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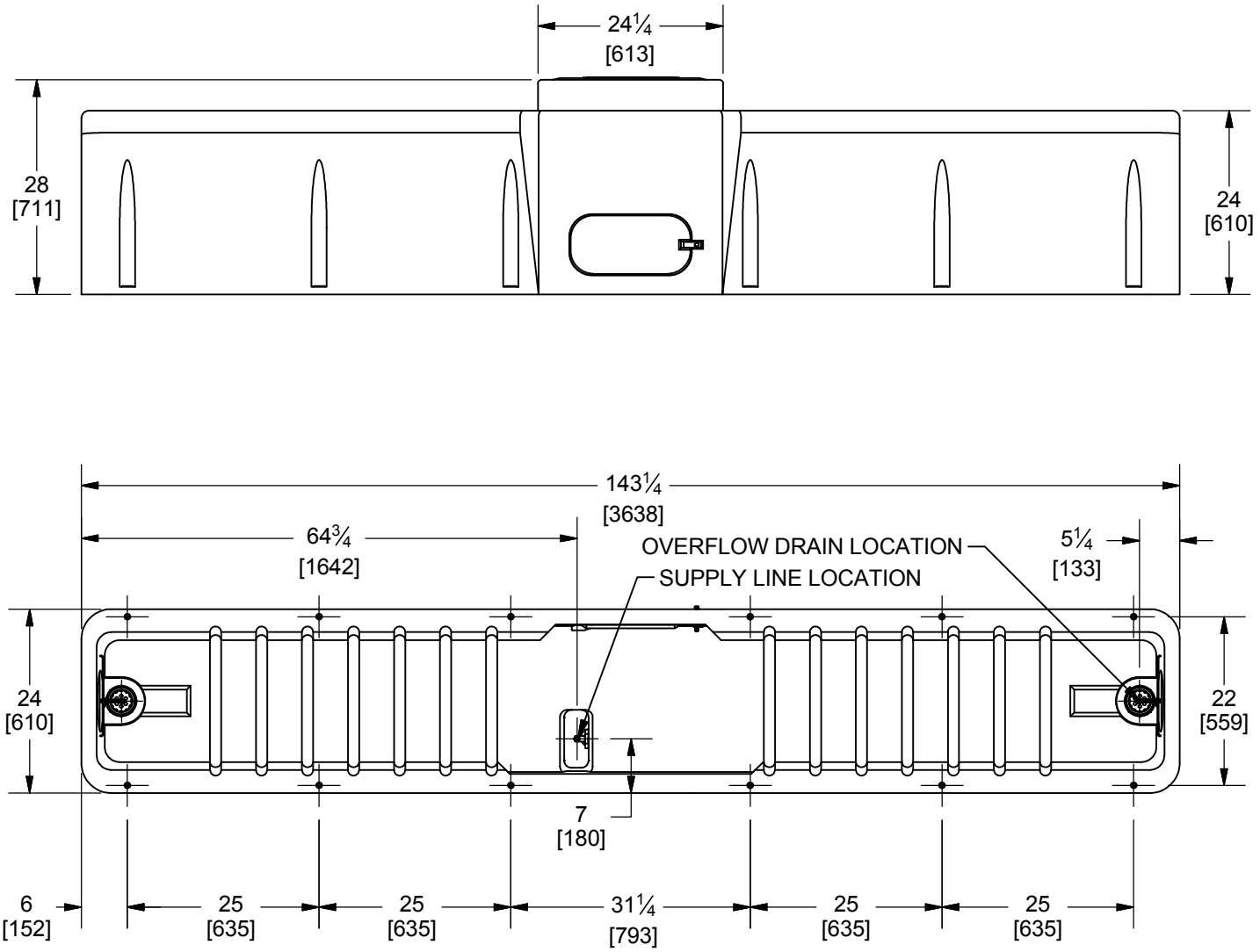
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Ritchie Spare Parts Quick Guide

	Valve Assemblies for different pressures (Valve assembled standard in **bold**)				Float with Hardware	Hardware for Float	Drain Plug	Thermostat	120 Volt		240 Volt	
	Low *White*	Medium *Red*	High *Green*	HP 3/4" *Yellow*					Heater	Supply Line Heater	Heater	Supply Line Heater
WaterMaster Family												
WM1200,WM600, WM800, WM96, WM90, WM54, WM54D	16697	11101	15377	**18832**	18835	18834	18470		16311	16276	17960	16713
WaterMatic Family												
300, 1000	16697	11101	15377	**18832**	18835	18834	18470		16311	16276	17960	16713
100, 150, 150S	12574	**12575**	13597		12836		18470		16311	16276	17960	16713
Thrifty King												
CT6, CT4-2000, CT2-2000	16697	11101	15377	**18832**	18835	18834	18849		16311	16276	17960	16713
CT1-2000	12574	**12575**	13597		12836		18849		16311	16276	17960	16713
OmniFount												
Omni 3, Omni 5, Omni 10	16697	11101	**15377**	18832	18314	18313	18628	16534	11419	13830	11403	16424
Omni 1, Omni 2, Omni 2 SP	12574	**12575**	13597		13613		18628	11885	14150	13830	16664	16424
Omni Combination Conversion	12574	**12575**	13597		12836		18219		16311		17960	
OmniMaster												
OM8	16697	11101	**15377**	18832	18314	18313	18853	16534	11419	13830	11403	16424
CattleMaster												
CM1440, CM840, CM480, CM10T	16697	11101	**15377**	18832	18314	18313	18849	16534	11419	13830	11403	16424
Genesis Series												
G-1, G-2	12574	**12575**	13597		13613		18849					
GC-2				**18832**	18835	18834	18470					
Classic Equine by Ritchie												
EZFount	12574	**12575**	13597		12836		18219					
AUTOFount, AUTOFount 1	12574	**12575**	13597		12836		18470		16311	16276	17960	16713
ULTRAFount, ULTRAFount 1	12574	**12575**	13597		12836		18628	11885	14150	13830	16664	16424
Equine STALLFount	12574	12575	**13597**		18642		18643	11885	14150	13830	16664	16424
EcoFount Series												
EcoFount 1, EcoFount 2	12574	**12575**	13597		12836		14647	11885	14150	13830	16664	16424
Stall Founts												
Stall Fount II	12574	12575	**13597**		18642		18643	11885	14150	13830	16664	16424
Stall Fount	12574	12575	**13597**		13613		18221					
Stall Fount 125	12574	12575	**13597**		13613		18221	11885	14150	13830	16664	16424
Thrifty King for Swine												
HG 4, HG 2	12574	**12575**	13597		13613		18219		16311	16276	17960	16713
Pork King												
PK 4, PK 2-1, PK 2	12574	**12575**	13597		13613		18628	11885	14150	13830	16664	16424
PK 1	12574	**12575**	13597		13613		18628	11885	11419	13830	11403	16424

WATERMASTER 1200

OVERALL DIMENSIONS



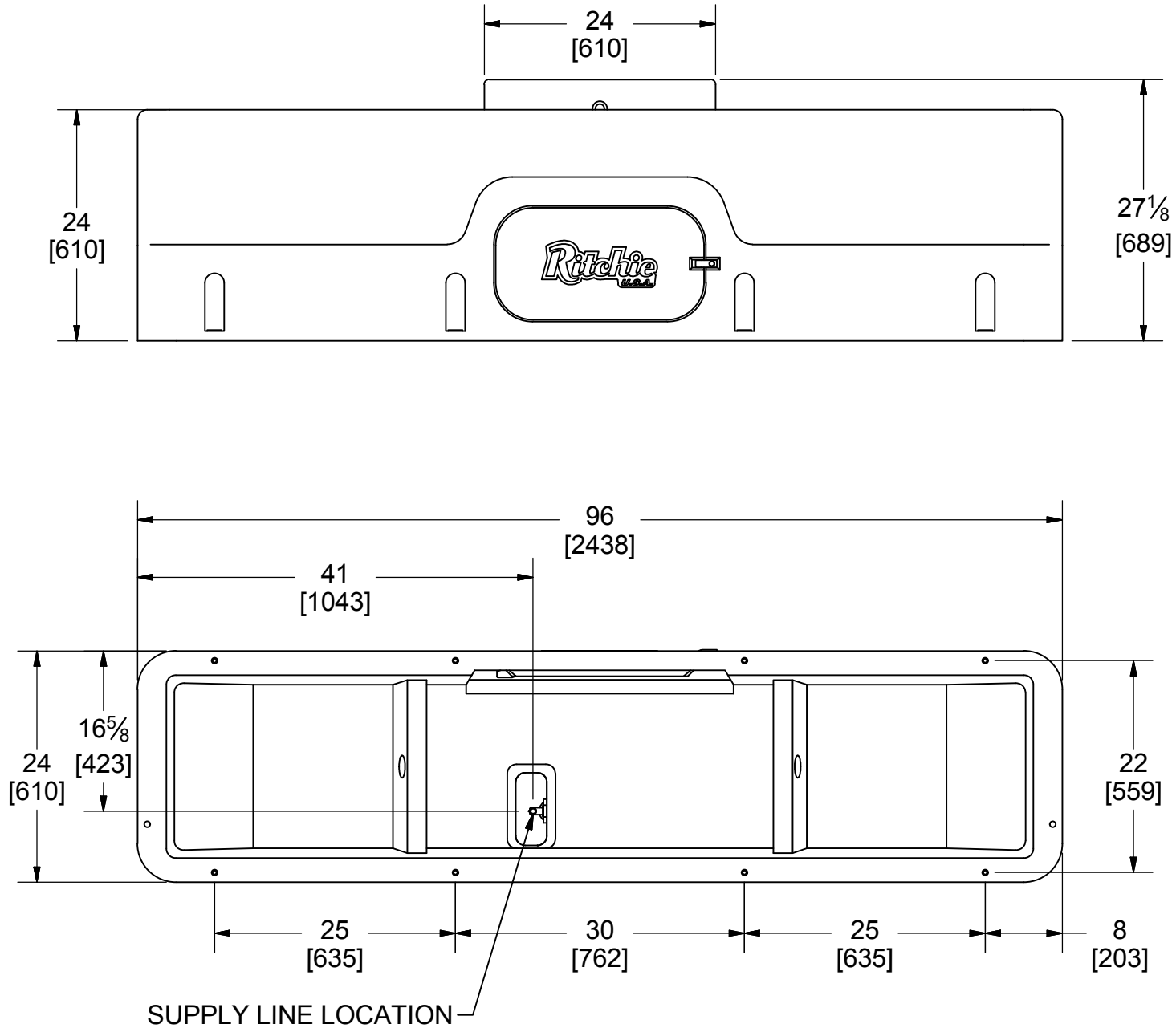
NOTE:

MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR LOCATING CONCRETE ANCHORS. IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

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RJA - Sheet: 1 of 1

WaterMaster 800

OVERALL DIMENSIONS



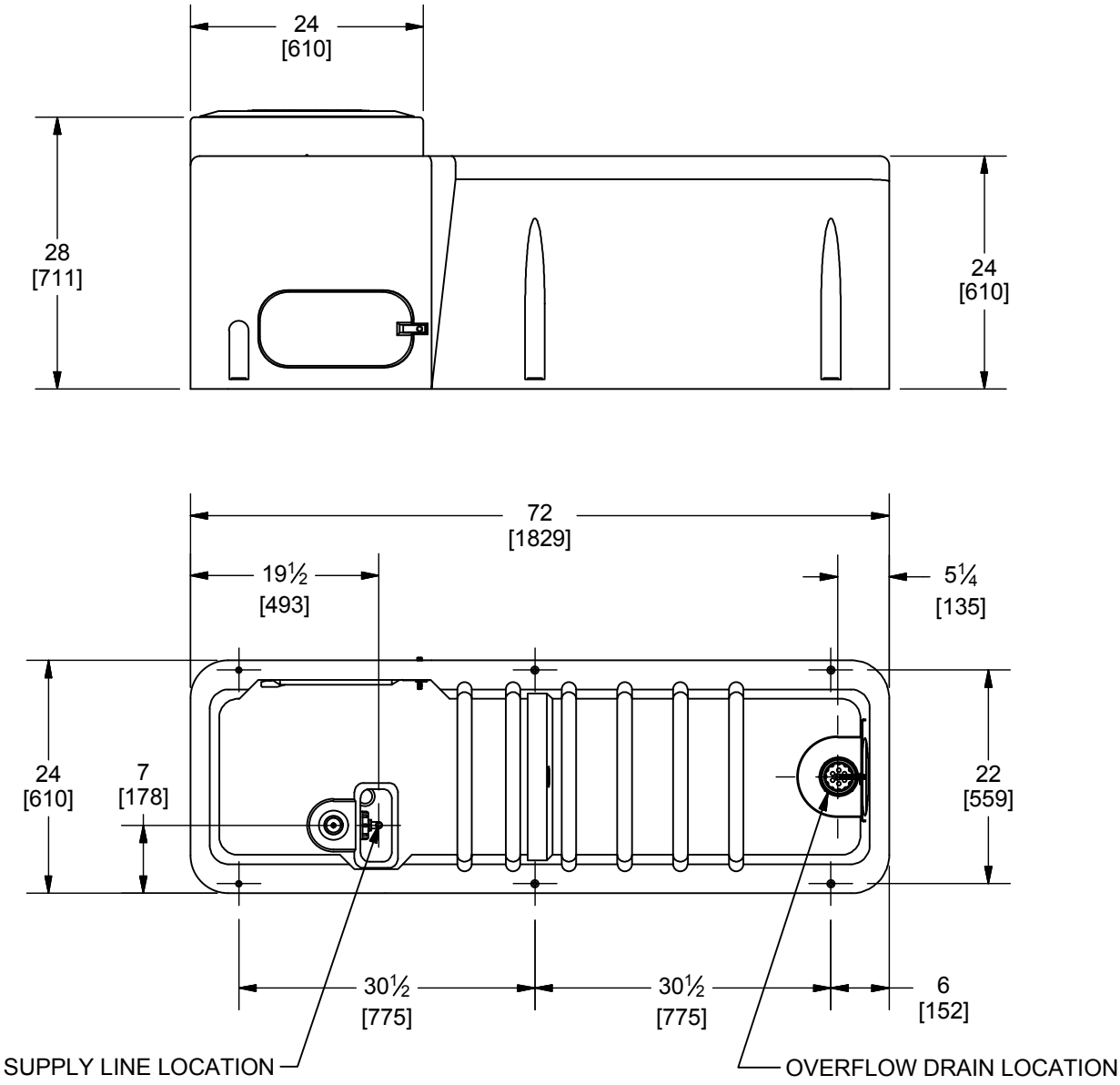
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WATERMASTER 600

OVERALL DIMENSIONS



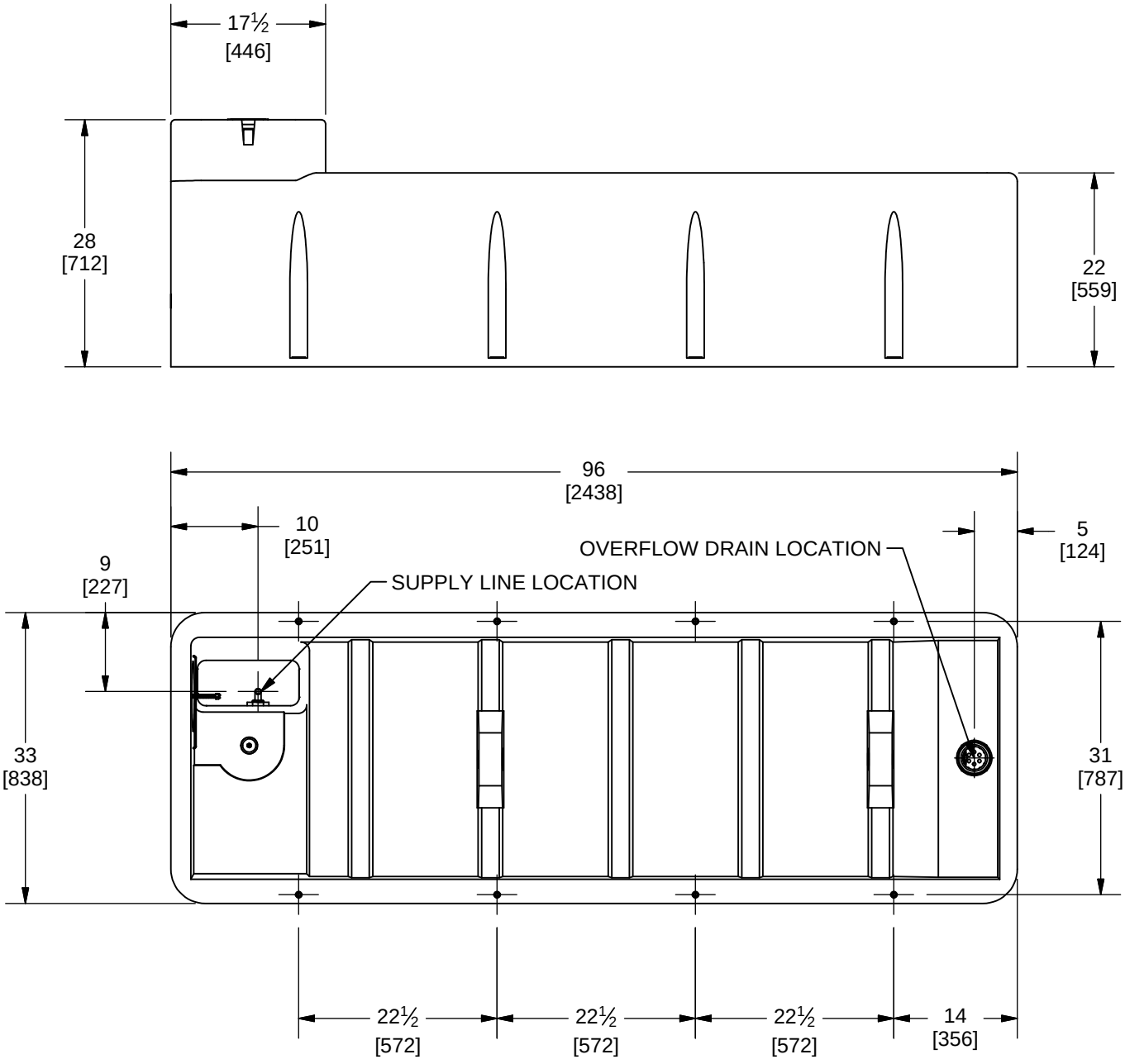
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WATERMASTER 96

OVERALL DIMENSIONS



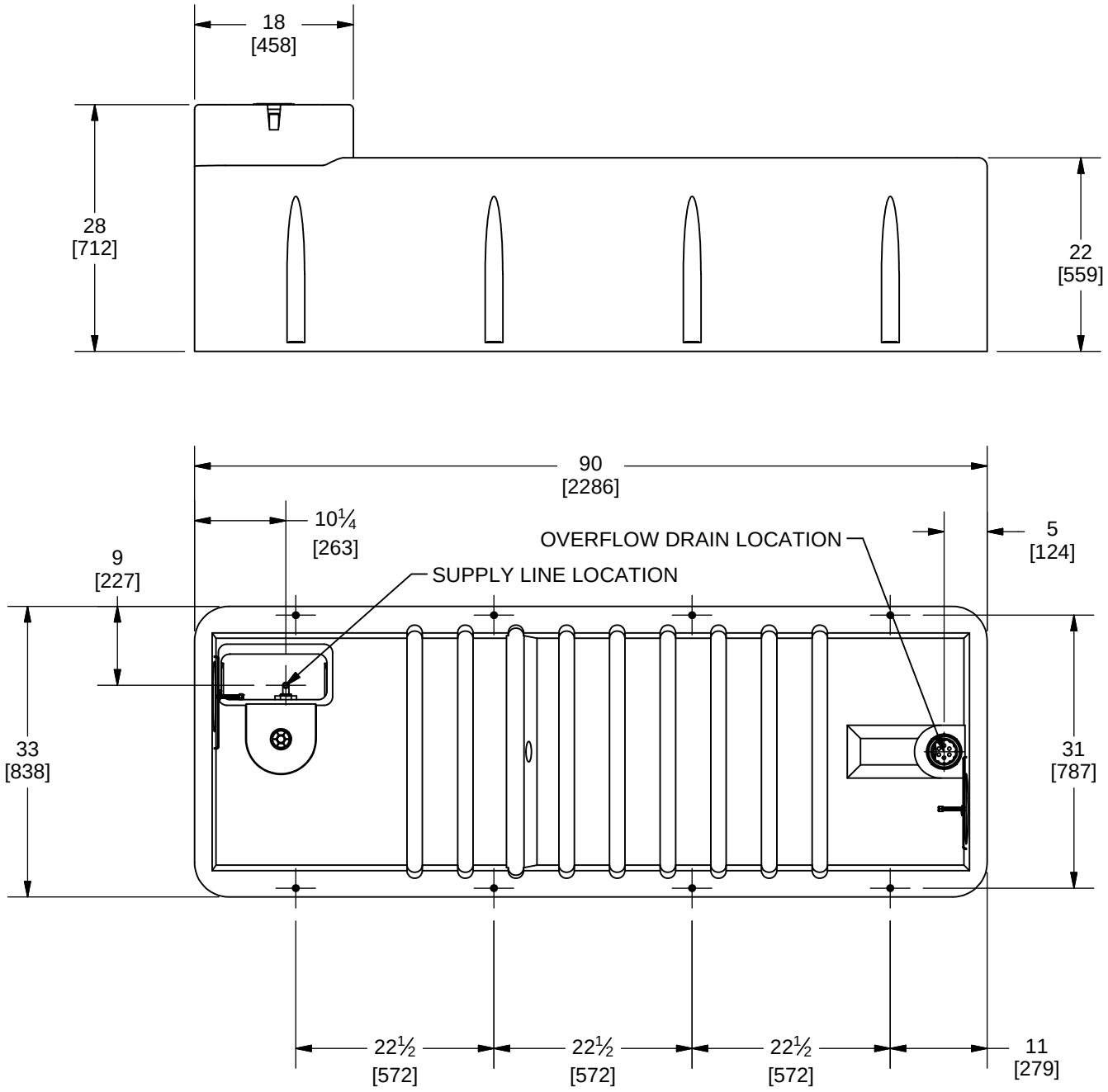
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WATERMASTER 90

