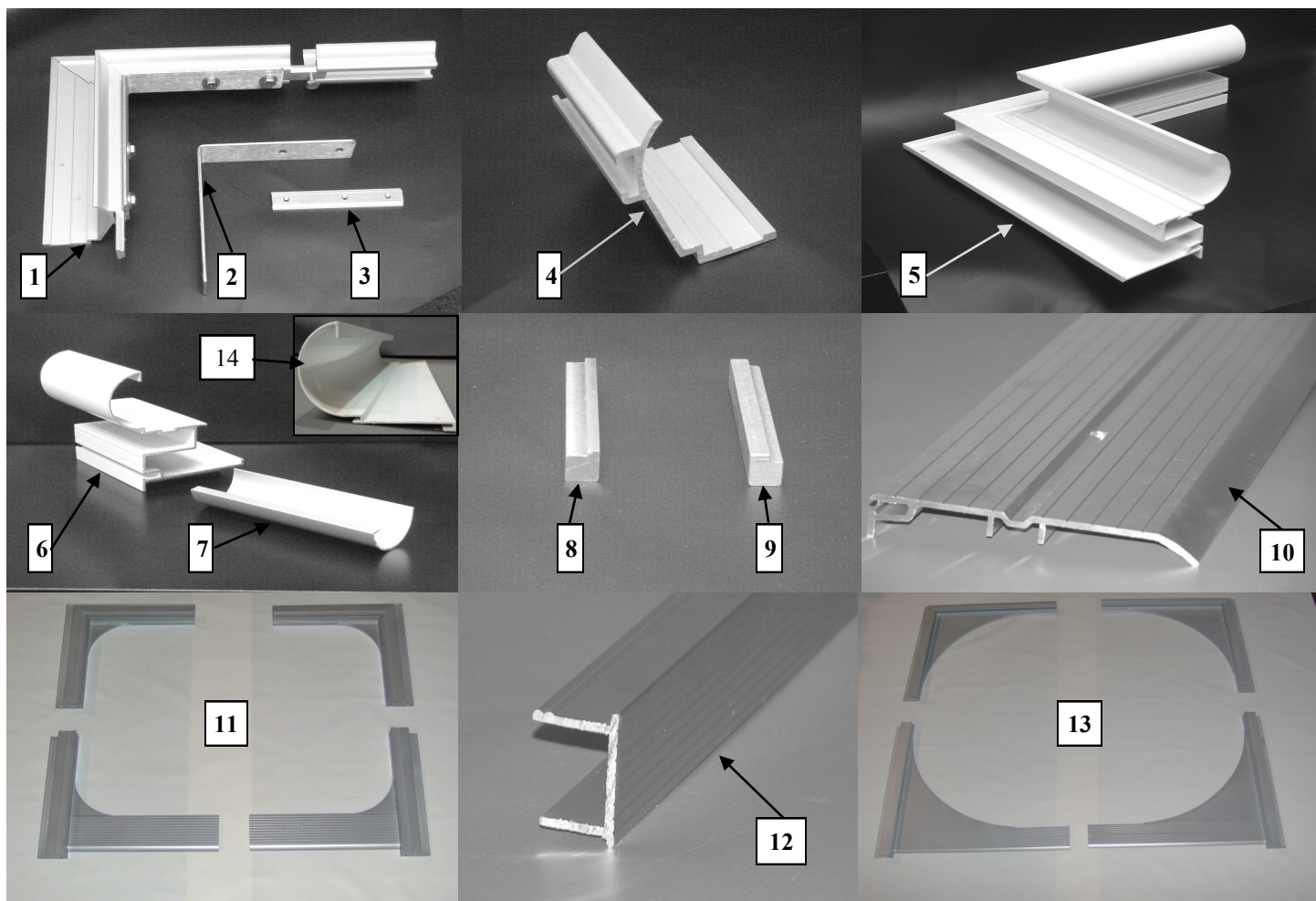
ITEM #	PART #	ITEM DESCRIPTION
1	1047P	INWALL PULLEY ASSEMBLY
2	1300P	TRACK 18' / 21' NO HOLES FOR INWALL EXTRUSIONS
3	1043P	INWALL P.V.C. SHIM
4	1082P	INWALL GUIDE BRACKET
5	1078LP	INWALL TRACK GUIDE (LEFT)
6	1079RP	INWALL TRACK GUIDE (RIGHT)
7	1040P	INWALL #1 GUNITE
8	1041P	INWALL #2 VINYL LINER W/O LINER BEAD
9	1042P	INWALL #3 VINYL LINER W/ LINER BEAD
10	1301P	INWALL #4 FIBERGLASS
11	1302P	INWALL #5 FOR FIBER OPTICS
12	1303P	INWALL #6 FOR FIBER OPTICS & LINER BEAD
13	1308	RE-USEABLE DECK FORM
14	1313P	INWALL #3 PERMANENT DECK FORM W/ LINER BEAD (WHITE or GRAY)