OVERALL DIMENSIONS



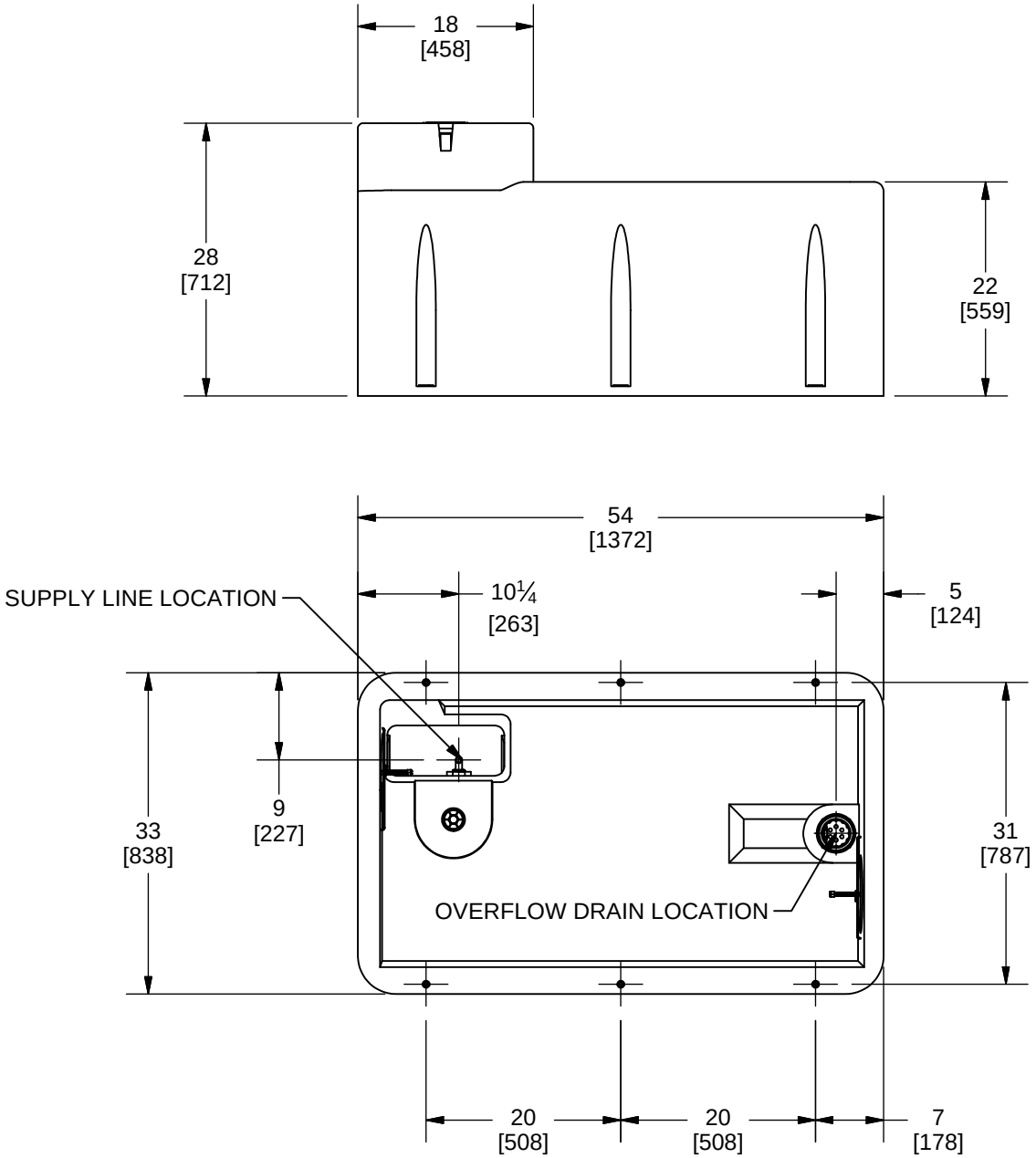
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WATERMASTER 54

OVERALL DIMENSIONS



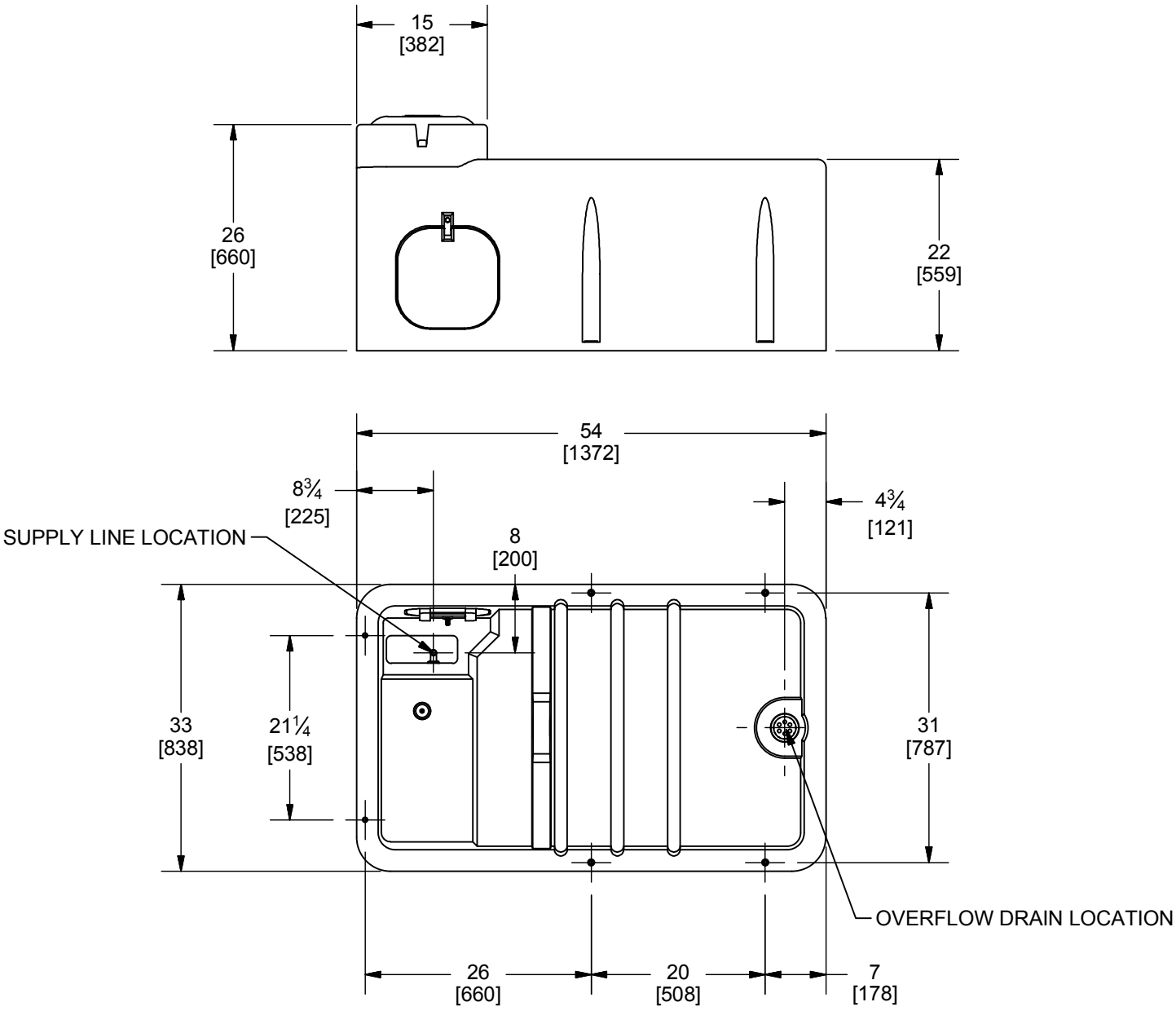
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WATERMASTER 54 DEEP

OVERALL DIMENSIONS



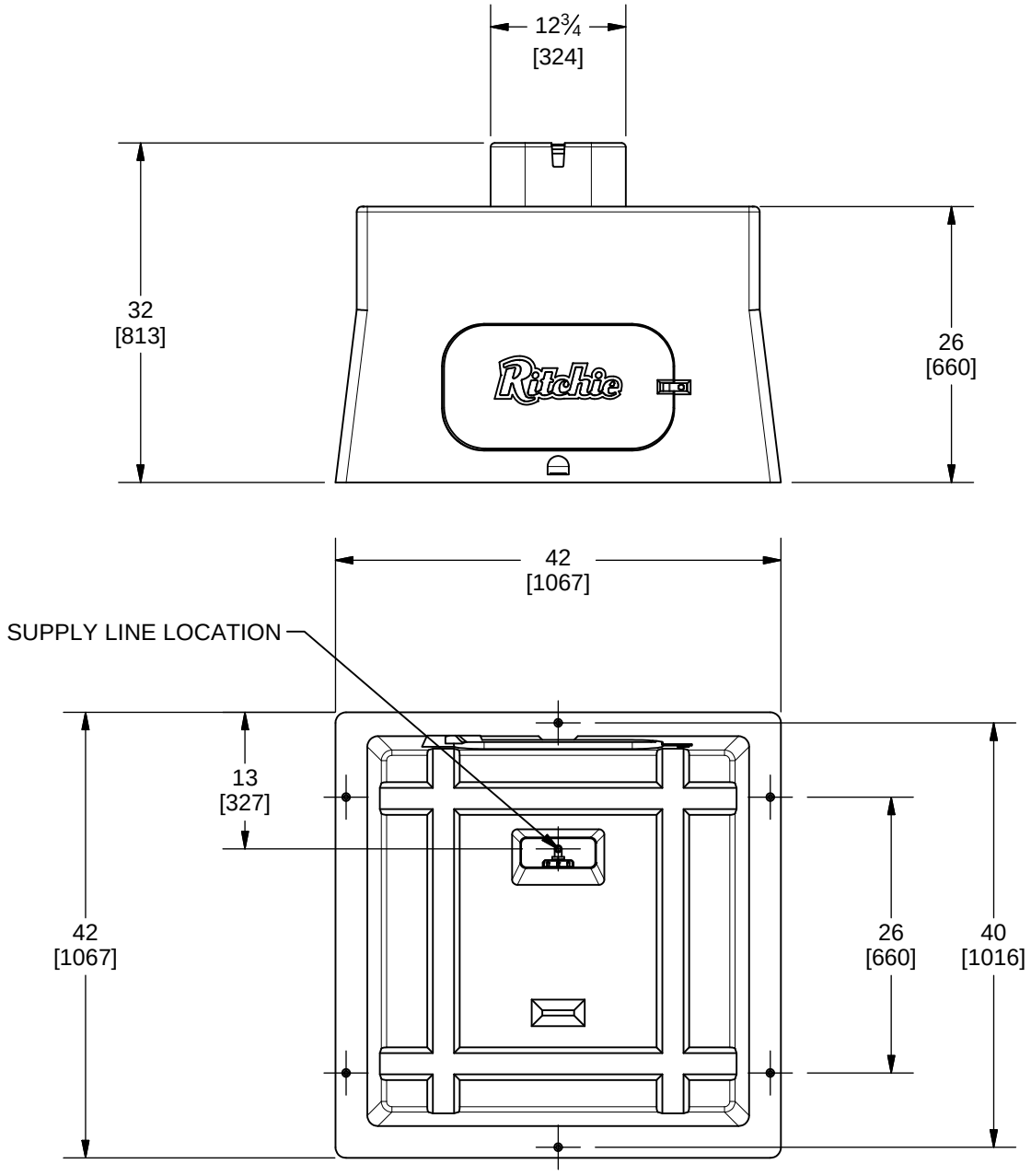
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WM54 Deep Dims.dwg
RJA - Sheet: 1 of 1

WATERMATIC 1000

OVERALL DIMENSIONS



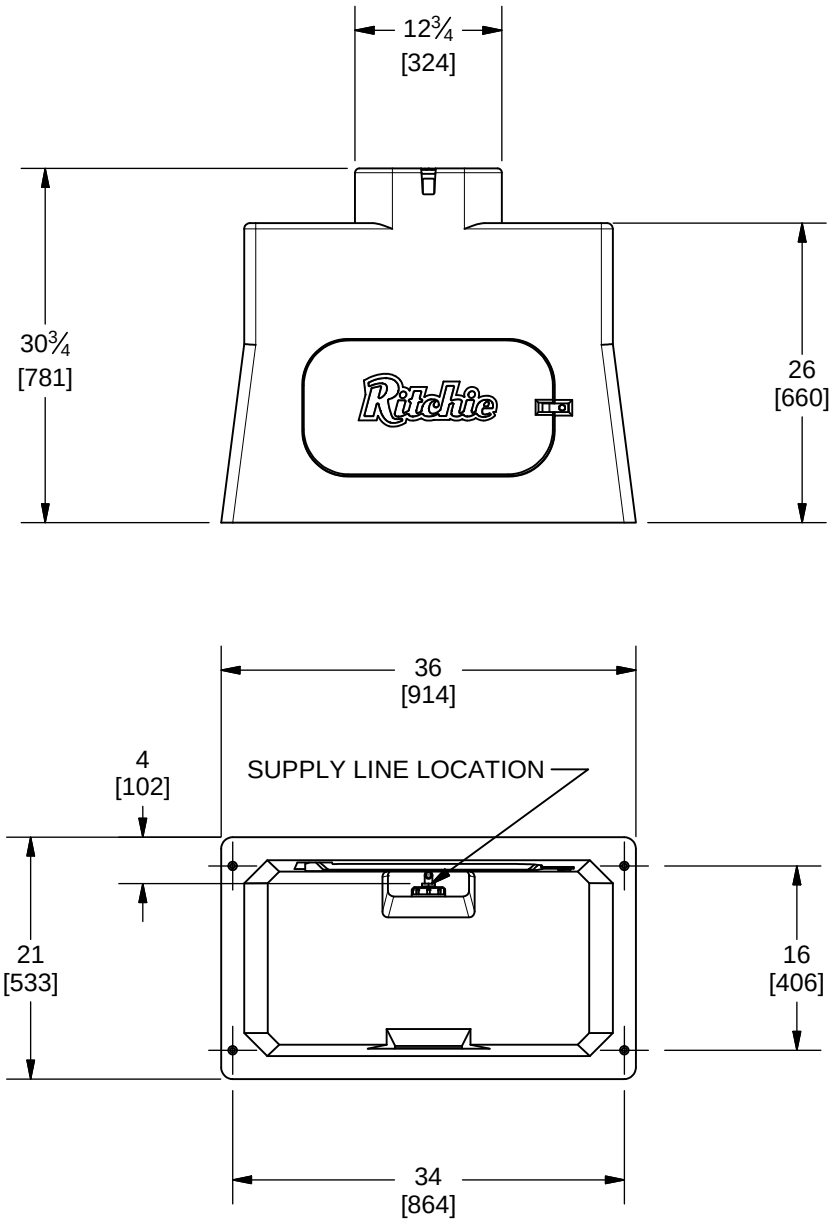
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RJA - Sheet: 1 of 1

WATERMATIC 300

OVERALL DIMENSIONS



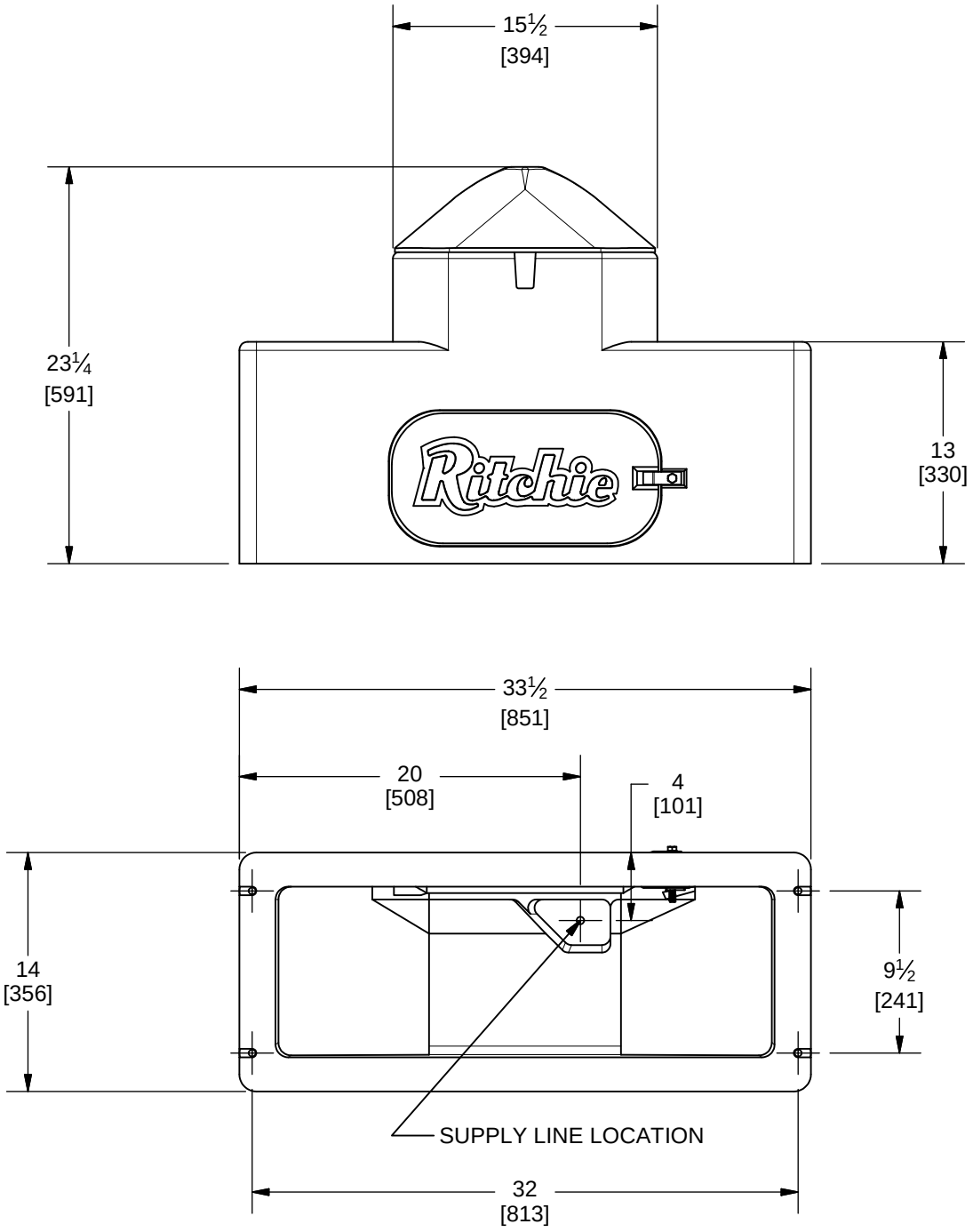
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RJA - Sheet: 1 of 1

WATERMATIC 150S

OVERALL DIMENSIONS



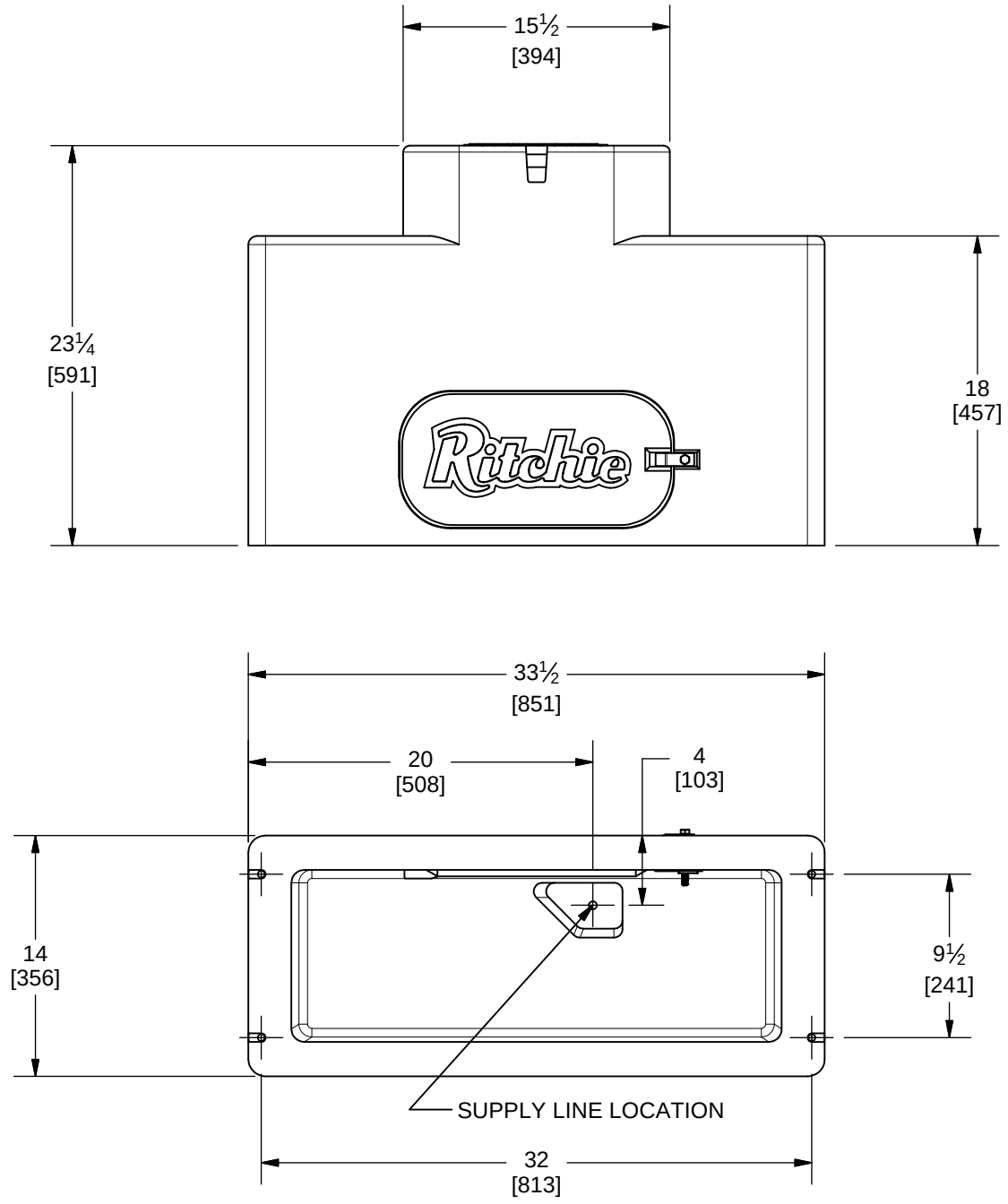
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RJA - Sheet: 1 of 1

WATERMATIC 150

OVERALL DIMENSIONS



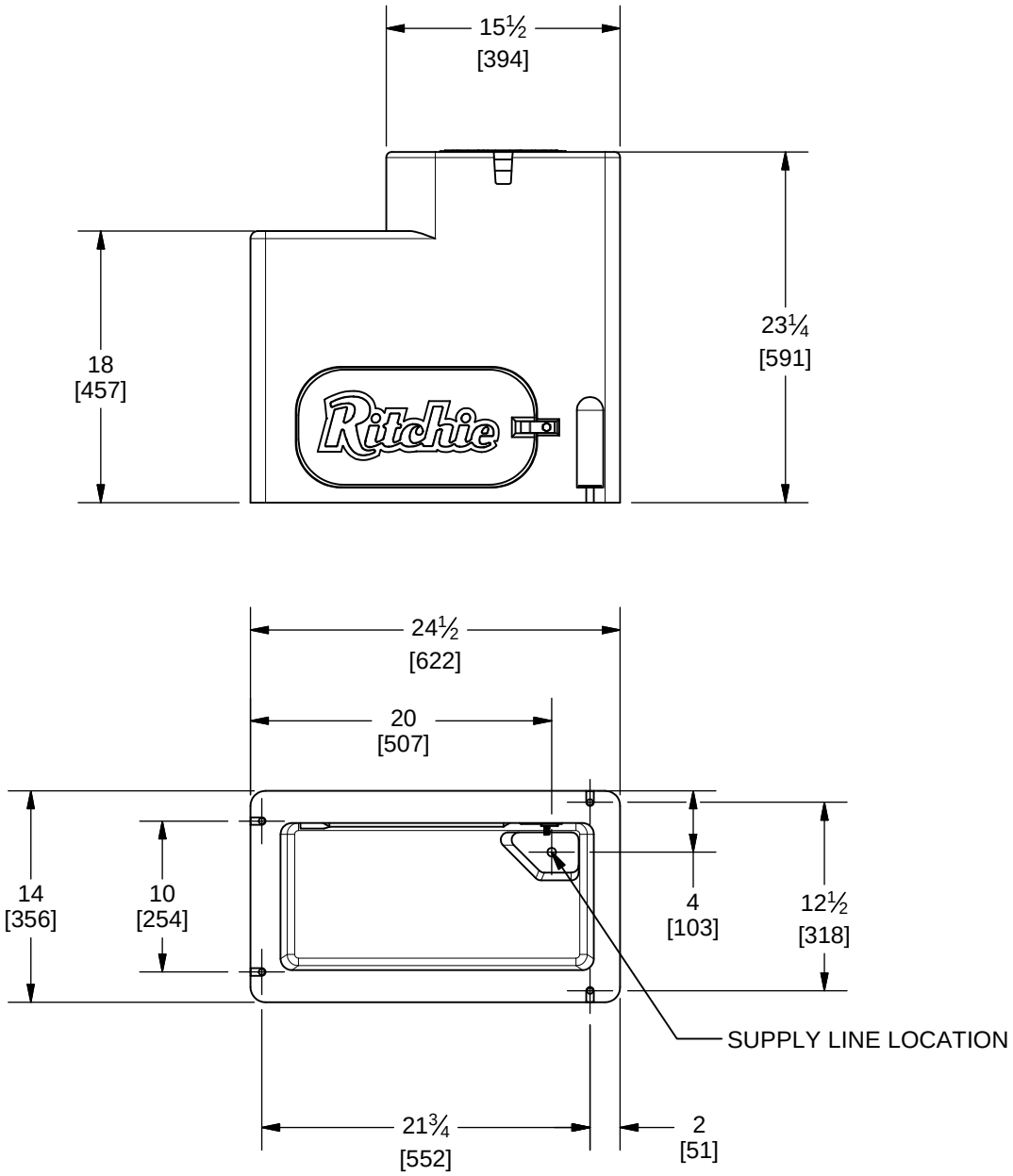
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RJA - Sheet: 1 of 1

WATERMATIC 100

OVERALL DIMENSIONS



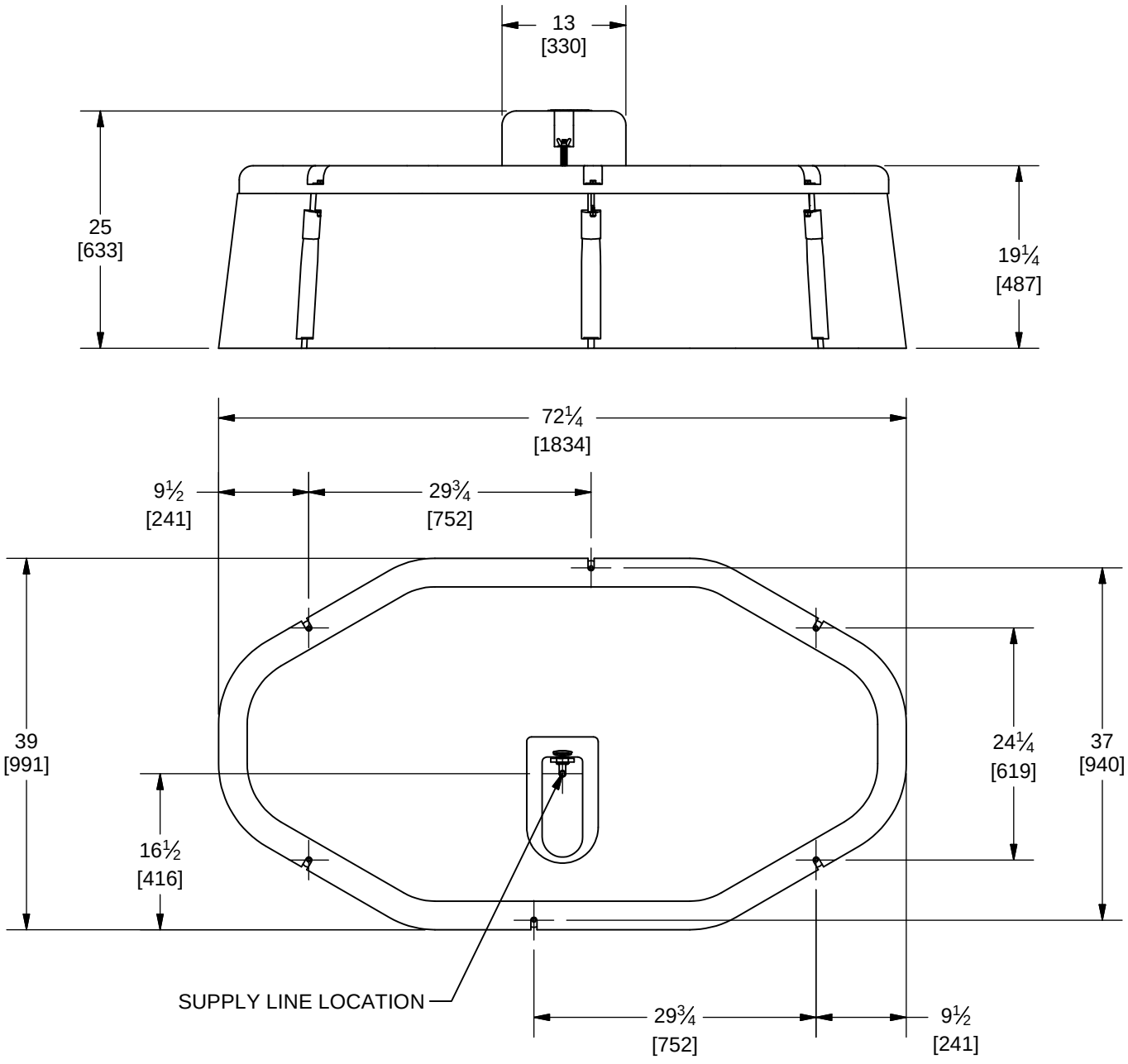
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RJA - Sheet: 1 of 1

THRIFTY KING CT 6

OVERALL DIMENSIONS



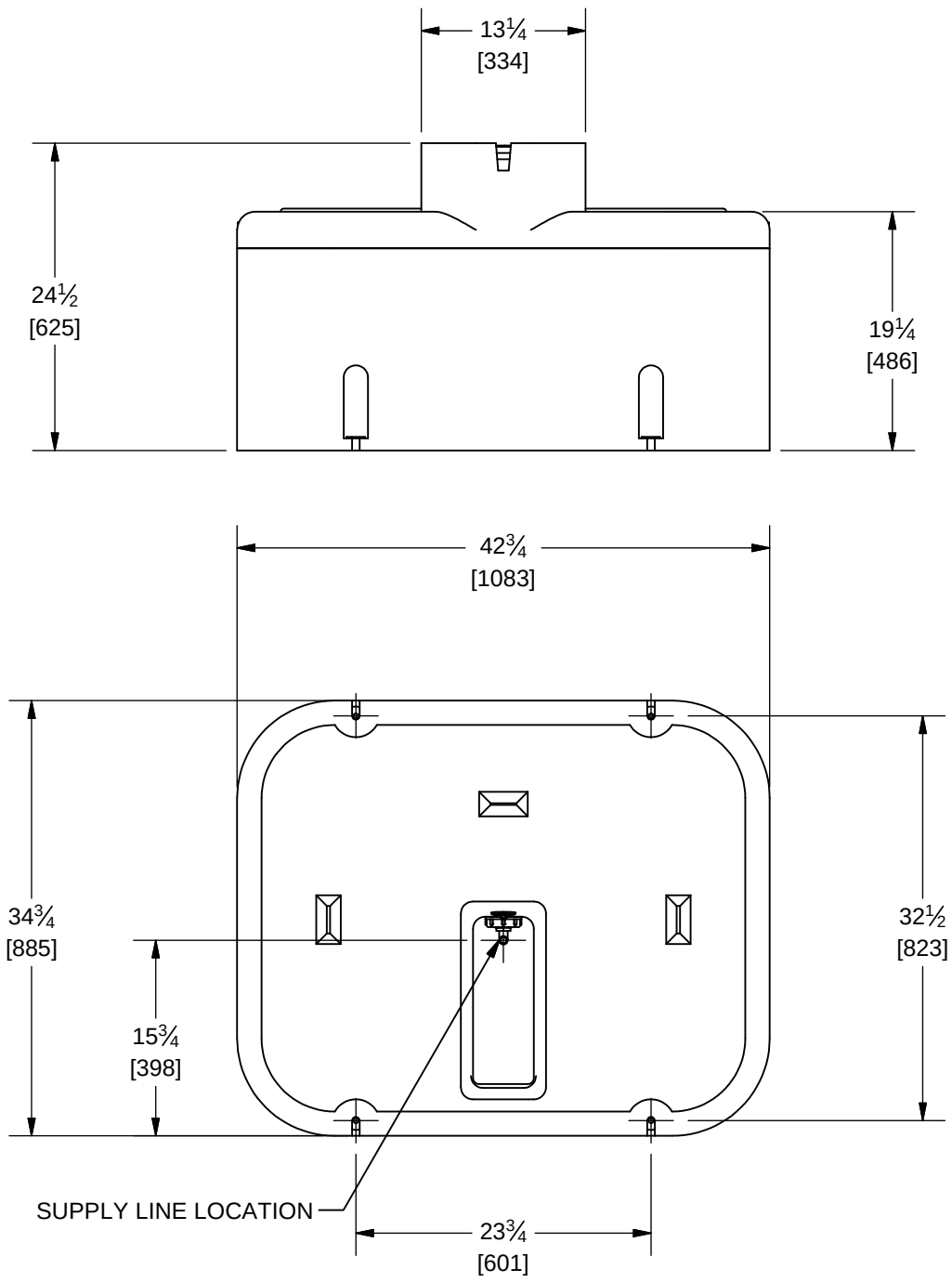
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TK CT 6 Dims.dwg
RJA - Sheet: 1 of 1

THRIFTY KING CT 4

OVERALL DIMENSIONS



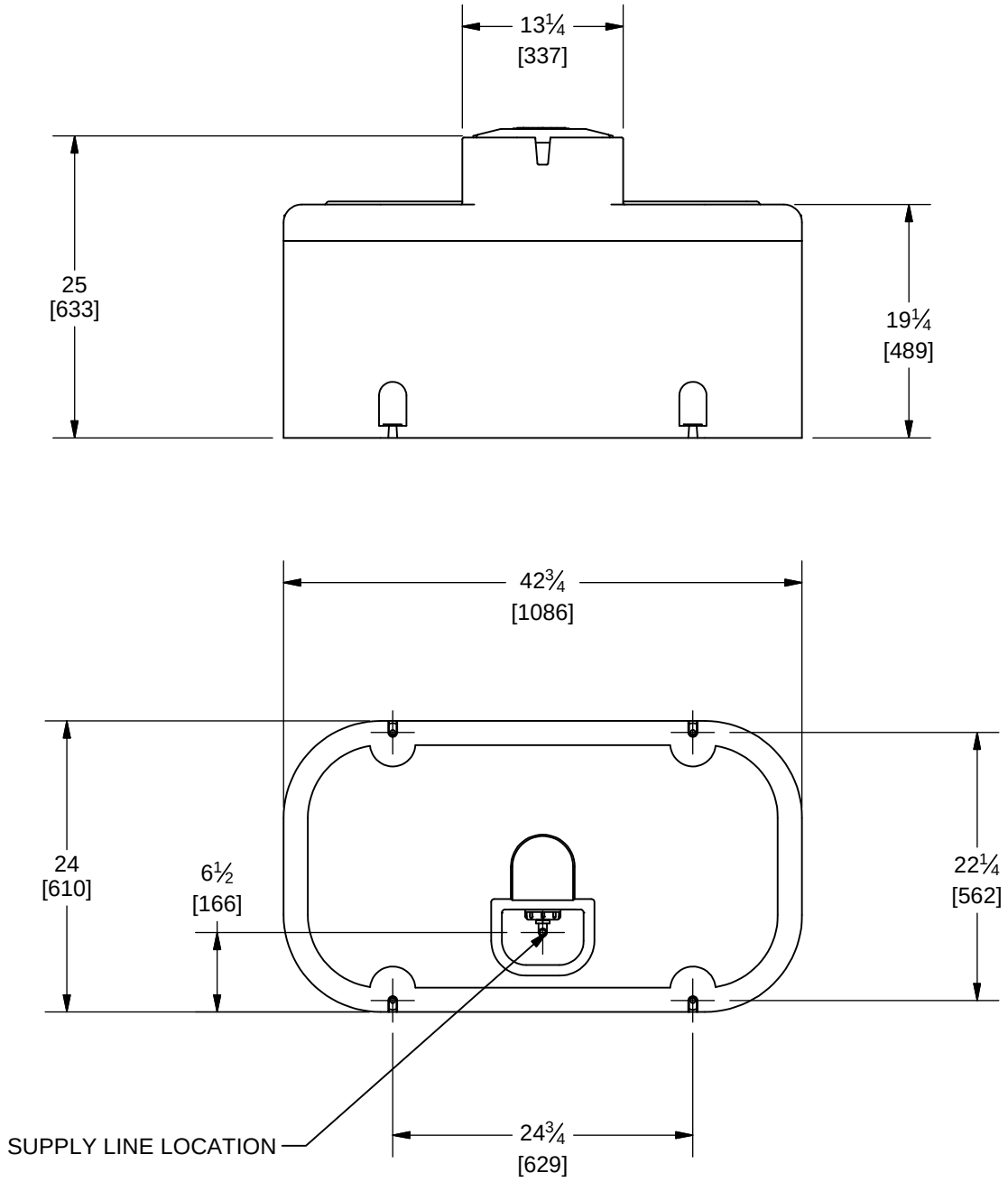
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TK CT 4 Dims.dwg
RJA - Sheet: 1 of 1

THRIFTY KING CT 2

OVERALL DIMENSIONS



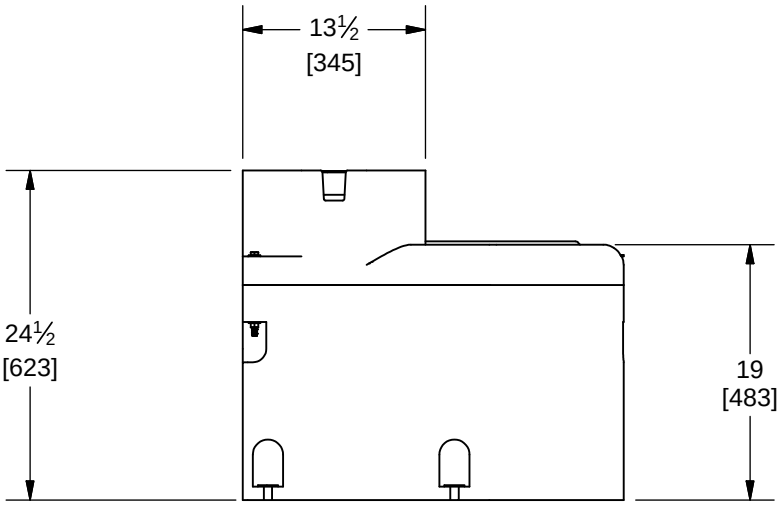
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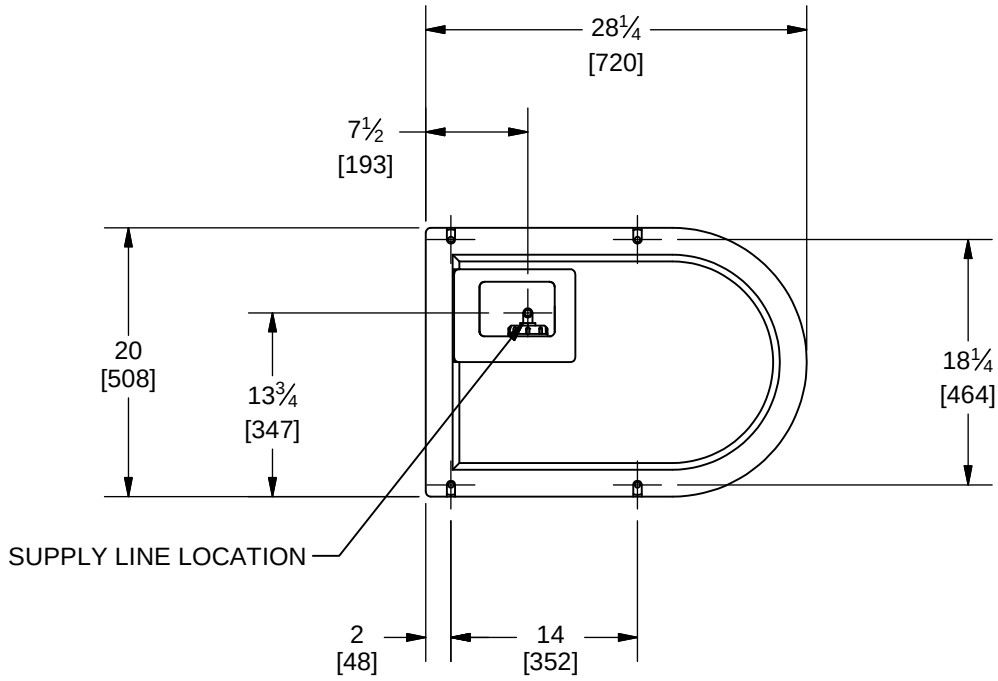
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RJA - Sheet: 1 of 1

THRIFTY KING CT 1

OVERALL DIMENSIONS





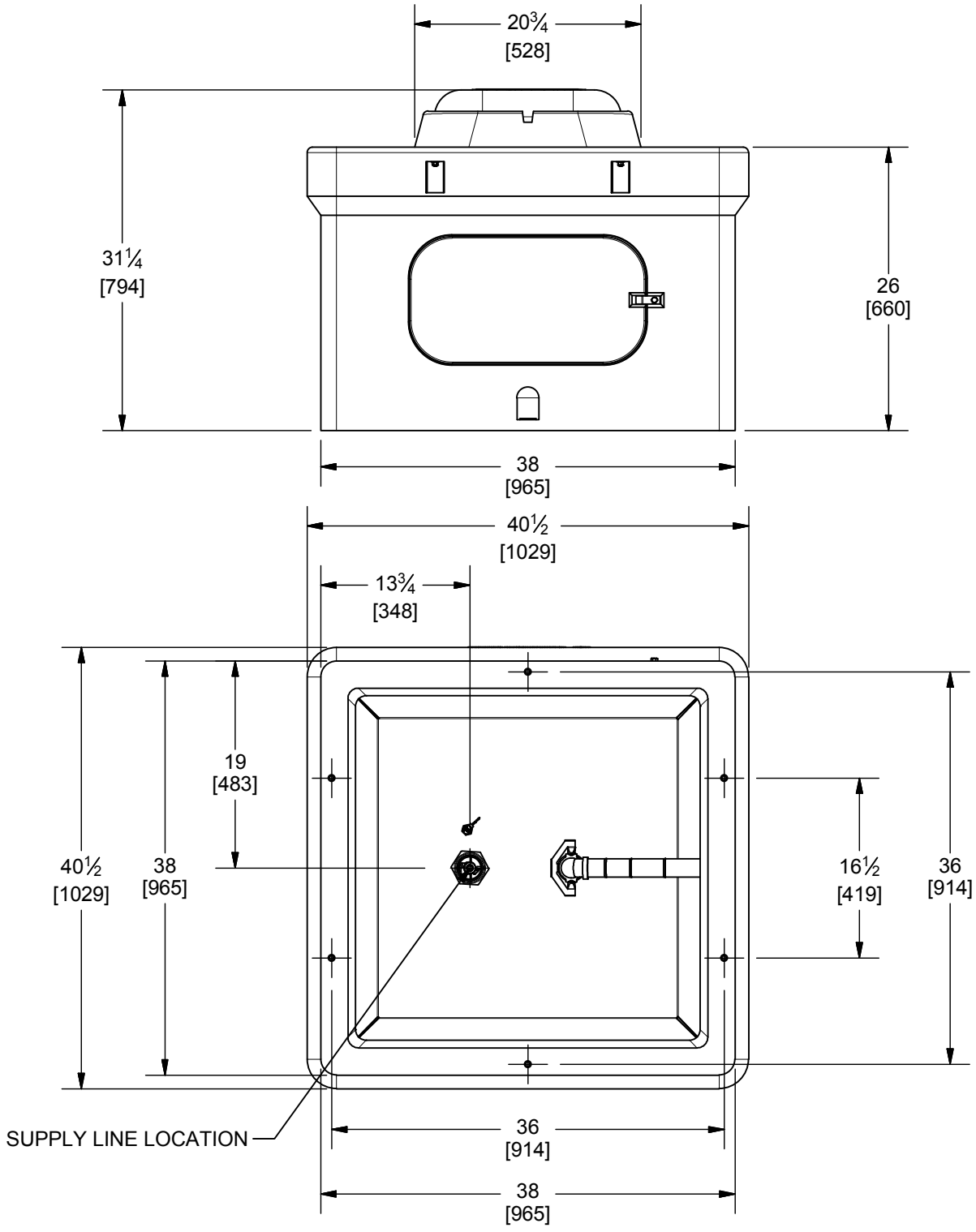
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1/11/2012
TK CT 1 Dims.dwg
RJA - Sheet: 1 of 1

OMNI FOUNT 10

OVERALL DIMENSIONS



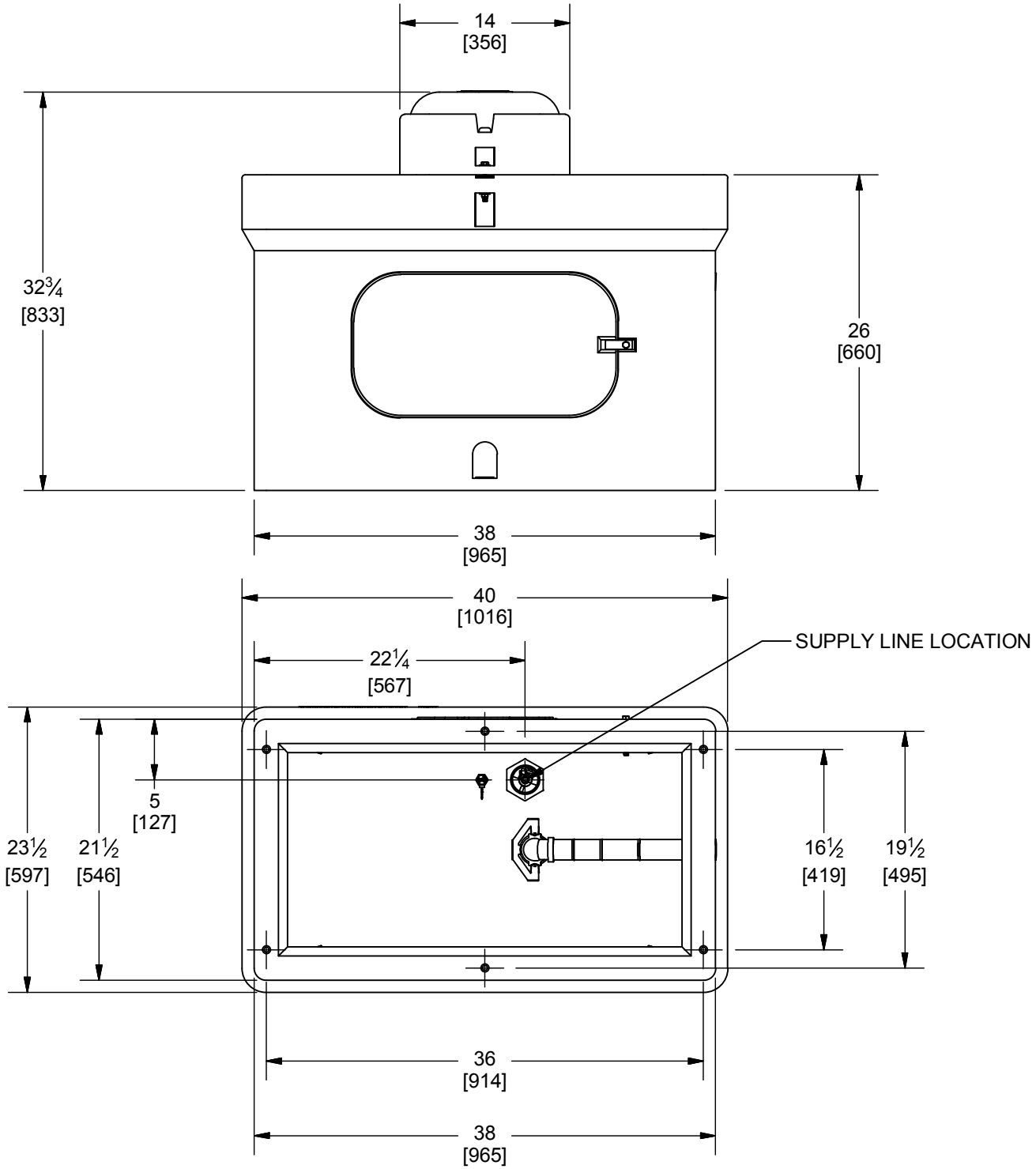
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1/11/2012
18460-Dims.dwg
RJA - Sheet: 1 of 1