SLIDER'S/GUIDE'S/TRACK/PULLEYS



ITEM #	PART #	ITEM DESCRIPTION
1	1099P	SLIDER (UNIVERSAL) W/ SCREWS
2	1100P	B-SLIDER W/ SCREWS
3	1104P	SLIDER W/ INWALL STOP PLATE
4	1102P	SLIDER W/ UNDER TRACK STOP PLATE
5	1106P	SLIDER W/ TOP TRACK STOP PLATE
6	1108P	B-SLIDER W/ FLUSH TRACK STOP PLATE/L.E. BAR BRACKET ASSEMBLY
7	1045P	UNDER TRACK END PULLEY ASSEMBLY
8	1037P	UNDER TRACK 21' FT. LENGTHS
9	1072LP	UNDER TRACK GUIDE (LEFT)
10	1073RP	UNDER TRACK GUIDE (RIGHT)
11	1049P	TOP TRACK END PULLEY ASSEMBLY
12	1038P	TOP TRACK 22' FT. LENGTHS
13	1090LP	TOP TRACK GUIDE (LEFT)
14	1091RP	TOP TRACK GUIDE (RIGHT)
15	1056P	FLUSH TRACK END PULLEY ASSEMBLY
16	1039P	FLUSH TRACK 22' FT. LENGTHS
17	1084LP	FLUSH TRACK GUIDE (LEFT)
18	1085RP	FLUSH TRACK GUIDE (RIGHT)
NOT PIC	1035P	TRACK PER FOOT
NOT PIC	1059P	PULLEY
NOT PIC	1060P	THREADED PULLEY (TOP AND IN-WALL TRACKS)