OMNI FOUNT 5

OVERALL DIMENSIONS



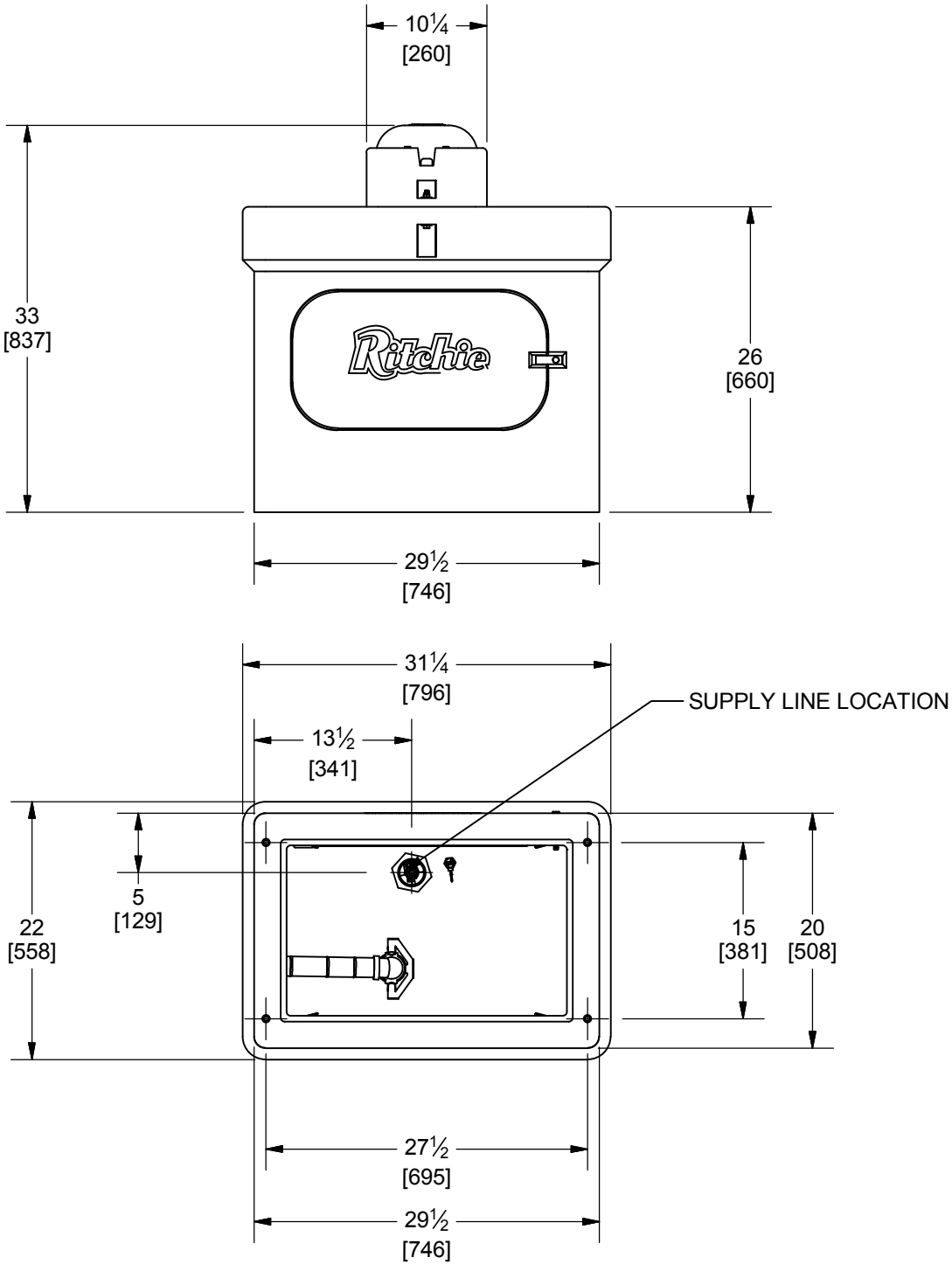
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1/11/2012
16533-Dims.dwg
RJA - Sheet: 1 of 1

OMNI FOUNT 3

OVERALL DIMENSIONS



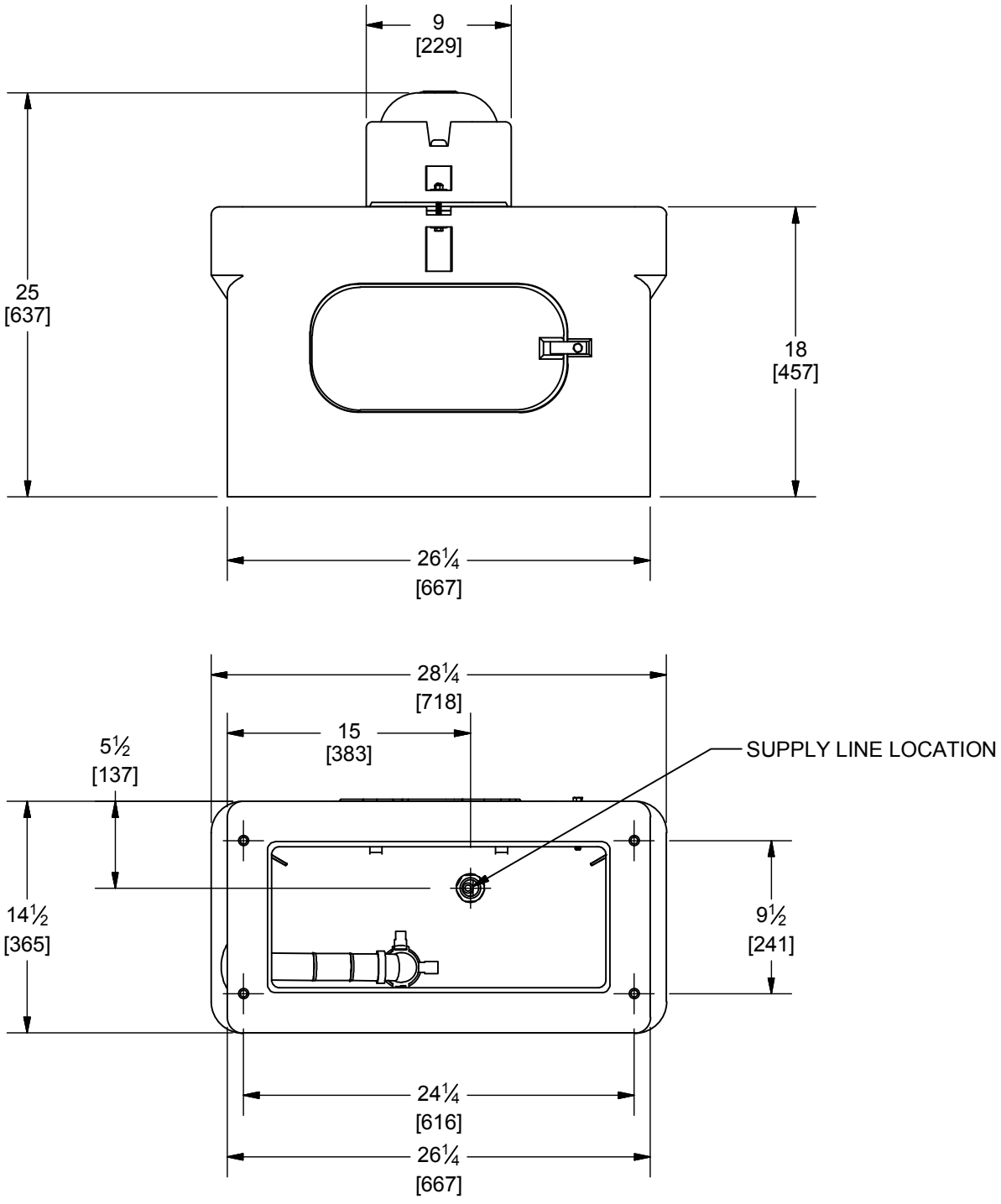
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18270-Dims.dwg
TDU - Sheet: 1 of 1

OMNI FOUNT 2

OVERALL DIMENSIONS



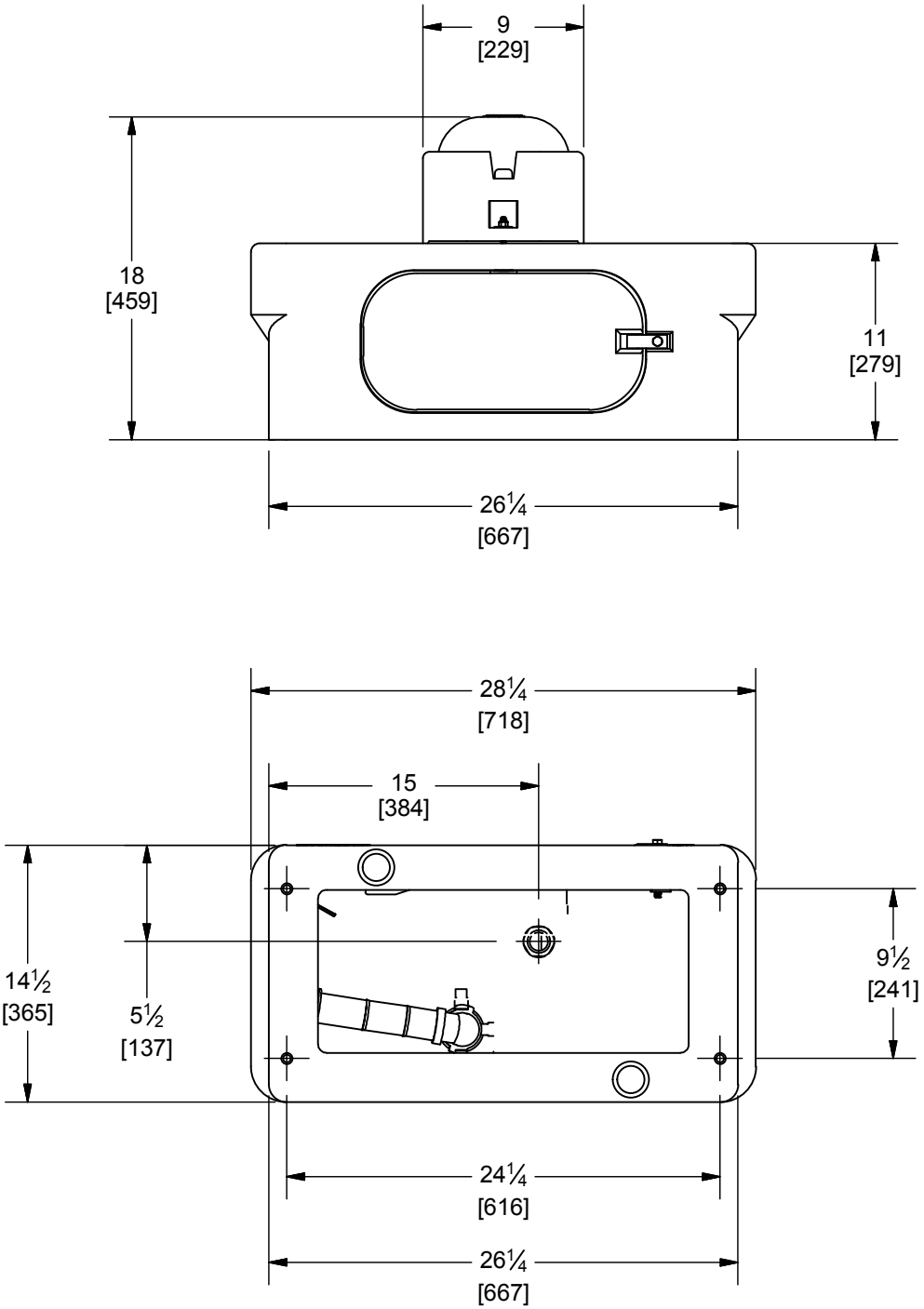
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16619-Dims.dwg
RJA - Sheet: 1 of 1

OMNI FOUNT 2 SPECIAL

OVERALL DIMENSIONS



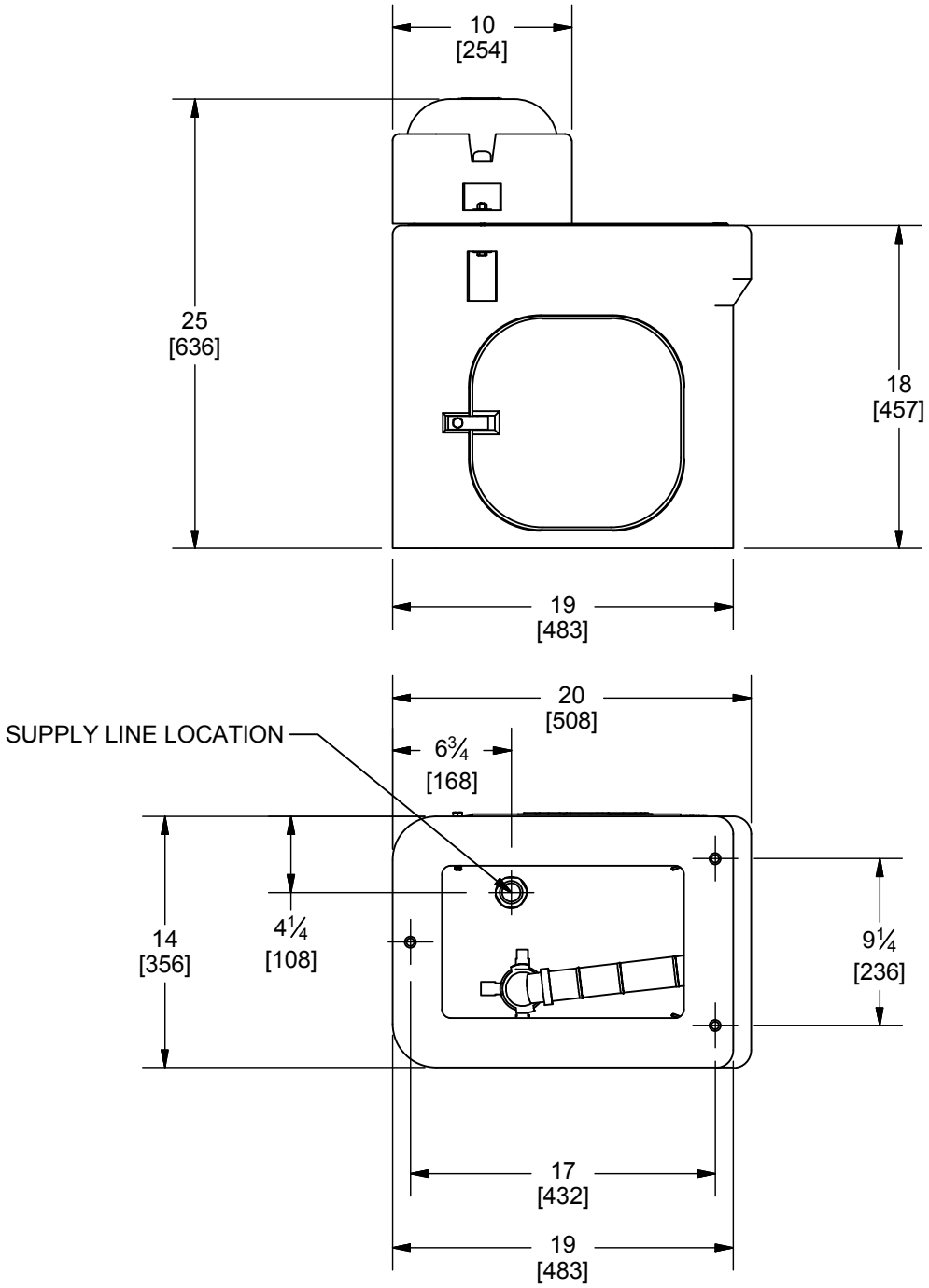
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RAE - Sheet: 1 of 1

OMNI FOUNT 1

OVERALL DIMENSIONS



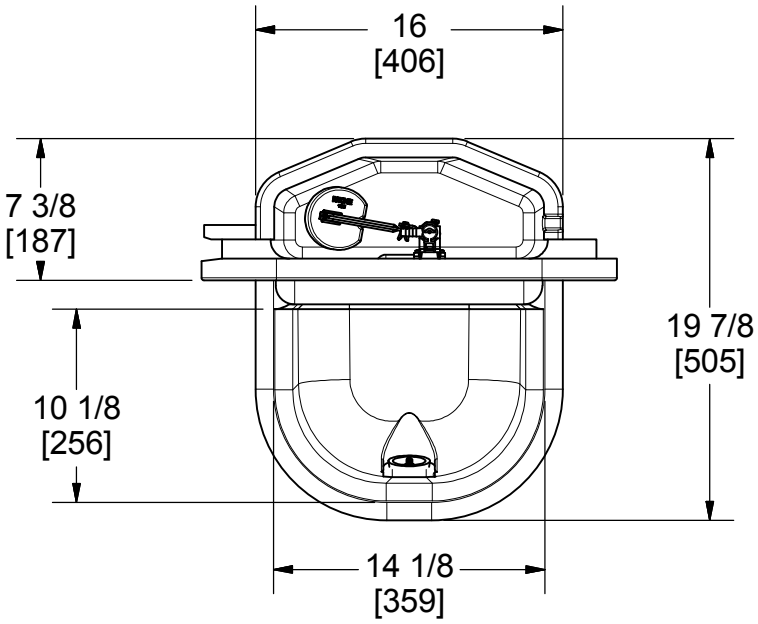
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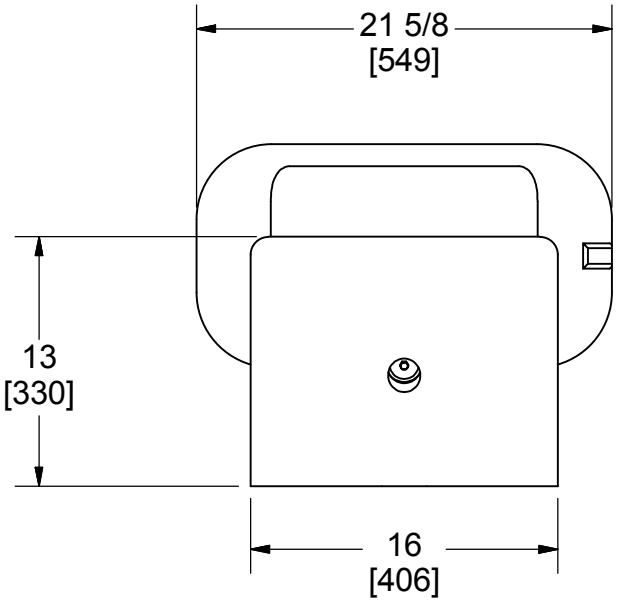
MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR LOCATING CONCRETE ANCHORS. IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

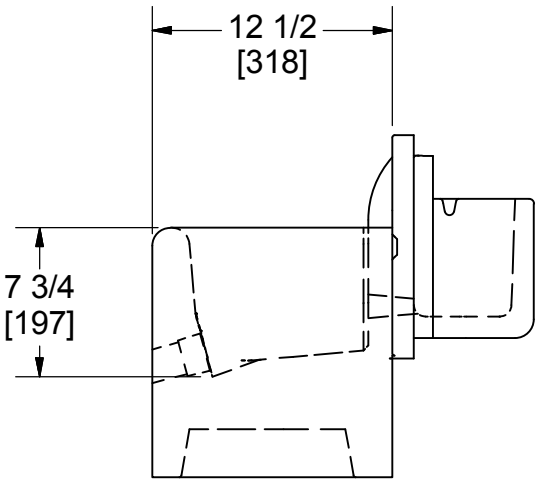
1/11/2012
18359-Dims.dwg
RJA - Sheet: 1 of 1

Omni Combination Conversion

OVERALL DIMENSIONS







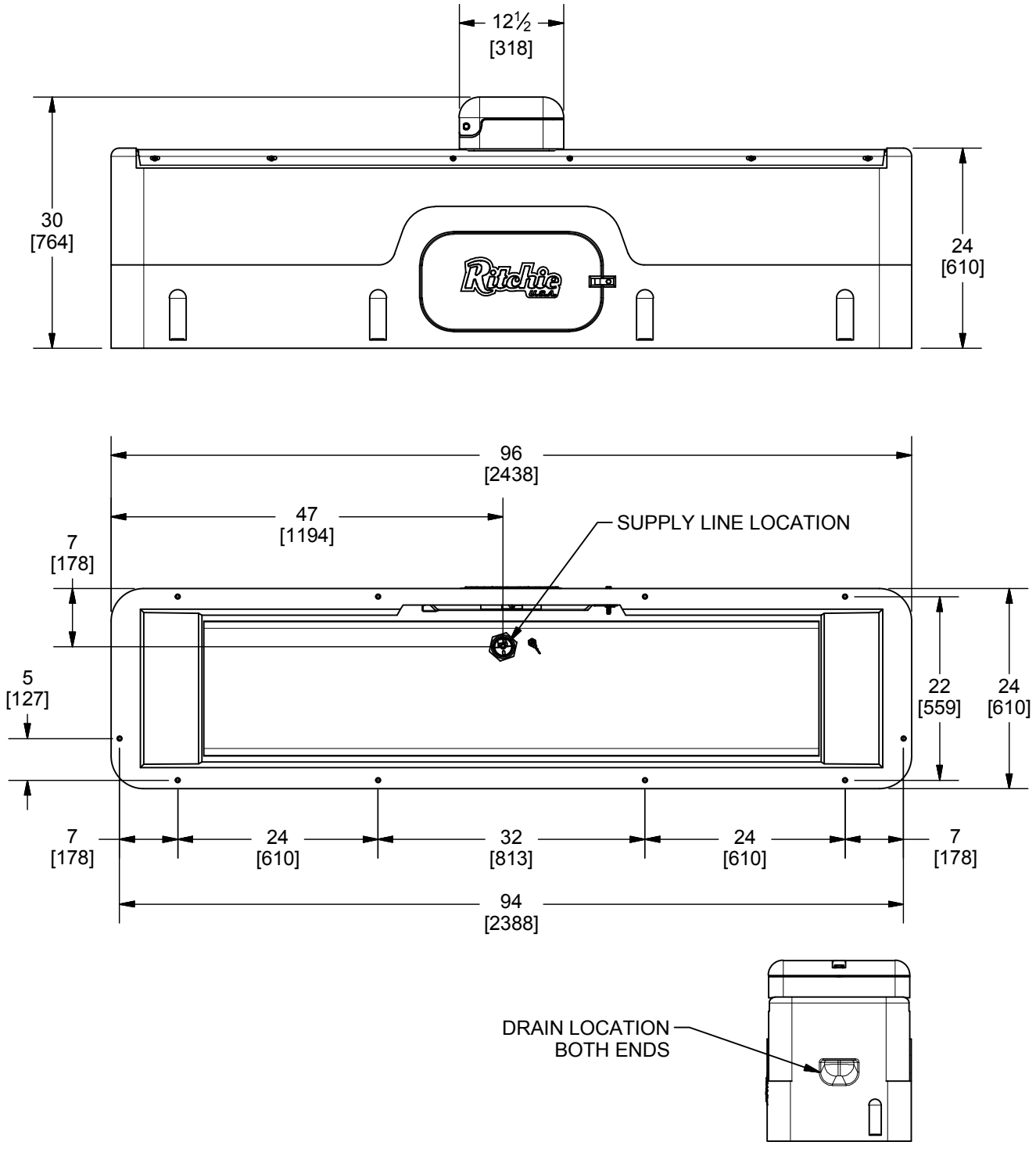
NOTE:

THIS PRODUCT IS USED IN CONJUCTION WITH AN OMNI 5 OR OMNI 10 UNIT. IT TAKES THE PLACE OF THE CURRENT ACCESS PANEL TO PROVIDE A DRINK AREA FOR SMALLER ANIMALS.

12/9/2018
OCC_DIMS.dwg
TDU - Sheet: 1 of 1

OMNIMASTER 8

OVERALL DIMENSIONS



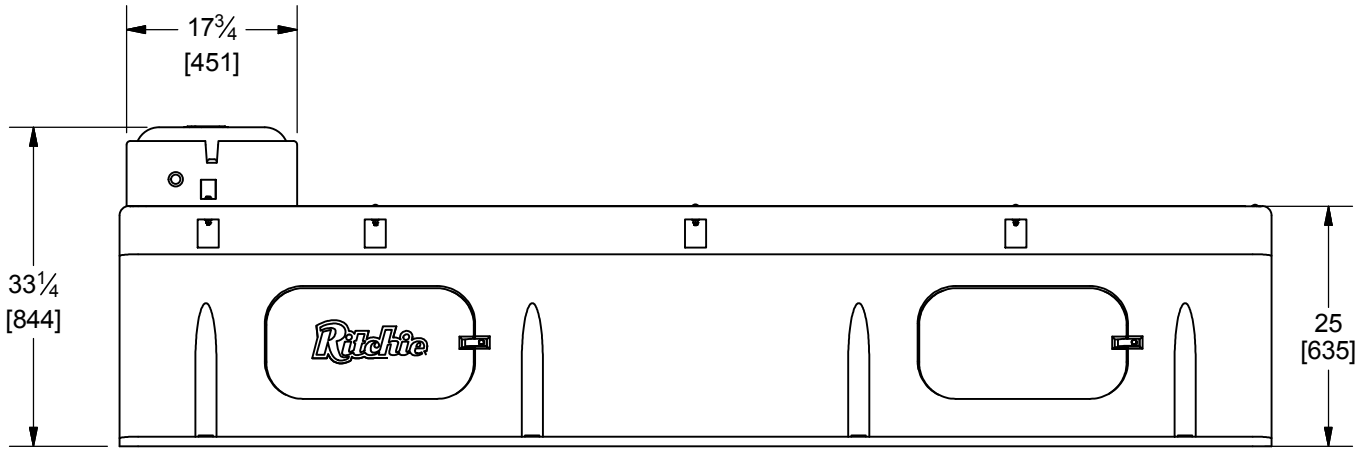
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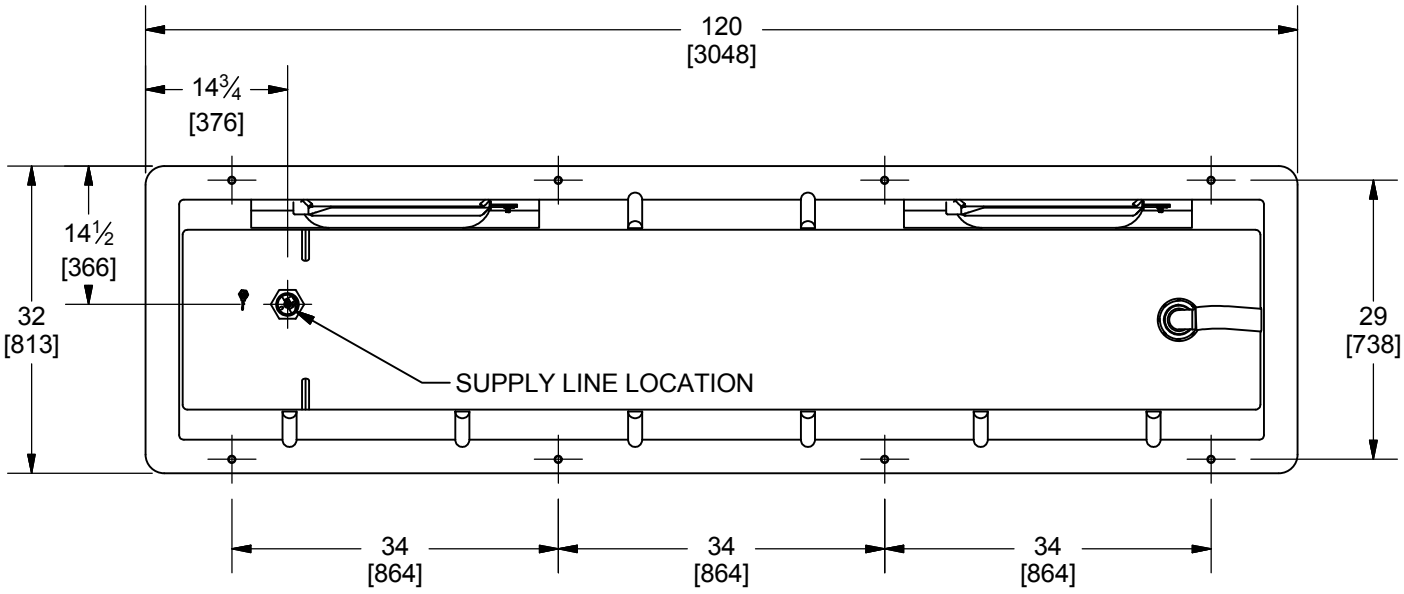
MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR LOCATING CONCRETE ANCHORS. IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

11/15/2017
OM8 Dims.dwg
EDS - Sheet: 1 of 1

CATTLEMASTER 10T

OVERALL DIMENSIONS





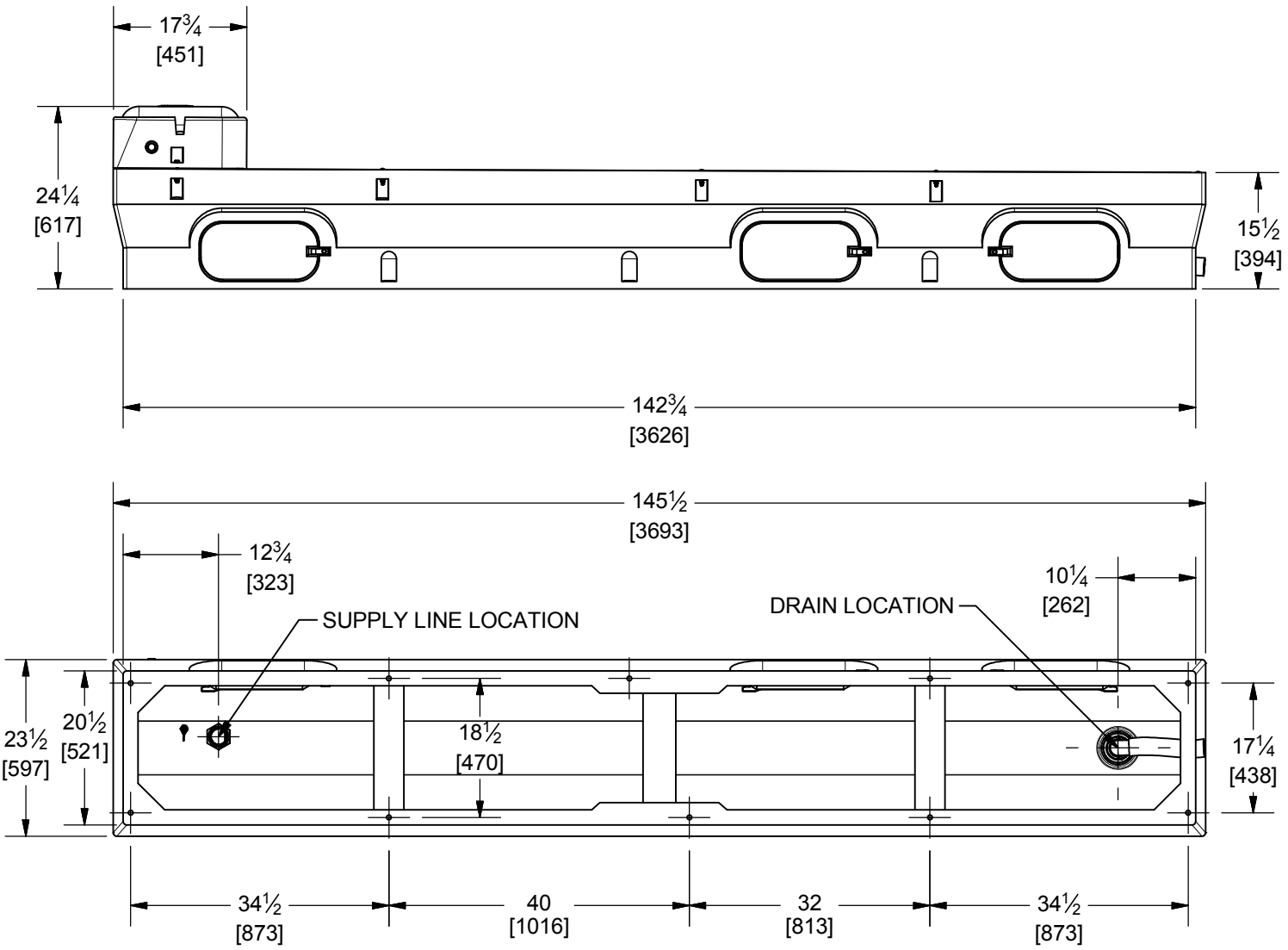
NOTE:

MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR LOCATING CONCRETE ANCHORS. IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

12/8/2018
18700-Dims.dwg
TDU - Sheet: 1 of 1

CATTLEMASTER 1440

OVERALL DIMENSIONS



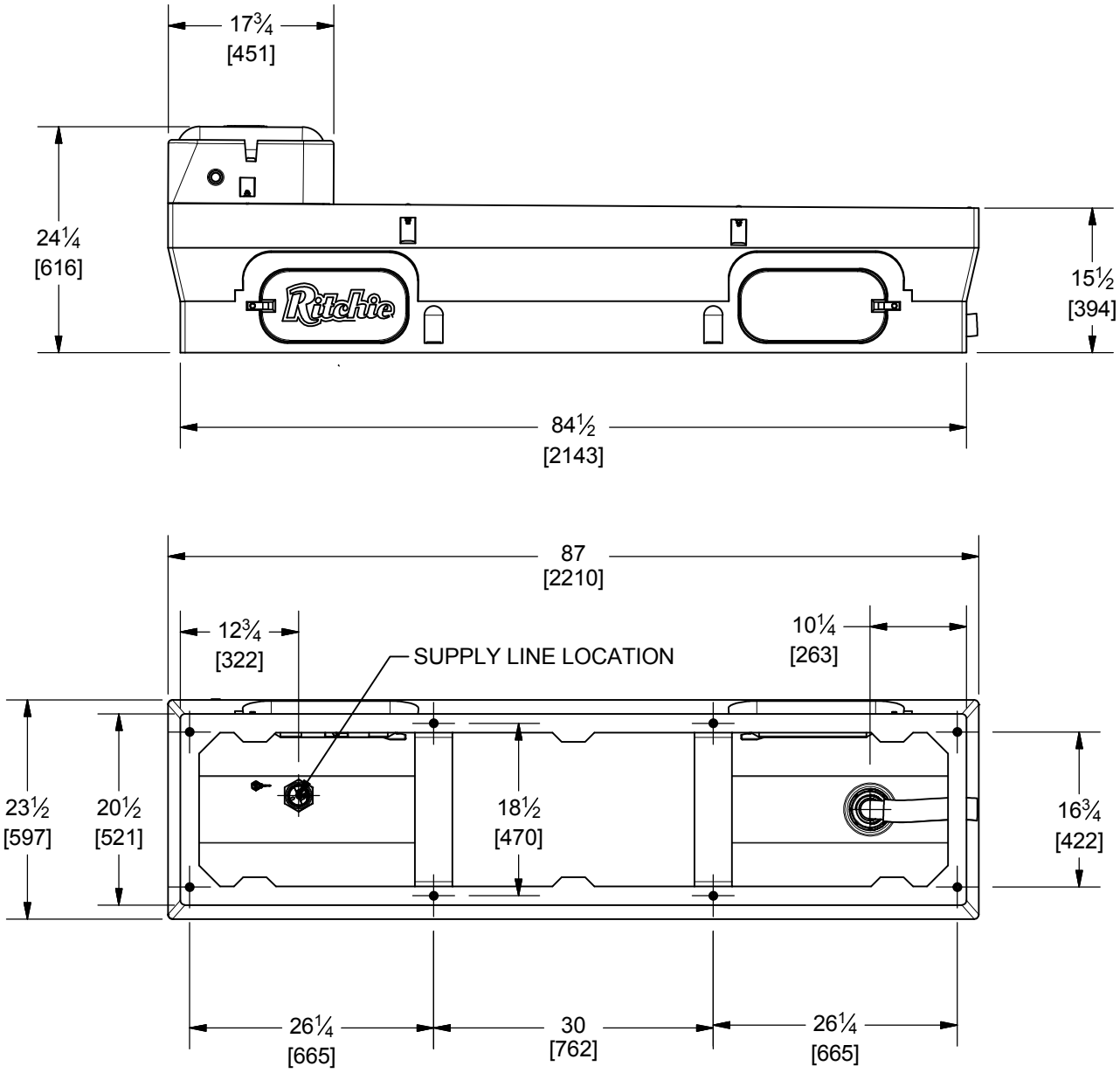
NOTE:

MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR LOCATING CONCRETE ANCHORS. IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

12/7/2018
18252-Dims.dwg
TDU - Sheet: 1 of 1

CATTLEMASTER 840

OVERALL DIMENSIONS



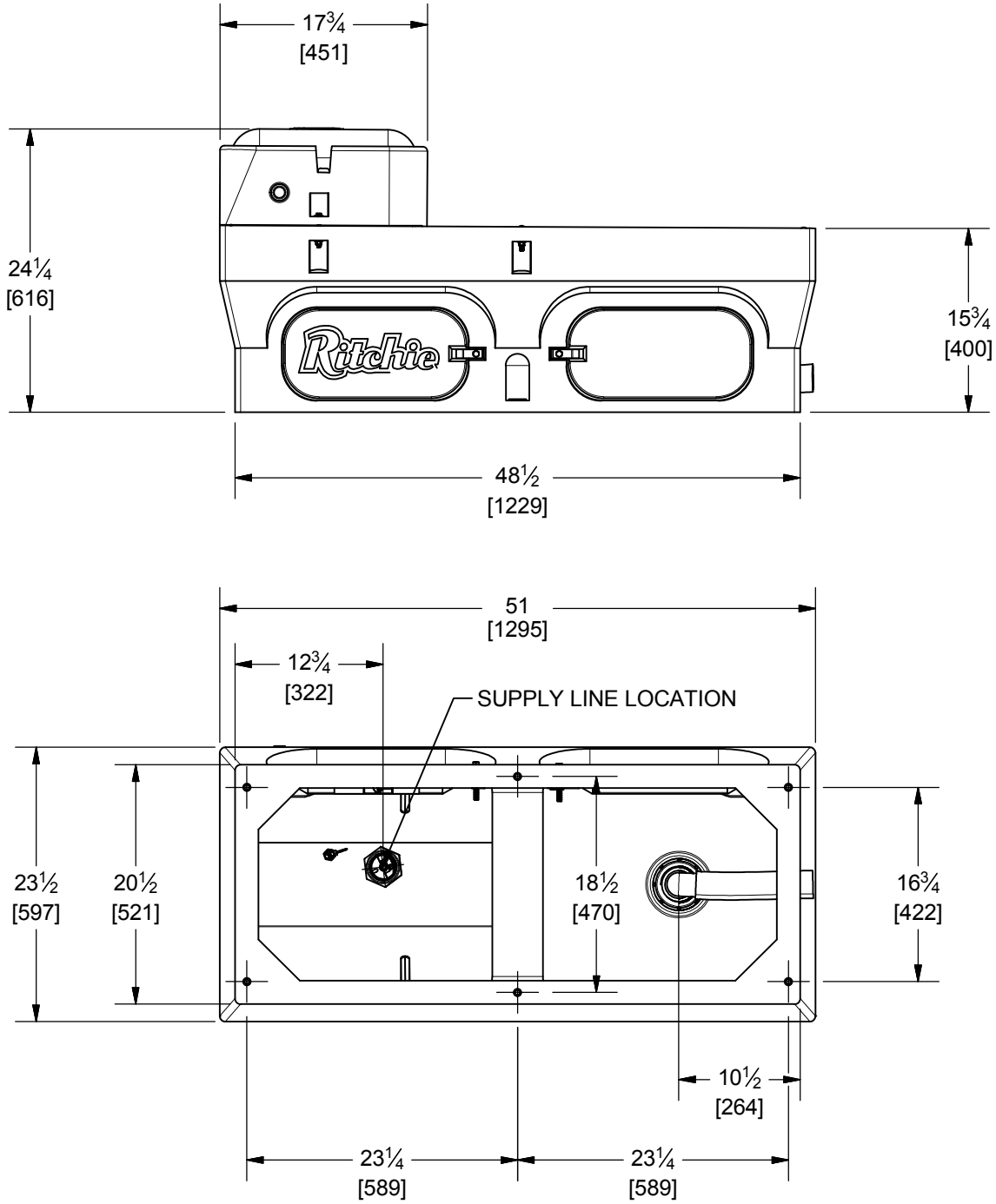
NOTE:

MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR LOCATING CONCRETE ANCHORS. IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

12/19/2018
18235-Dims.dwg
TDU - Sheet: 1 of 1

CATTLEMASTER 480

OVERALL DIMENSIONS



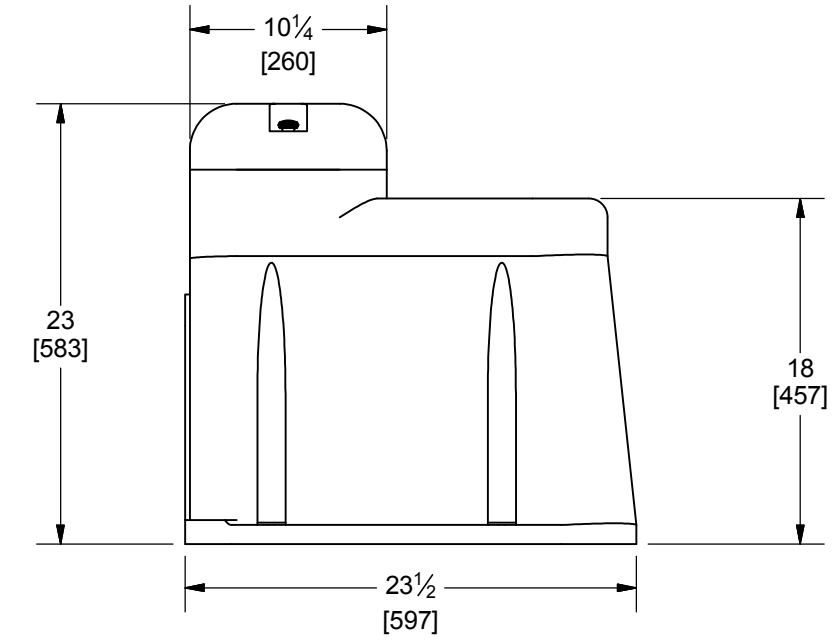
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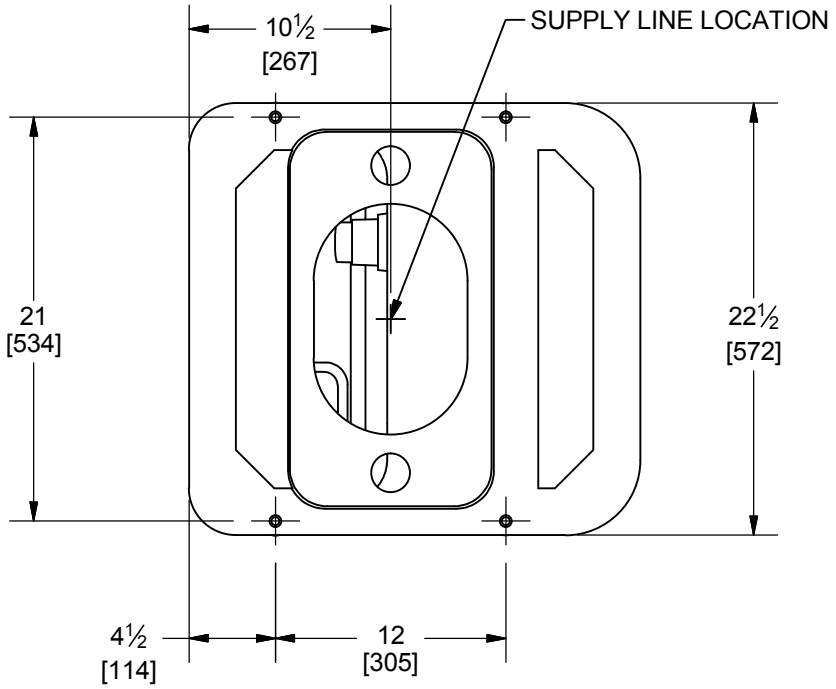
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12/19/2018
18248-Dims.dwg
TDU - Sheet: 1 of 1

GENESIS G-1

OVERALL DIMENSIONS





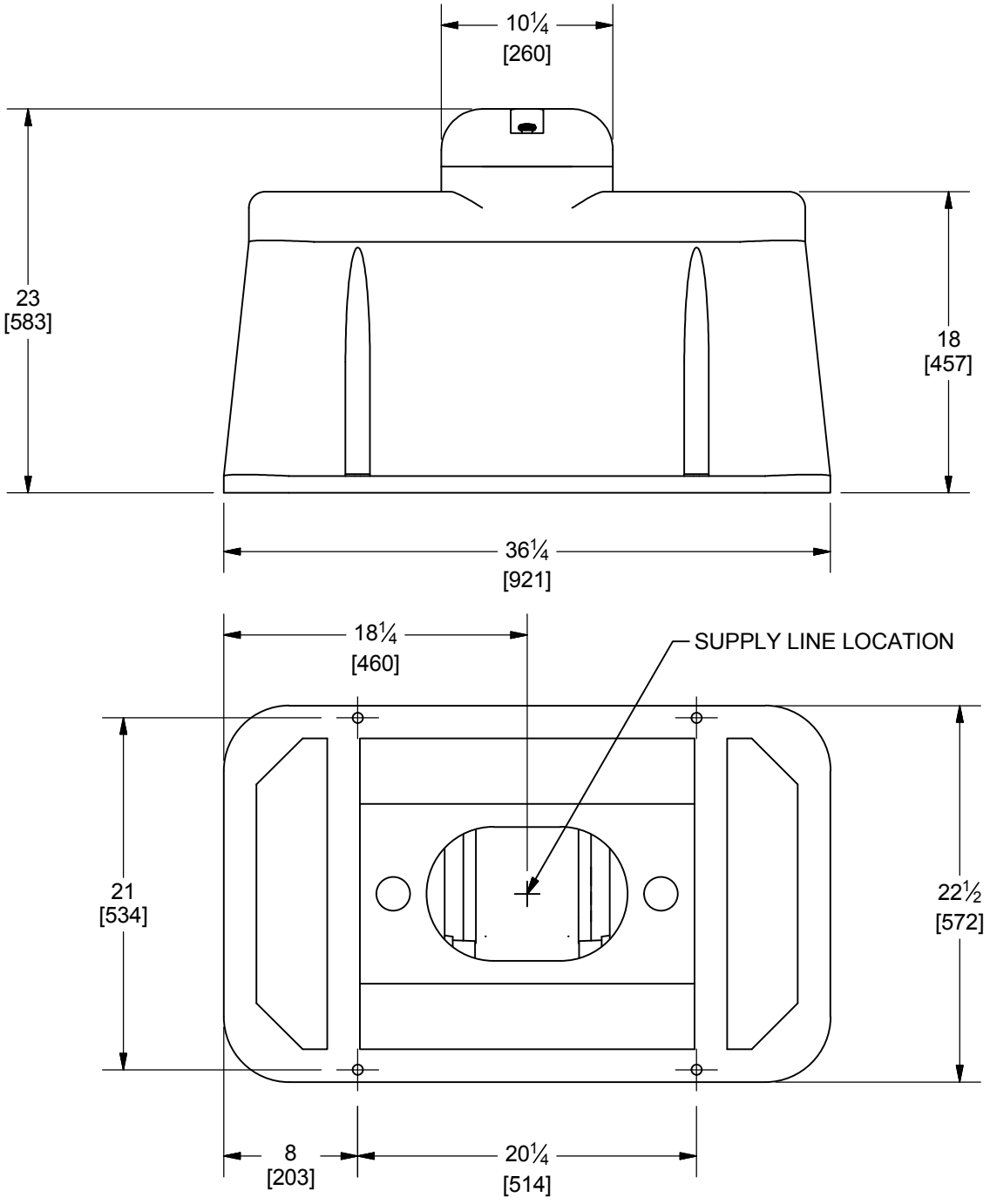
NOTE:

MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR LOCATING CONCRETE ANCHORS. IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