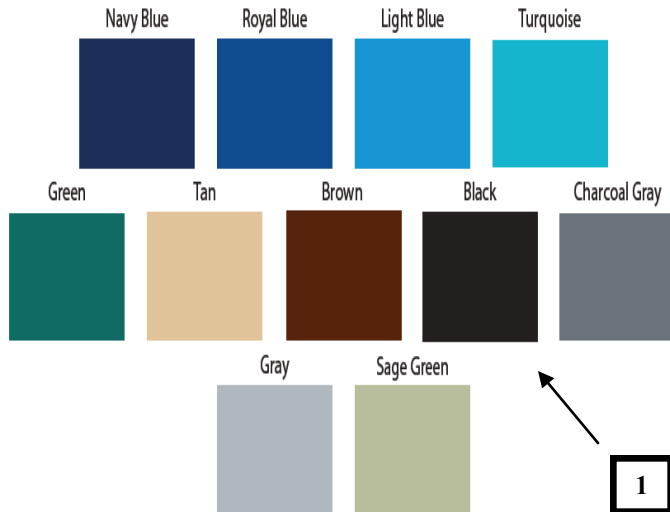
INWALL DECK FORMS



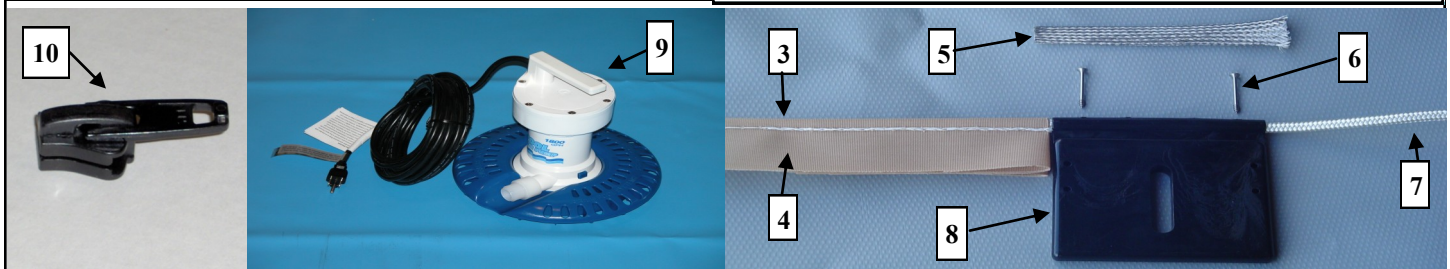
ITEM #	PART #	ITEM DESCRIPTION
1	1309P	COMPLETE CORNER ASSEMBLY FOR RE-USABLE DECK FORMS
2	1311P	RE-USABLE DECK FORM CORNER BRACKET
3	1310P	RE-USABLE DECK FORM JOINT SPLICE
4	1308P	RE-USABLE DECK FORM EXTRUSION
5	1315P	PERMANENT DECK FORM CORNER W/LINER BEAD (WHITE / GRAY)
6	1313P	PERMANENT DECK FORM W/LINER BEAD (WHITE / GRAY)
7	1317P	PERMANENT DECK FORM JOINT SPLICE CONNECTOR
8	1304P	CARDINAL INWALL KEYSTOCK
9	1305P	SENTRY INWALL KEYSTOCK
10	1307P	LINER END WALL (FOR WALL AT COVER END)
11	1223P	6" RADIUS CORNER W/ #3 INWALL (WHITE / GRAY)
12	1044P	FASCIA TRIM
13	1224P	24" RADIUS CORNER W/ #3 INWALL (WHITE /GRAY)
14	1318P	PERMANENT SNAP ON DECK FORM (CLEAR/WHITE/GRAY)