12/9/2018
18880-Dims.dwg
TDU - Sheet: 1 of 1

GENESIS G-2

OVERALL DIMENSIONS



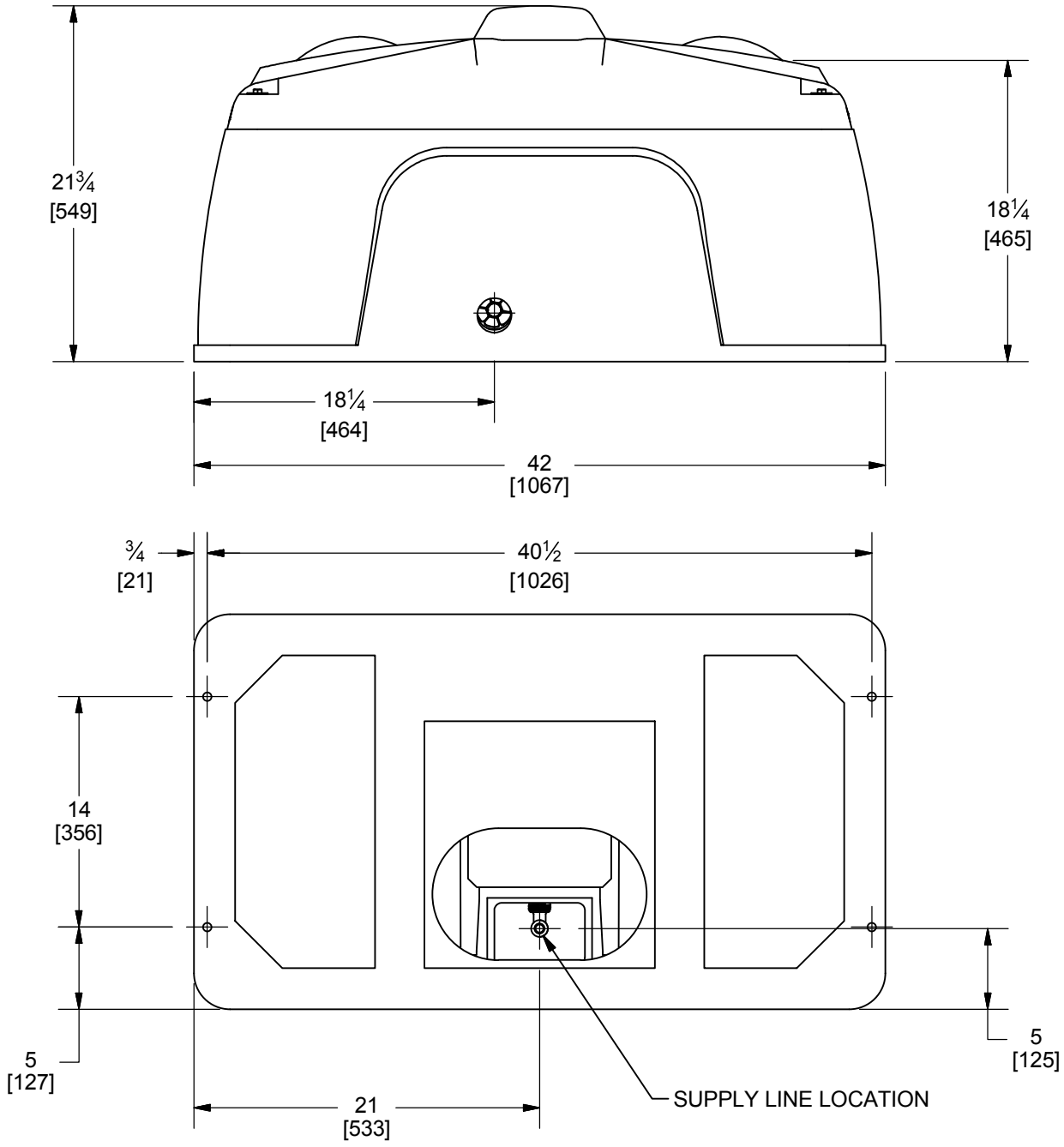
NOTE:

MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR LOCATING CONCRETE ANCHORS. IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

12/9/2018
18885-Dims.dwg
TDU - Sheet: 1 of 1

GENESIS GC-2

OVERALL DIMENSIONS



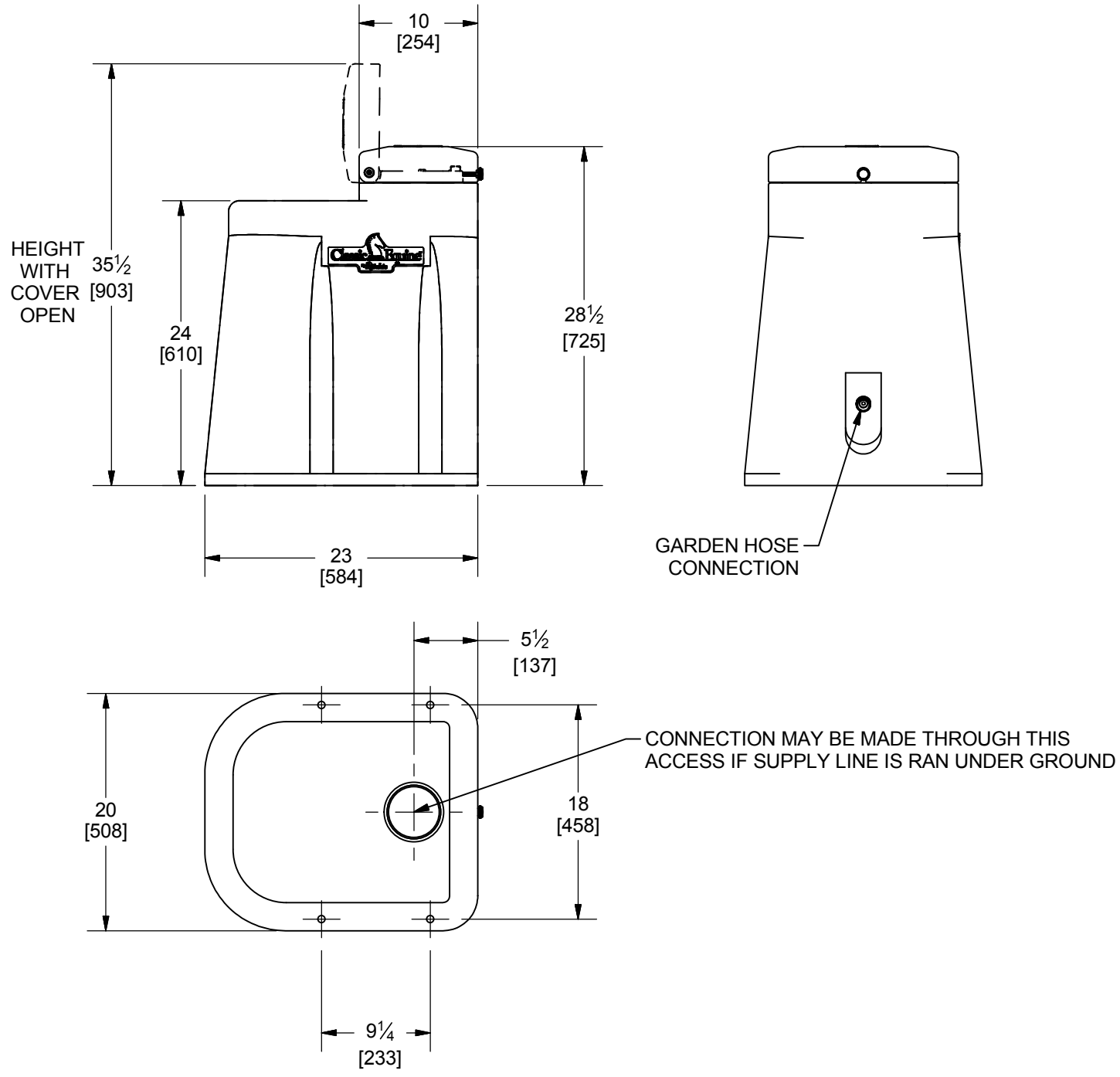
NOTE:

MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR LOCATING CONCRETE ANCHORS. IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

12/9/2018
18890-Dims.dwg
TDU - Sheet: 1 of 1

EZ FOUNT

OVERALL DIMENSIONS



NOTE:

MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR LOCATING CONCRETE ANCHORS. IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

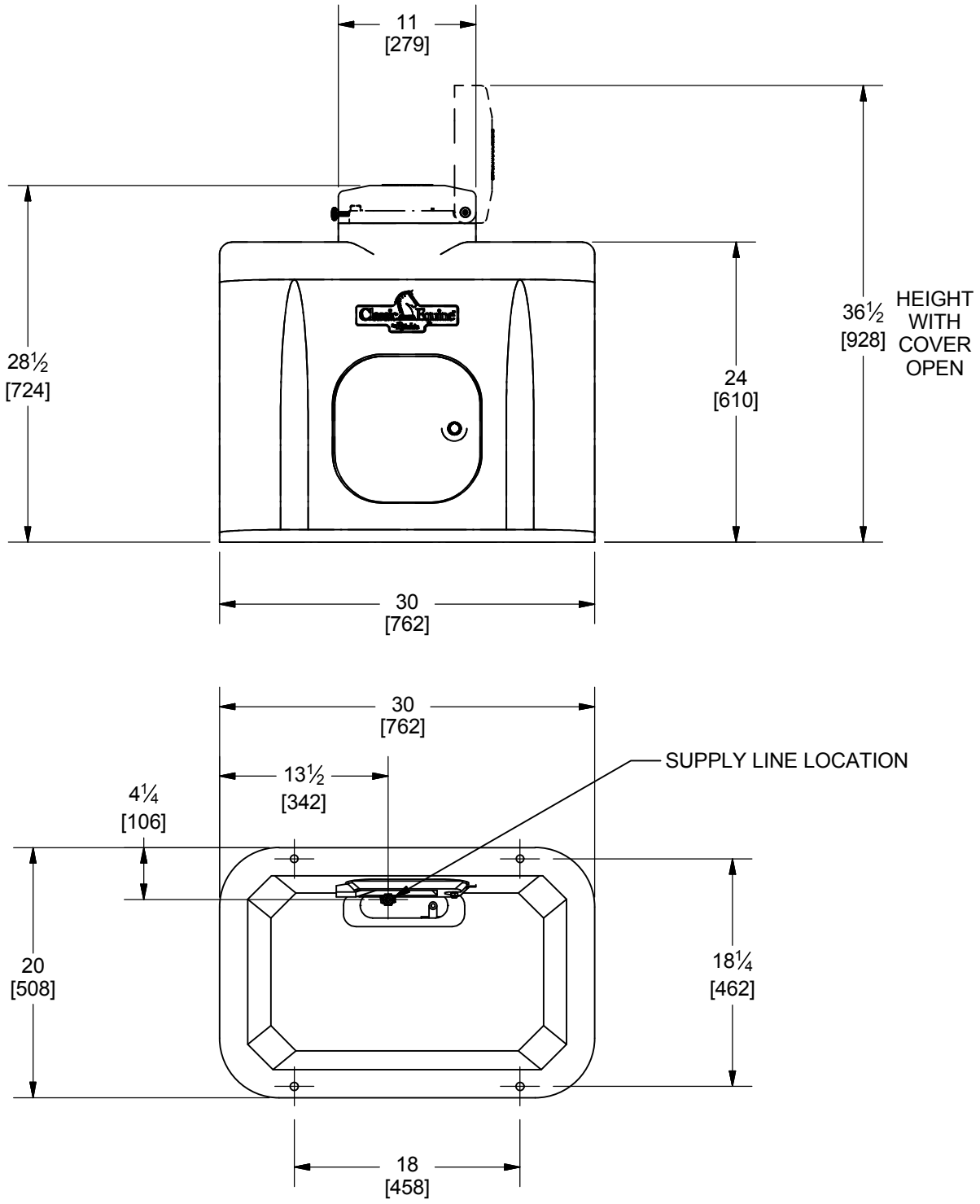
12/9/2018

EZ Dims_CLEARANCE.dwg

TDU - Sheet: 1 of 1

AUTO FOUNT

OVERALL DIMENSIONS



NOTE:

MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR LOCATING CONCRETE ANCHORS. IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

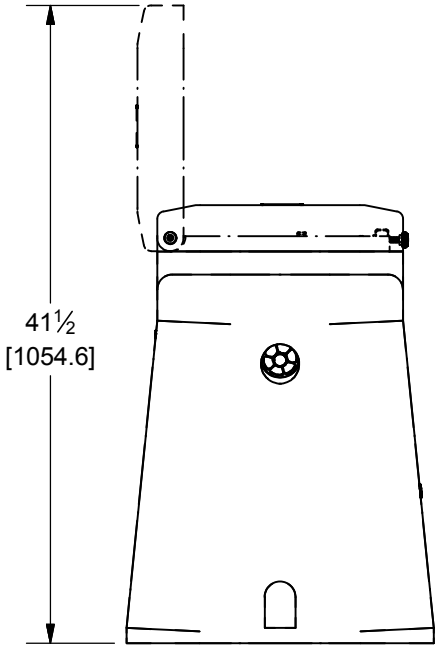
12/9/2018

AUTO Dims_ clearance.dwg

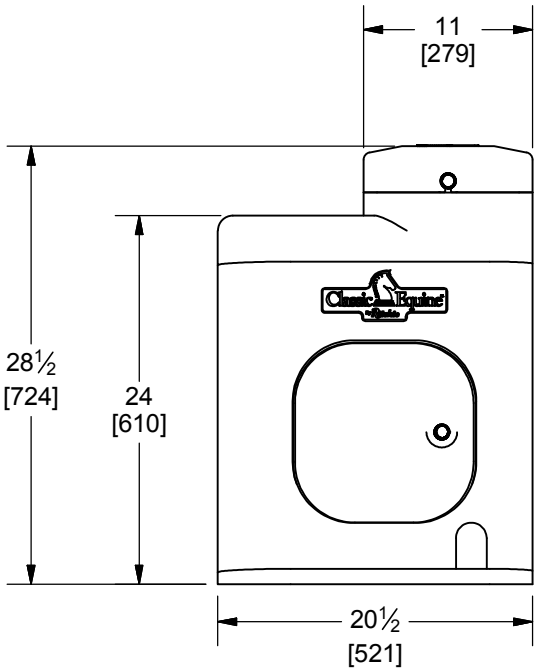
TDU - Sheet: 1 of 1

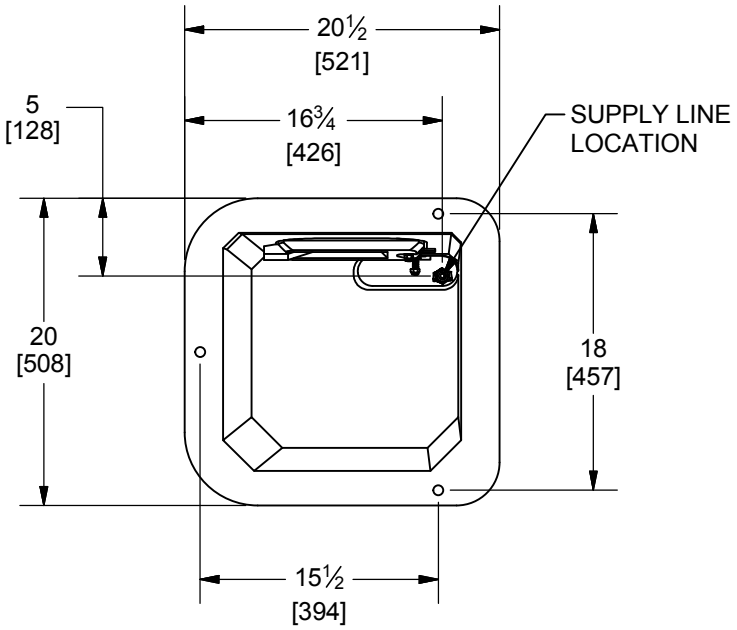
AUTO FOUNT 1

OVERALL DIMENSIONS



HEIGHT WITH
COVER OPEN





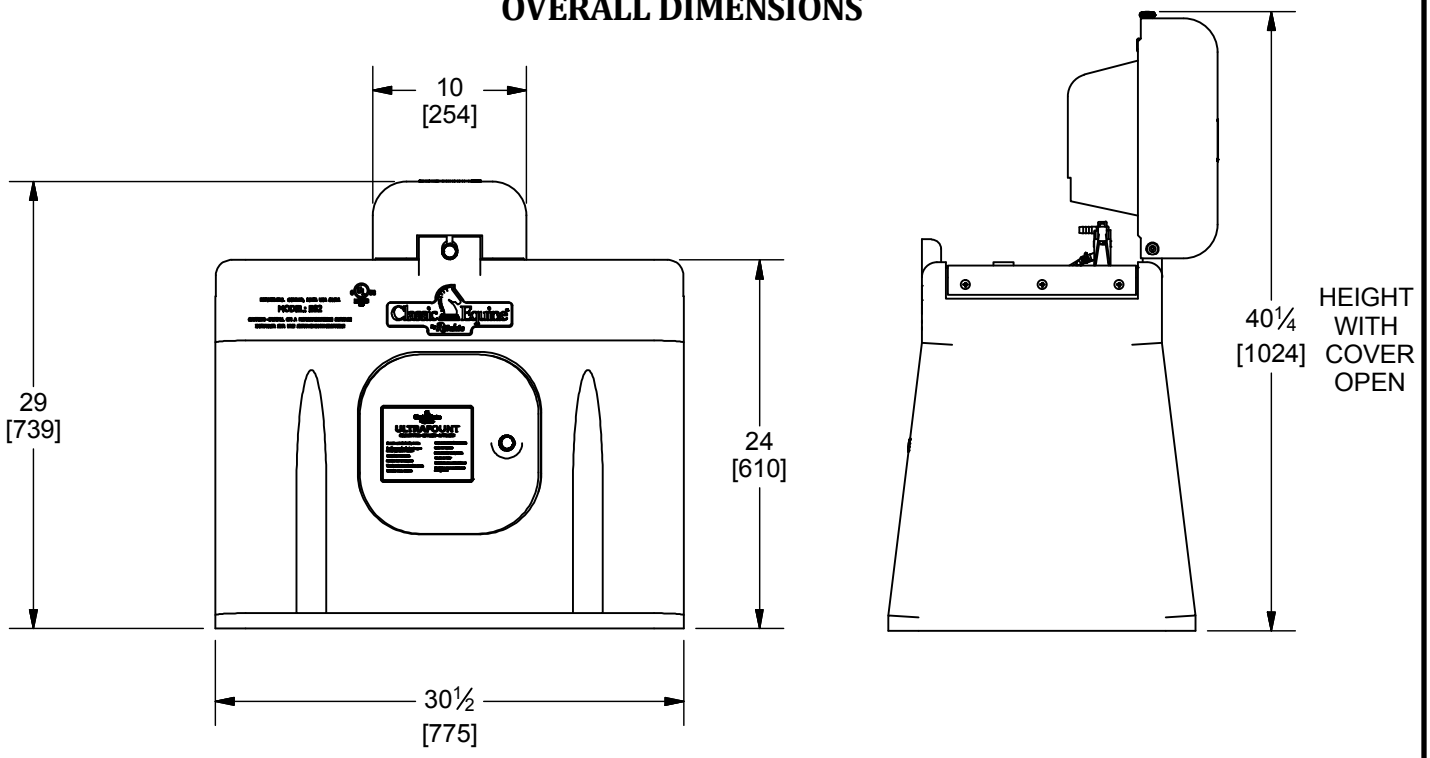
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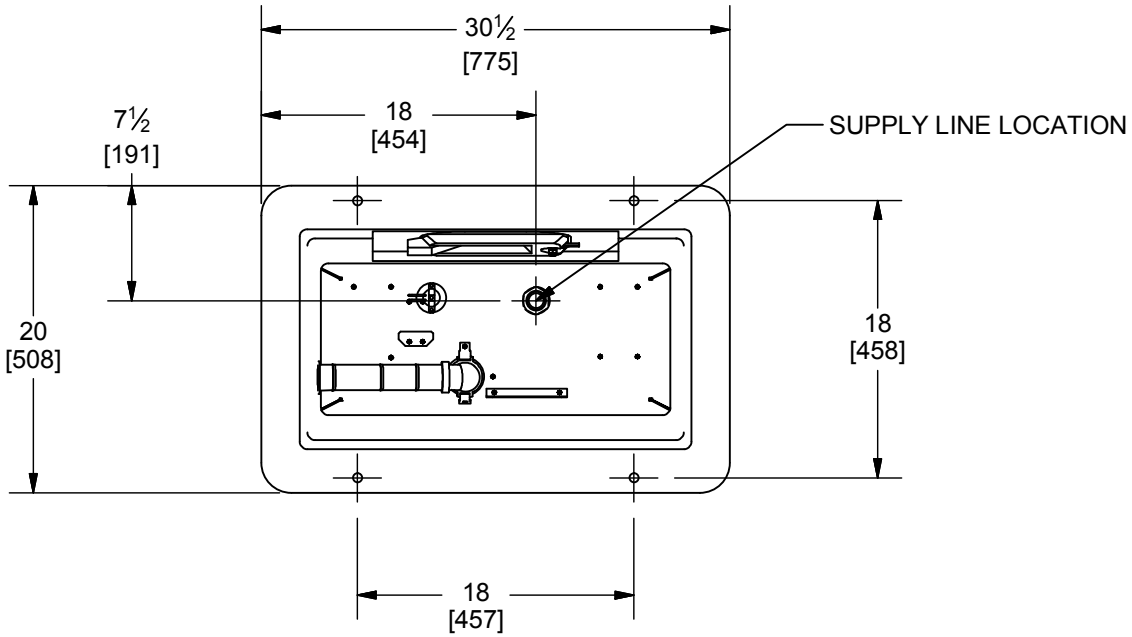
MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR CONCRETE ANCHOR LOCATIONS. IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

12/9/2018
18770_DIMS.dwg
TDU - Sheet: 1 of 1

ULTRA FOUNT

OVERALL DIMENSIONS





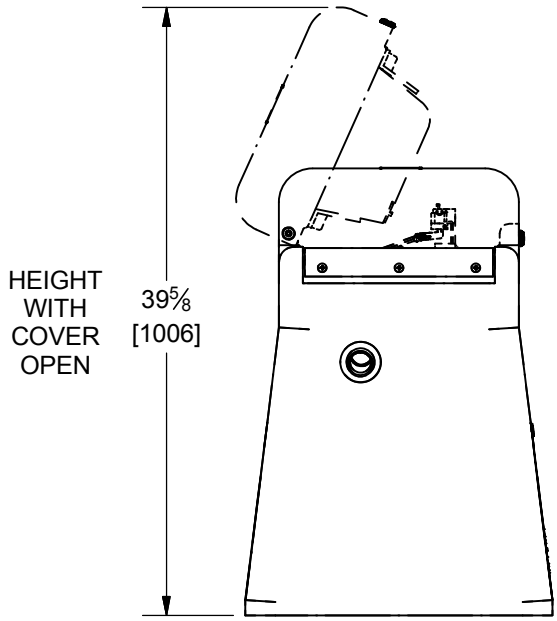
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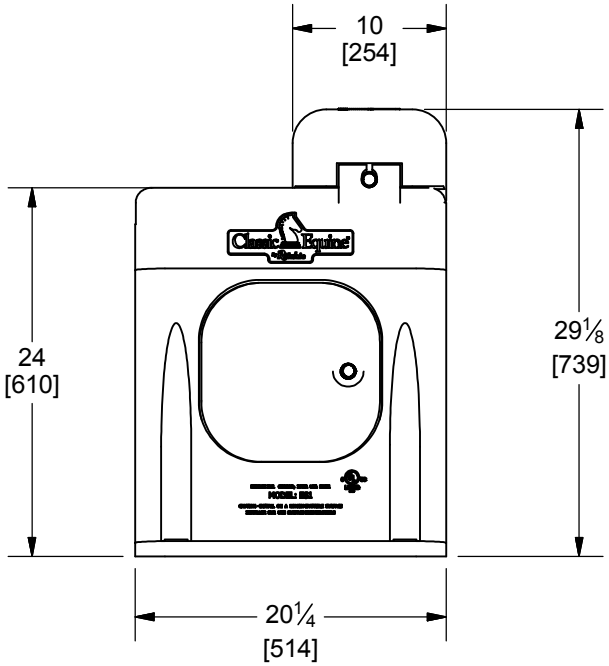
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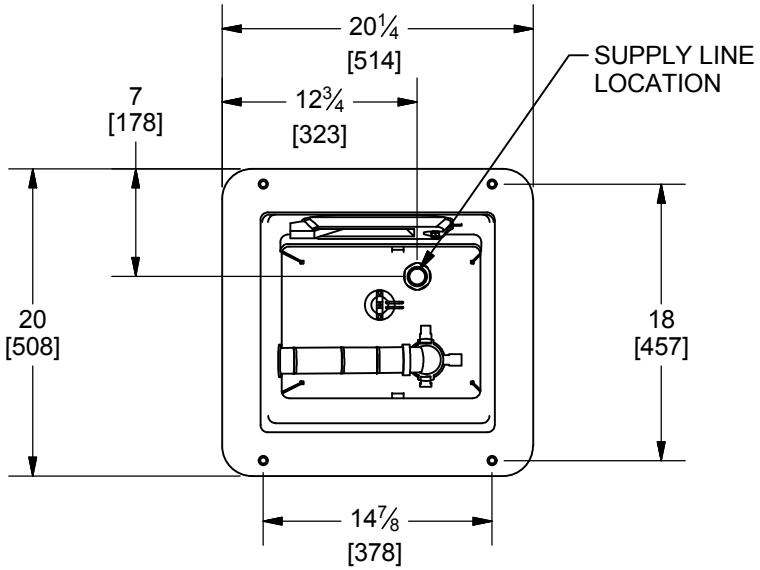
1/11/2012
ULTRA Dims.dwg
RJA - Sheet: 1 of 1