FABRIC /ROPE /TAPE /& RELATED ITEMS

STANDARD COVER COLORS

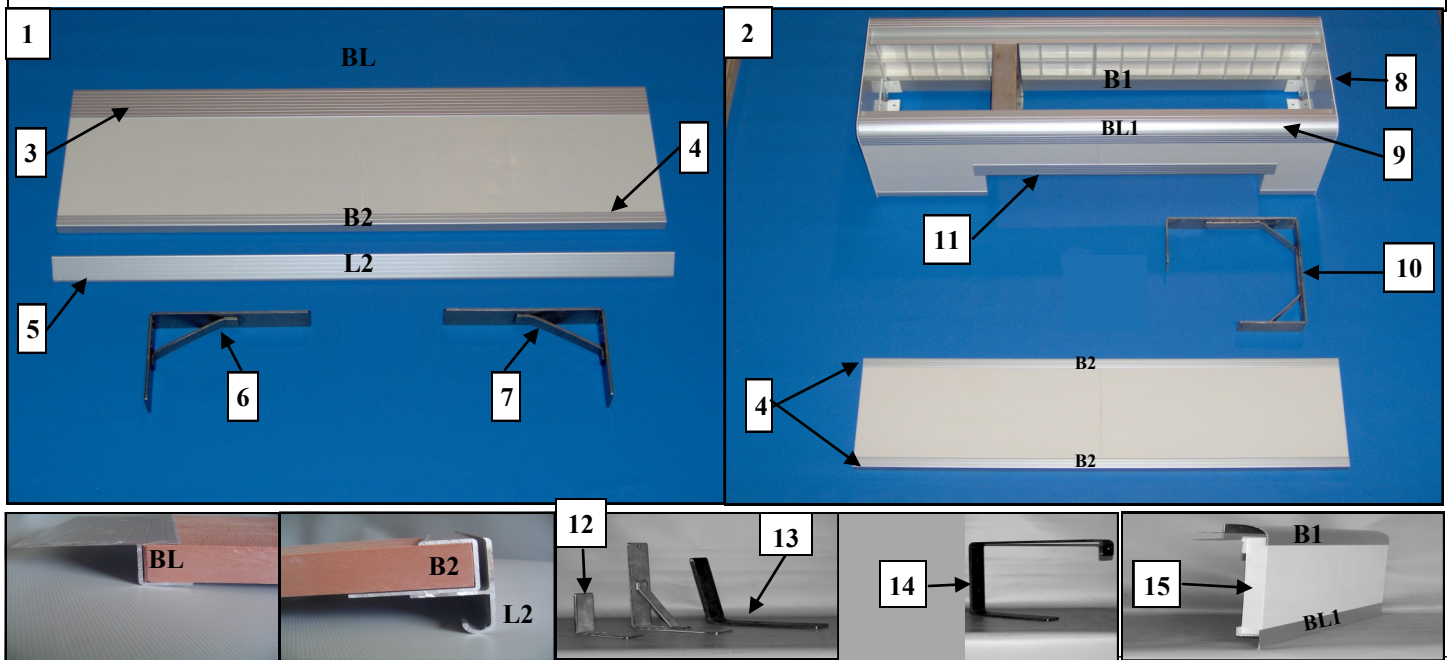


DESIGNER COVER COLORS

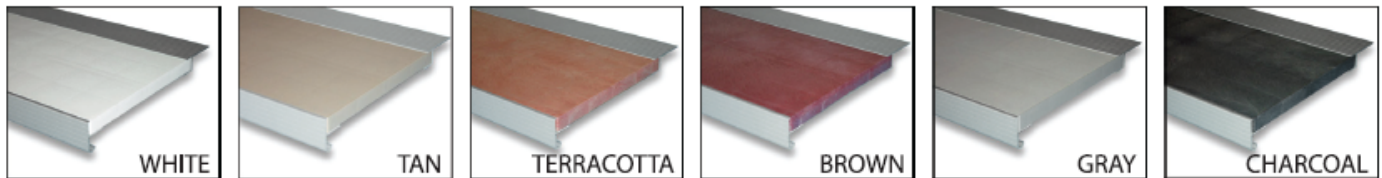


ITEM #	PART #	ITEM DESCRIPTION
1	1131P	STANDARD COLOR COVER FABRIC
2		DESIGNER COVER FABRIC
3	1122P	3" IN. TAPE
4	1123P	5" IN. TAPE
5	1124P	BRAIDED GROUNDING STRAP
6	1116P	SLIDER SCREWS (EACH)
7	1120P	1/4" POLY ROPE (COVER)
8	1099P	UNIVERSAL SLIDER WITH (2) SLIDER SCREWS INCLUDED
9	1201P	COVER PUMP (BRAND MAY VARY FROM PICTURED)
10	1130P	ZIPPER PULL TAB
NO PIC	1125P	BLACK WEBBING FOR SPA OR FLAP
NO PIC	1126P	VELCRO TAPE
NO PIC	1127P	SCREEN MESH
NO PIC	1128P	FOAM STRIP (1/2" X 2 3/4")
NO PIC	1129P	ZIPPER MATERIAL
NO PIC	1143P	COVER FABRIC GLUE (SMALL CAN) 8 OZ.
NO PIC	1144P	COVER FABRIC GLUE (LARGE CAN) 32 OZ.

COMPOSITE LID & BENCH COMPONENTS



BENCH AND COMPOSITE LID COLORS



POWDER COATING COLORS (These match the lid colors above)

Ral-9010

Ral-1019

Ral-8004

Ral-8012

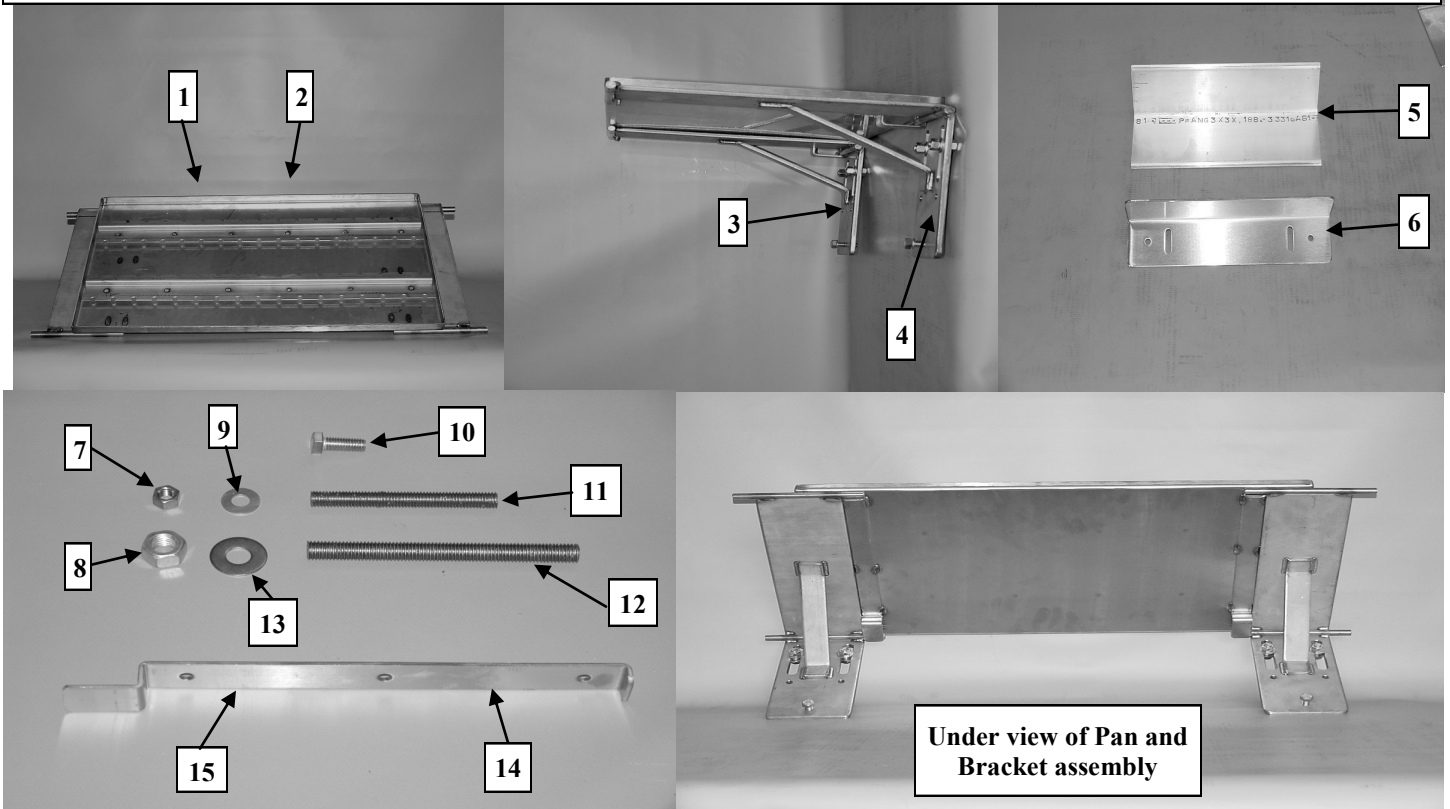
Ral-7040

Ral-7012

* Powder Coating is a non-warrantied item*

ITEM #	PART #	ITEM DESCRIPTION
1	1149P	COMPOSITE LID— COMPLETE (INCLUDES UP TO 5 STANDARD BRKTS)
2	1152P	COMPOSITE BENCH—COMPLETE (INCLUDES UP TO 4 STANDARD BRKTS)
3	1151P	BL-2 EXTRUSION
4	1154P	B-2 EXTRUSION
5	1150P	L-2 EXTRUSION
6	1182P	STANDARD 12” IN. S.S. COMPOSITE / ALUMINUM LID BRACKET
7	1183P	CUSTOM SIZE S.S COMPOSITE / ALUMINUM LID BRACKET
8	1168P	BENCH END PLATE (ALL COLORS AVAILABLE)
9	1153P	B-1 BENCH EXTRUSION
10	1180P	S.S COMPOSITE BENCH BRACKET
11	1155P	BL-1 BENCH EXTRUSION
12	1185P	TOP / RECESS 5” IN. S.S. LID BRACKET (T/R COMP. LID)
13	1184P	STEEL LID BRACKET (POWDER COATED) FOR D-TYPE ALUMUNUM LIDS
14	1181P	STEEL BRACKET FOR WOOD BENCH CONSTRUCTION
15	1156P	12 1/4” X 24”IN. COMPOSITE POLYMER PANELS (ALL COLORS AVAIL.)

HEAVY BRACKETS / PANS & CLIPS



ITEM #	PART #	ITEM DESCRIPTION
1	1192P	STANDARD 12"X 24" S.S. PAN
2	1193P	CUSTOM SIZE S.S PAN
3	1190P	STANDARD 12" S.S. HEAVY BRACKET (PANS OR CLIPS)
4	1191P	CUSTOM SIZE S.S. HEAVY BRACKET (PANS OR CLIPS)
5	1199P	ANGLE ALUMINUM 3" X 3" X 10"
6	1198P	S.S. ANGLE BRACKET
7	1003P	S.S NUT 3/8"
8	1212P	S.S NUT 1/2"
9	1001P	S.S FLAT WASHER 3/8"
10	1197P	S.S ADJUSTMENT BOLT 3/8"X 1"
11	1196P	S.S 3/8" THREADED ROD
12	1211P	S.S 1/2" THREADED ROD
13	1213P	S.S 1/2" FLAT WASHER
14	1194P	STANDARD 12" S.S. CLIP
15	1195P	CUSTOM SIZE S.S. CLIP