ULTRA FOUNT 1

OVERALL DIMENSIONS







NOTE:

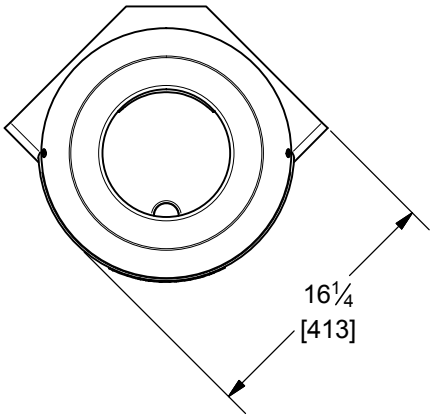
MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR CONCRETE ANCHOR LOCATIONS. IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

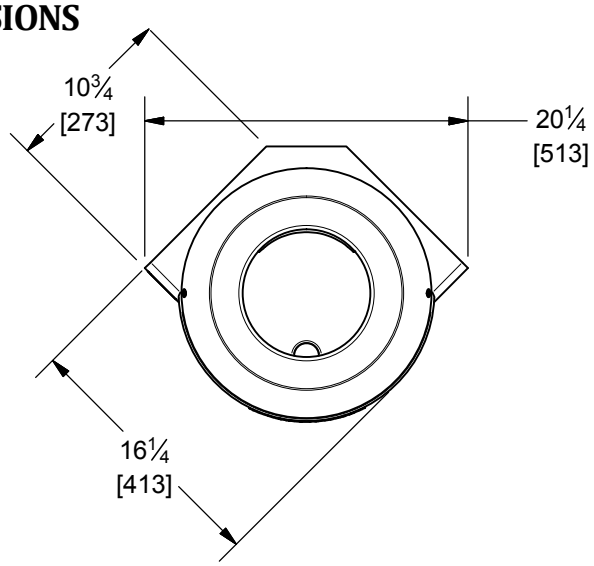
12/9/2018

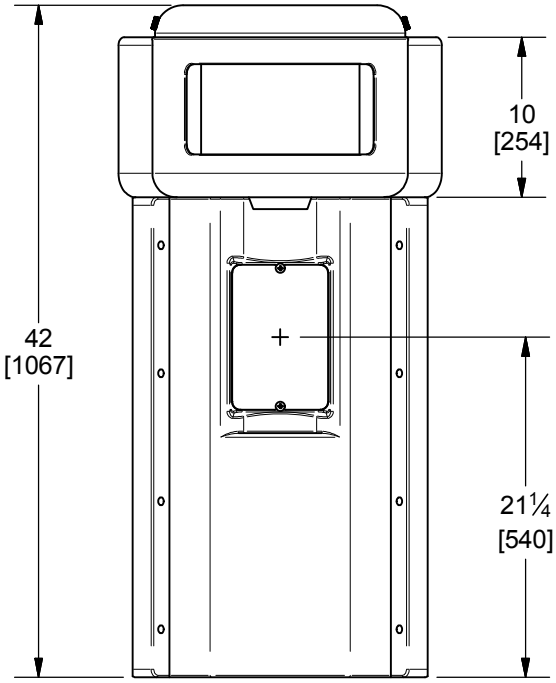
18780_DIMS.dwg

TDU - Sheet: 1 of 1

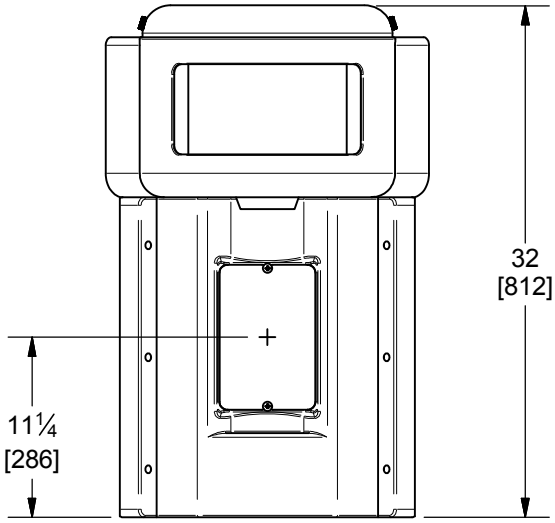
EQUINE STALLFOUNT
CORNER MOUNT
OVERALL DIMENSIONS







WITH 30" SHROUD



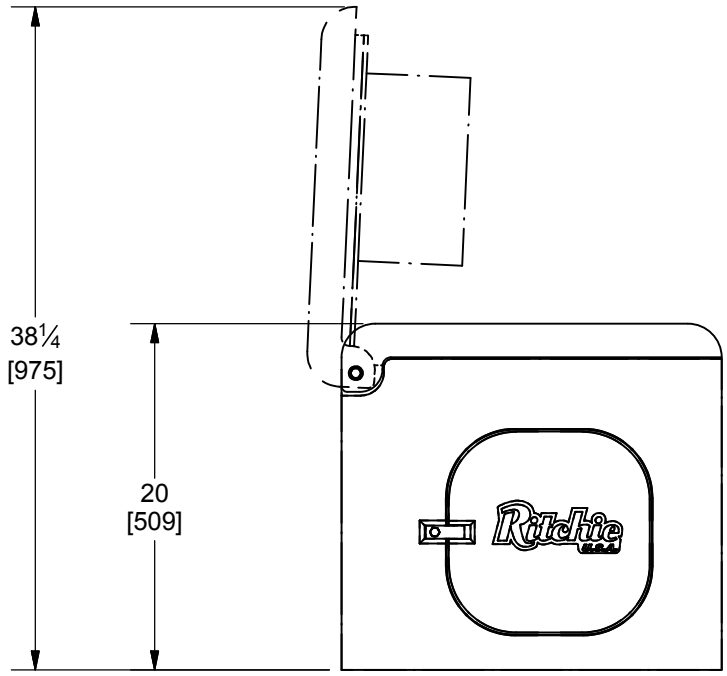
WITH 20" SHROUD

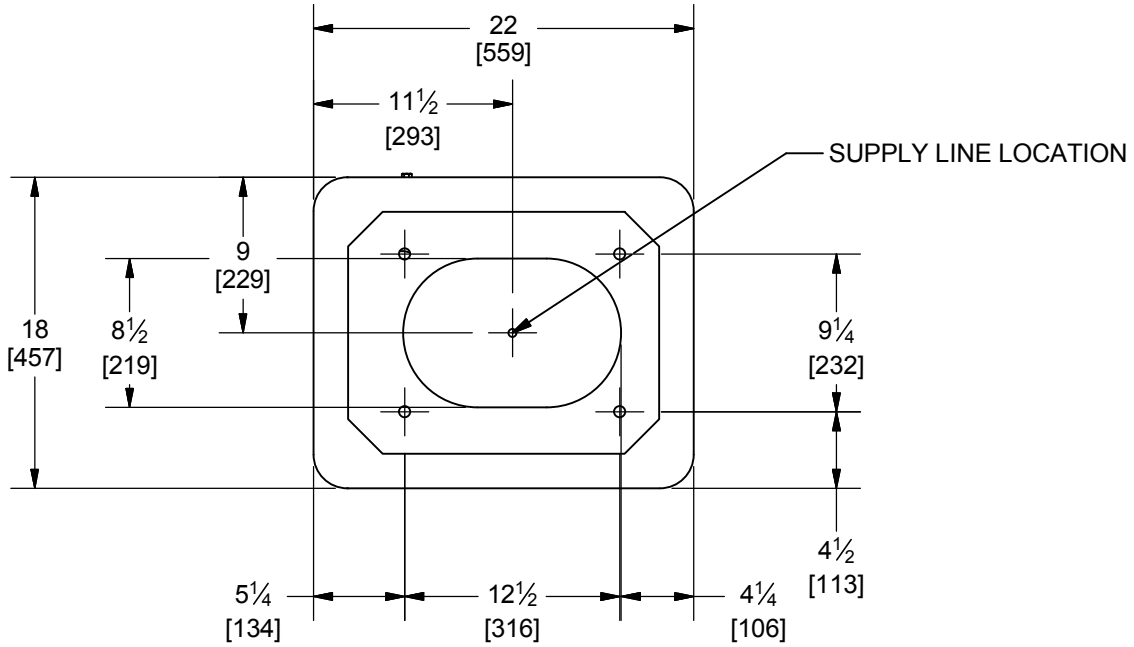
NOTE:
MOUNTING HOLE LOCATIONS ARE APPROXIMATE. DUE TO VARIATIONS IN MOLDING PROCESS IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR LOCATING WALL ANCHORS.
IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

10/14/2019
SF2 Dims.dwg
TDU - Sheet: 1 of 1

ECO FOUNT 1

OVERALL DIMENSIONS





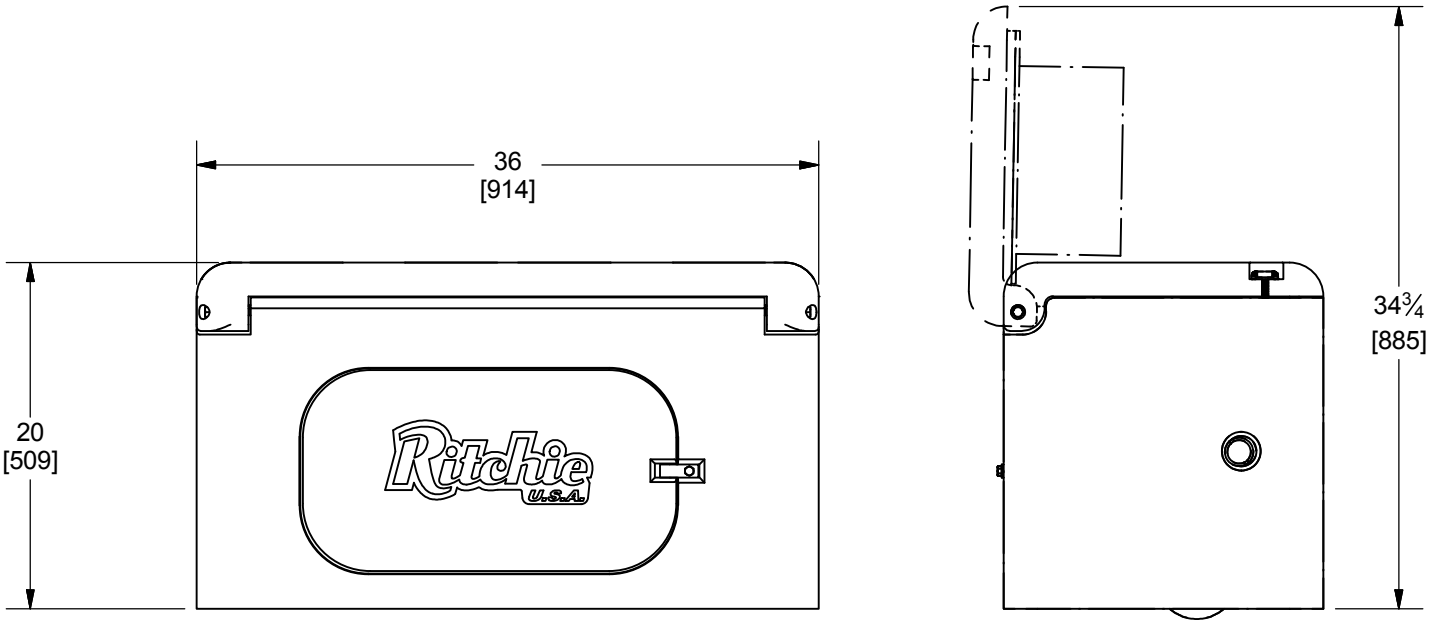
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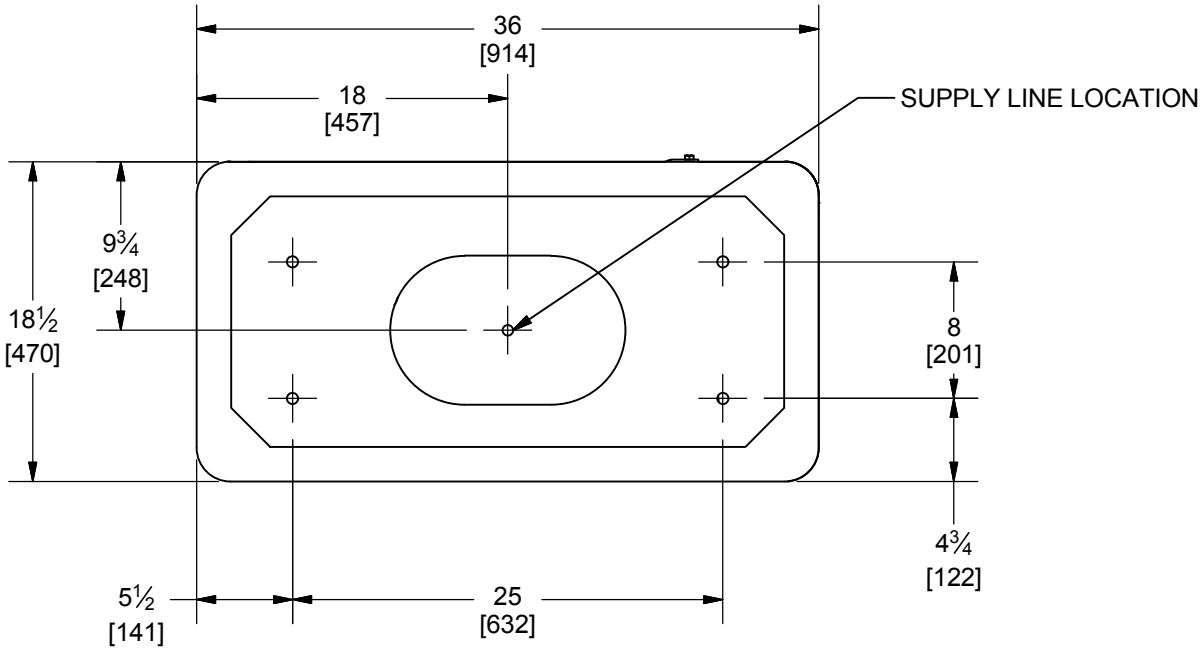
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12/8/2018
18430-Dims.dwg
TDU - Sheet: 1 of 1

ECO FOUNT 2

OVERALL DIMENSIONS



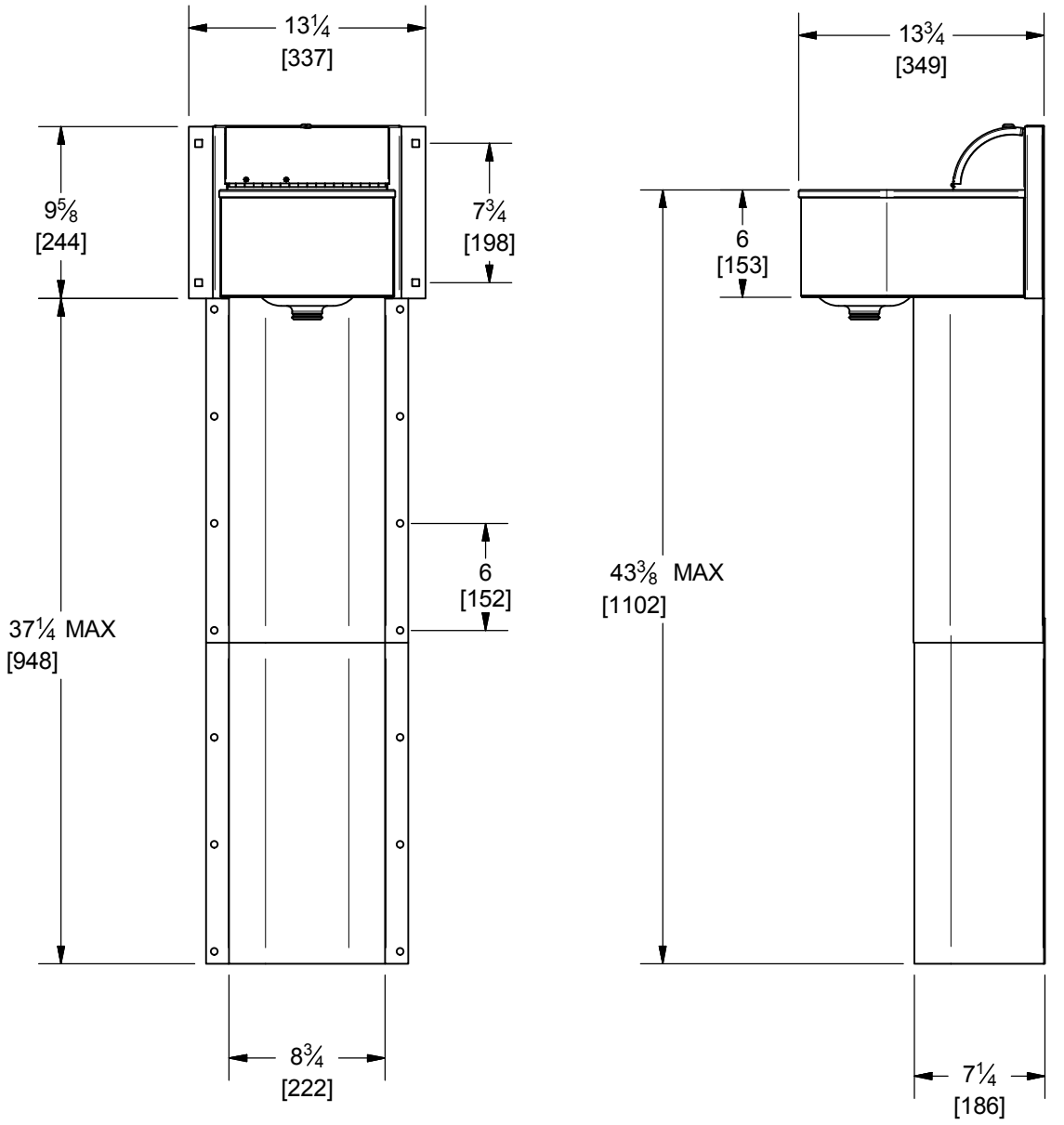


NOTE:

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12/8/2018
18440-Dims.dwg
TDU - Sheet: 1 of 1

STALLFOUNT
WALL MOUNT
OVERALL DIMENSIONS



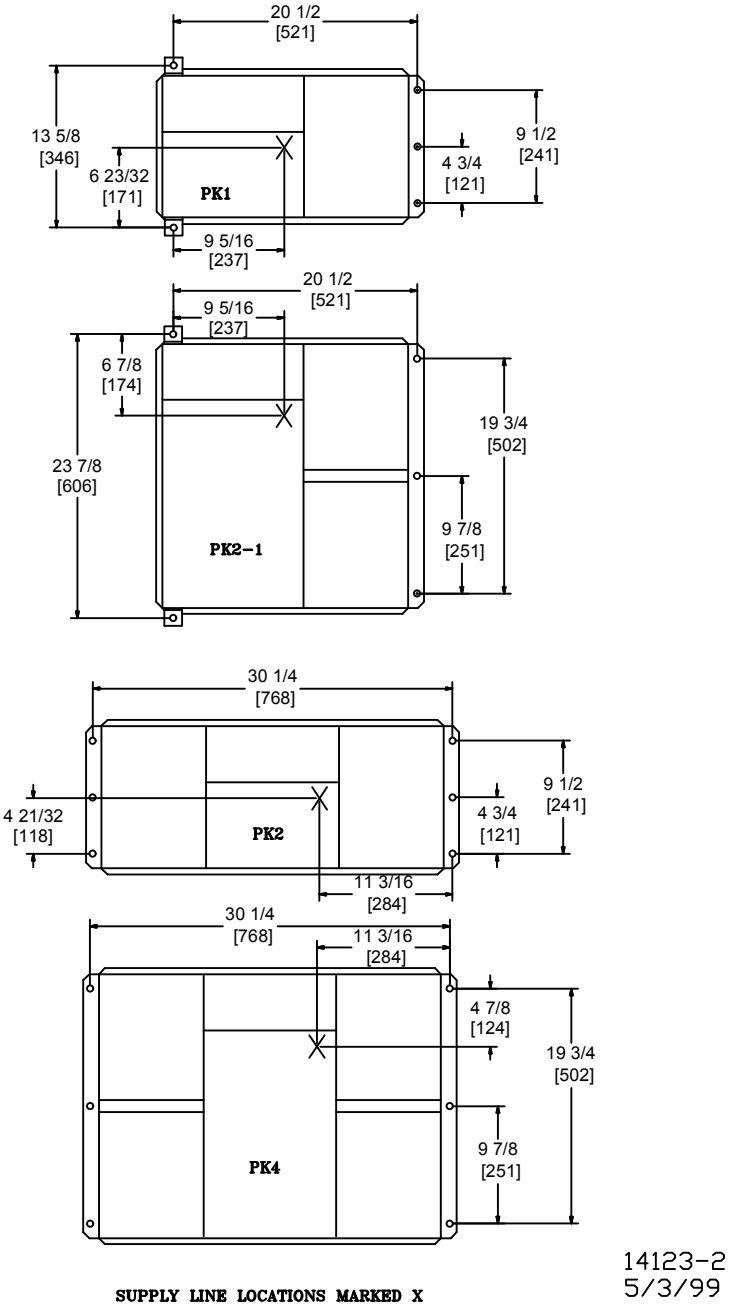
NOTE:

SHROUD HEIGHT CHANGES CAN BE MADE IN 6" INCREMENTS.
IT IS NOT RECOMMENDED TO USE THIS DRAWING FOR LOCATING WALL ANCHORS.
IT IS RECOMMENDED TO WAIT UNTIL UNIT IS AVAILABLE FOR MEASUREMENT.

12/19/2018
18082-Dims.dwg
TDU - Sheet: 1 of 1

PORK KING

OVERALL DIMENSIONS



14123-2
5/3/99

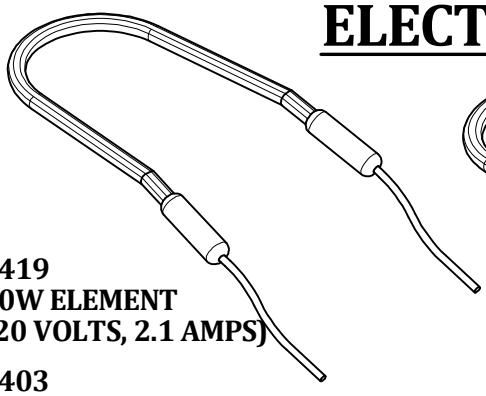
SUPPLY LINE LOCATIONS MARKED X

NOTE:

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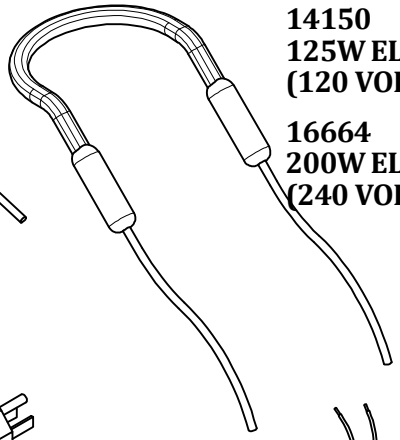
6/11/2013
PK Dims.dwg
RAE - Sheet: 1 of 1

ELECTRICAL COMPONENTS



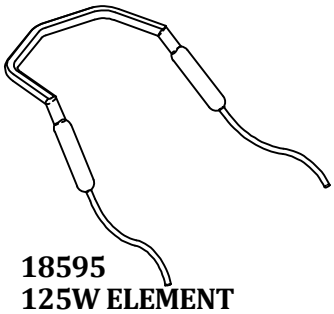
11419
250W ELEMENT
(120 VOLTS, 2.1 AMPS)

11403
300W ELEMENT
(240 VOLTS, 1.25AMPS)

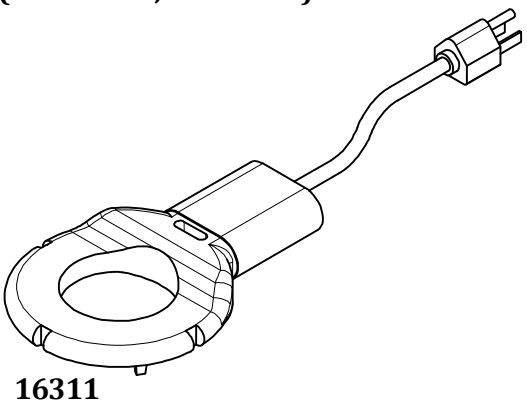


14150
125W ELEMENT
(120 VOLTS, 1.04 AMPS)

16664
200W ELEMENT
(240 VOLTS, 0.83AMPS)



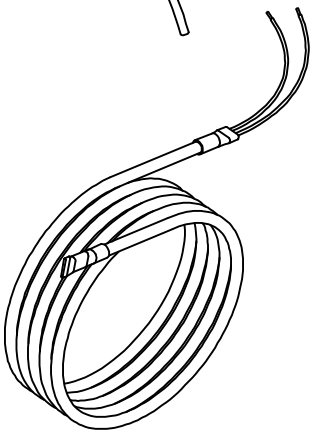
18595
125W ELEMENT
(Old Style)
(120 VOLTS, 1.04 AMPS)



16311
250W IMMERSION HEATER
(120 VOLTS, 2.1 AMPS)

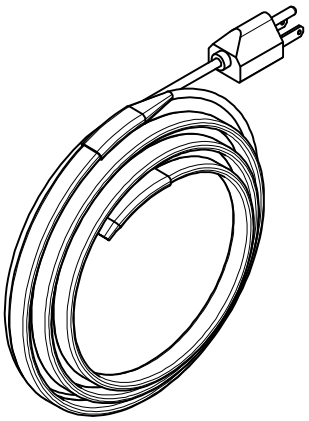
17960
250W IMMERSION HEATER
(240 VOLTS, 1.6AMPS)

17961
250W IMMERSION HEATER
(240 VOLTS, 1.6 AMPS)
EURO STYLE PLUG



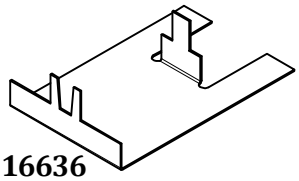
48W CABLE HEATER - 8FT
13830
(120 VOLTS, 0.4 AMPS)

16424
(240 VOLTS, 0.2AMPS)

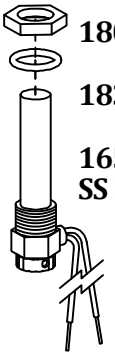


30W SELF LIMITING HEAT CABLE - 6FT
16276
(120 VOLTS, 0.25 AMPS)

16713
(240 VOLTS, 0.125AMPS)
NOTE: 120V INCLUDES 3 PRONG PLUG



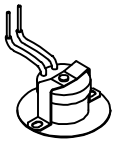
16636
IMMERSION HEATER
BRACKET STAND



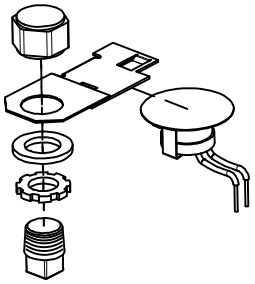
18074 - BRASS NUT PKG

18320 - O-RING PKG

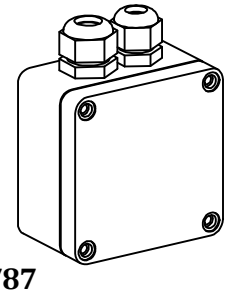
16534
SS FENWAL T-STAT



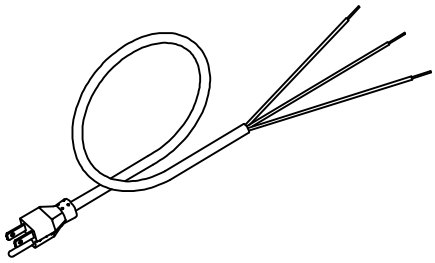
11885
DISC THERMOSTAT
(120 VOLTS, 10 AMPS)
(240 VOLTS, 5 AMPS)



13680
KIT TO REPLACE
FENWAL PKG
(NOT RECOMENDED FOR UNITS
LARGER THAN 5'S)



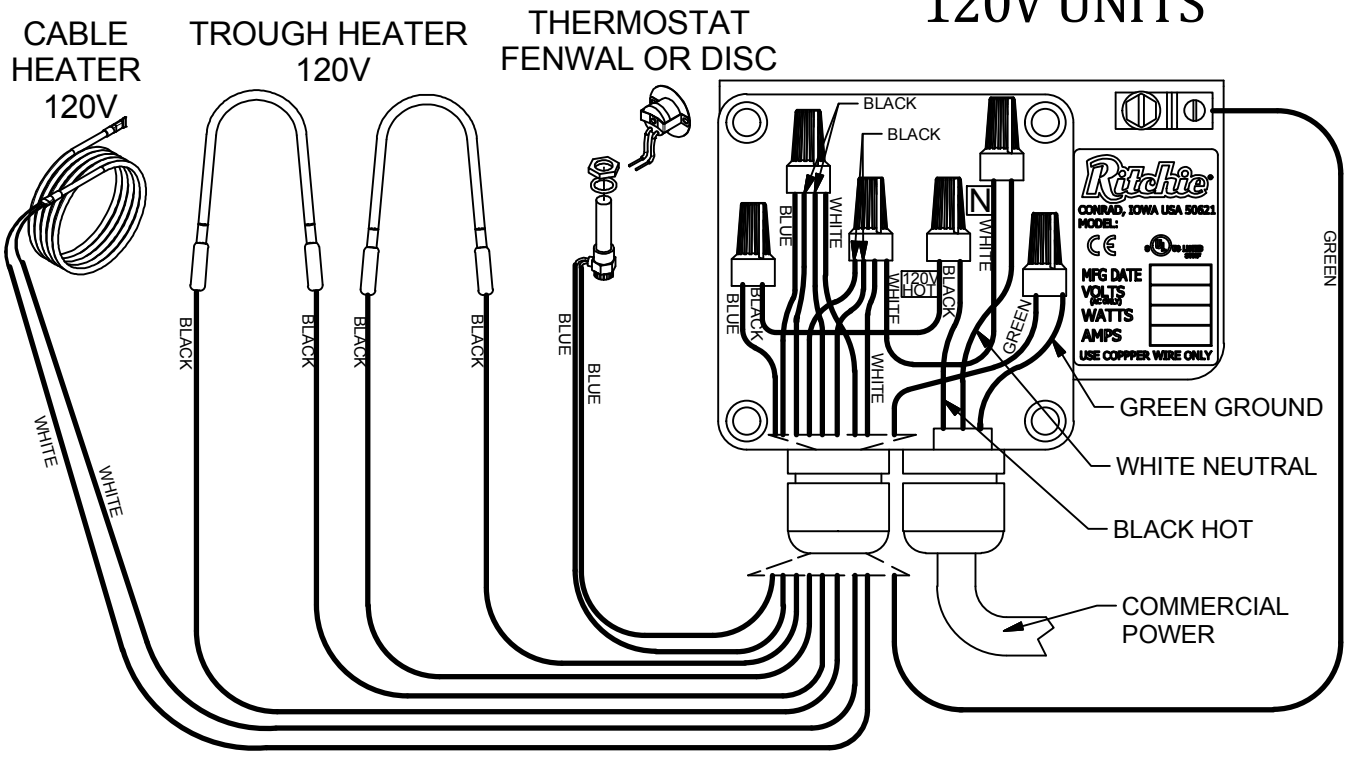
18787
JUNCTION BOX POLY PKG
18705
JUNCTION BOX POLY &
ADAPTER BRACKET PKG



POWER CORD 18/3
18706 - (120 VOLTS)
18707 - (240 VOLTS)

WIRING DIAGRAM FOR HEATED UNITS

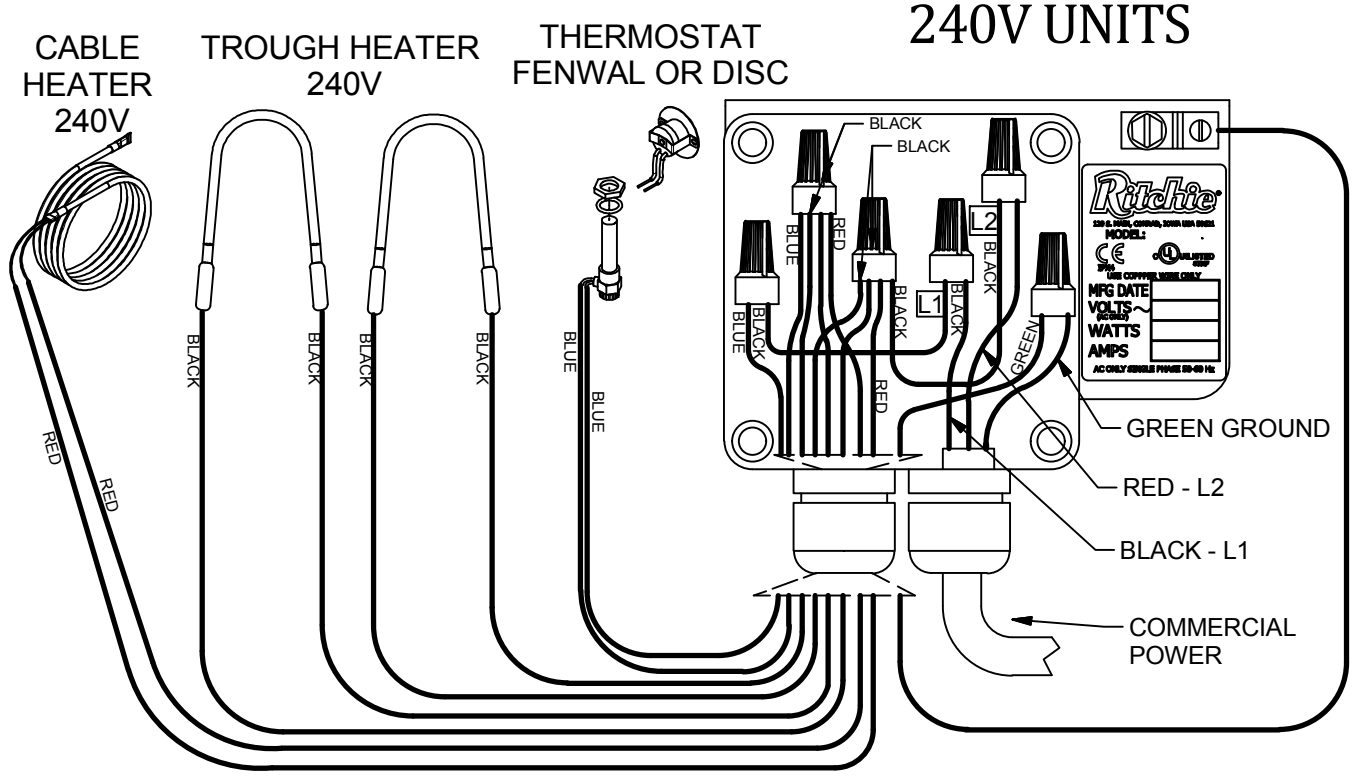
120V UNITS



WIRING DIAGRAM SHOWN WITH 2 HEATERS - QUANTITY MAY VARY

NOTE: Power cord may be supplied on select units to simplify installation. Use of a moisture resistant, exterior grade outlet is recommended in these units. Do not use extension cords.

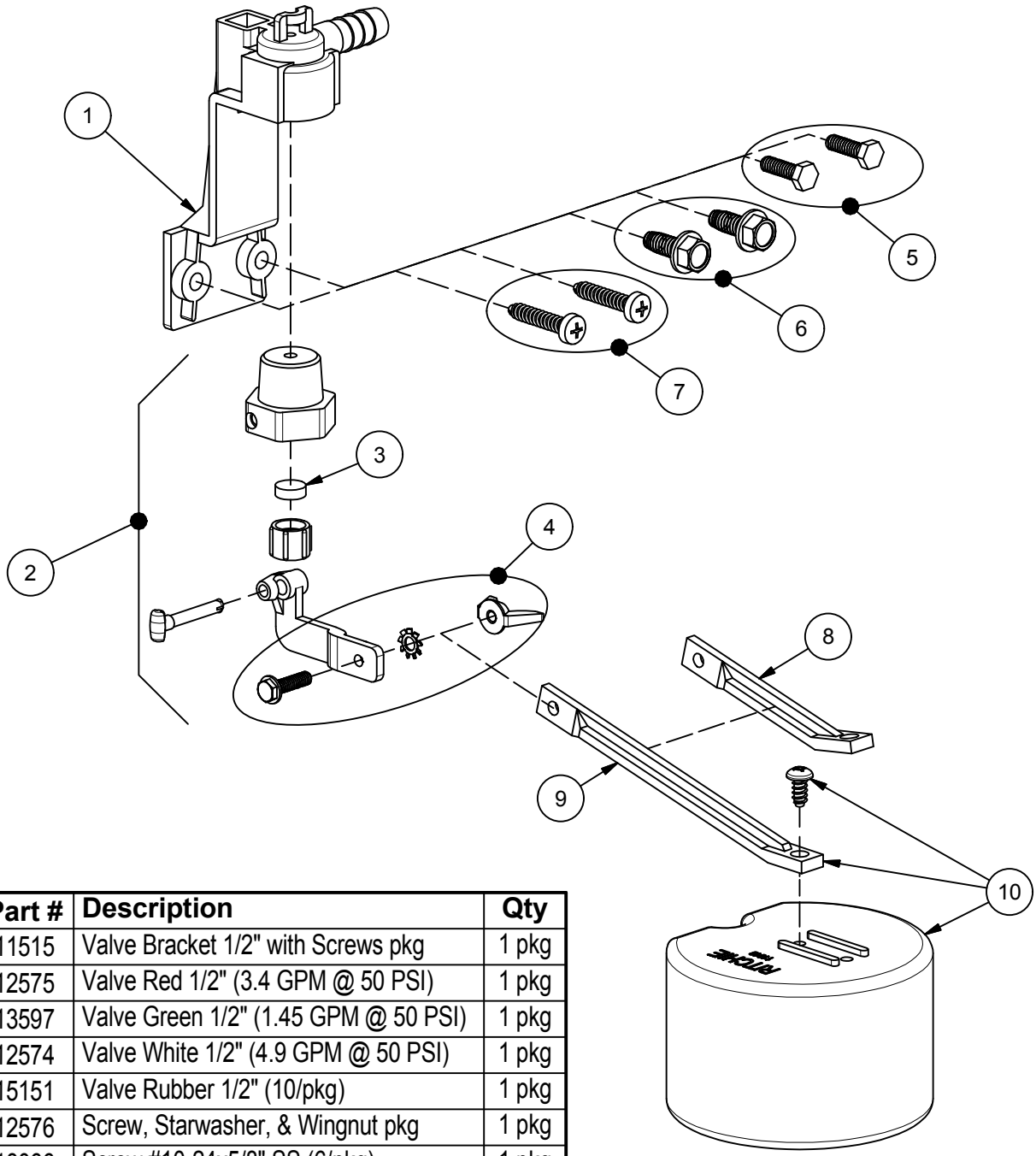
240V UNITS



WIRING DIAGRAM SHOWN WITH 2 HEATERS - QUANTITY MAY VARY

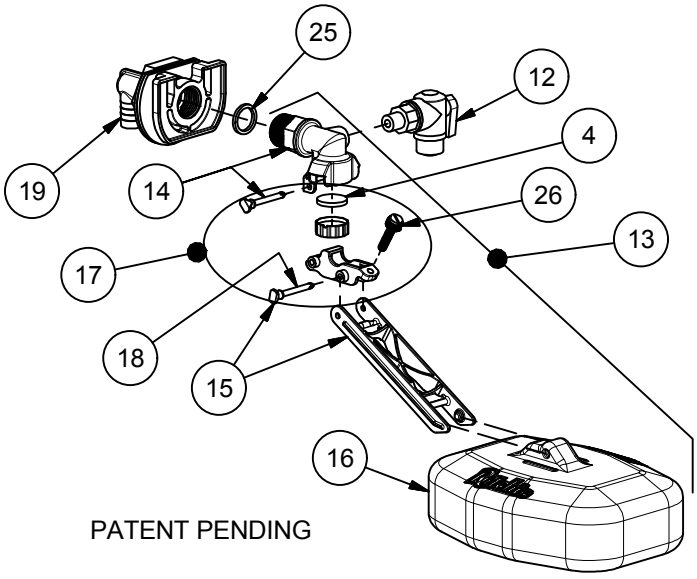
10/17/2016
Wiring-2017.dwg
EDS - Sheet: 1 of 1

1/2" VALVE & FLOAT CONFIGURATION

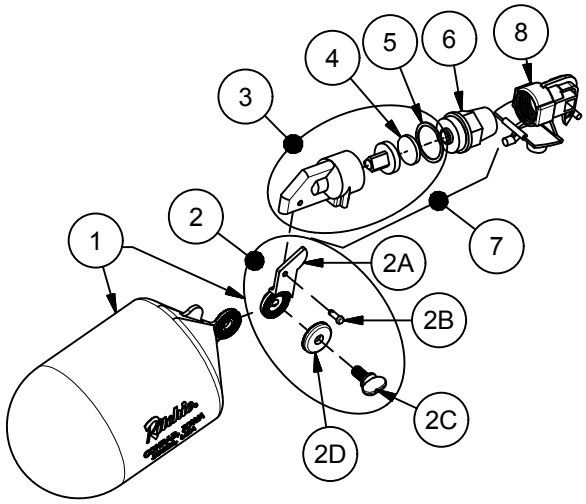


Item	Part #	Description	Qty
1	11515	Valve Bracket 1/2" with Screws pkg	1 pkg
2	12575	Valve Red 1/2" (3.4 GPM @ 50 PSI)	1 pkg
	13597	Valve Green 1/2" (1.45 GPM @ 50 PSI)	1 pkg
	12574	Valve White 1/2" (4.9 GPM @ 50 PSI)	1 pkg
3	15151	Valve Rubber 1/2" (10/pkg)	1 pkg
4	12576	Screw, Starwasher, & Wingnut pkg	1 pkg
5	18066	Screw #10-24x5/8" SS (6/pkg)	1 pkg
6	15154	Screw 1/4"-20x5/8" TC SS (10/pkg)	1 pkg
7	18709	Screw #10-14 x 1" PH P/T SS (4/pkg)	1 pkg
8	18634	Float Arm Short (2/pkg)	1 pkg
9	18635	Float Arm Long (2/pkg)	1 pkg
10	13613	Float with Short Arm pkg	1 pkg
	12836	Float with Long Arm pkg	1 pkg

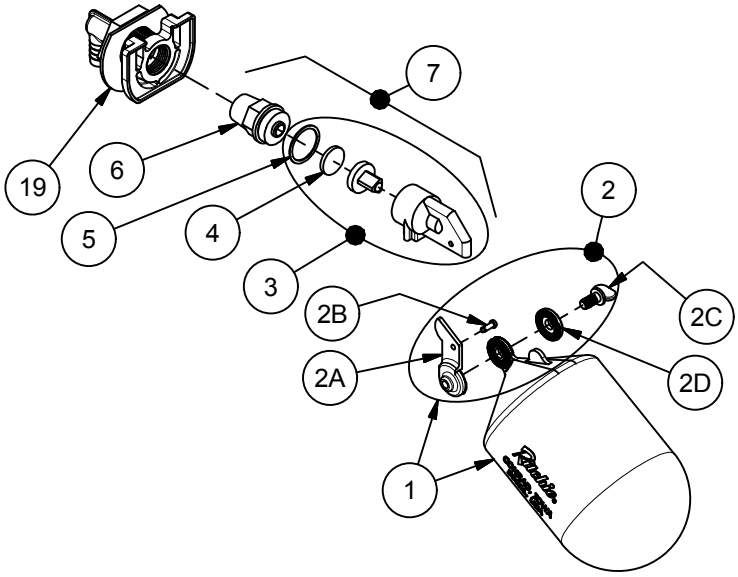
3/4" CATTLE VALVE & FLOAT CONFIGURATIONS



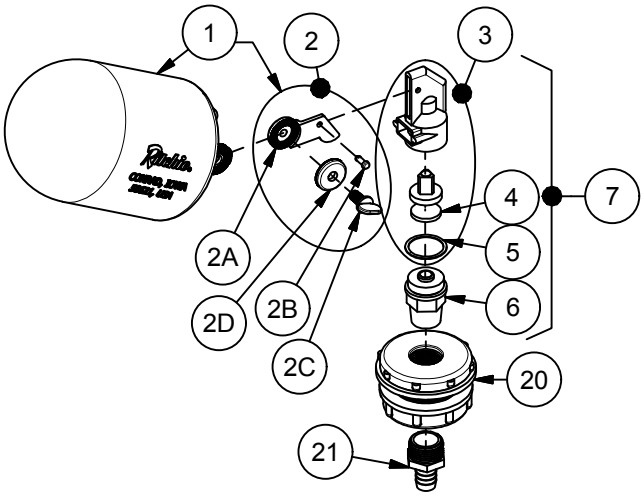
WaterMaster 600, 800, 1200; WaterMatic 300, 1000; Thrifty King CT 2,4,6



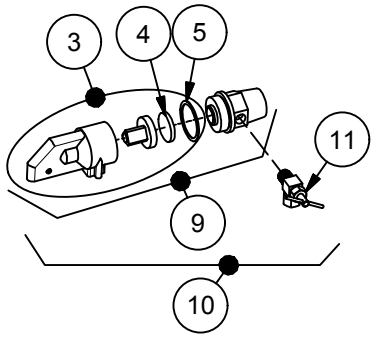
CattleMaster, Cattle Fountain, Omni and OmniMaster



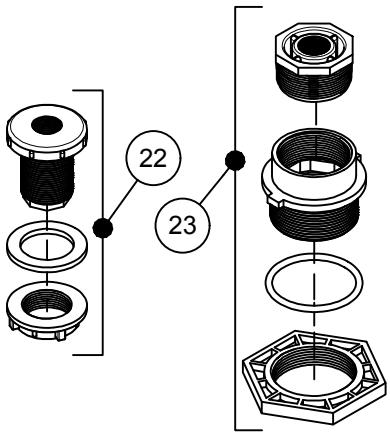
Pre-2019 Units: WaterMaster 600, 800, 1200; WaterMatic 300, 1000; Thrifty King CT 2,4,6



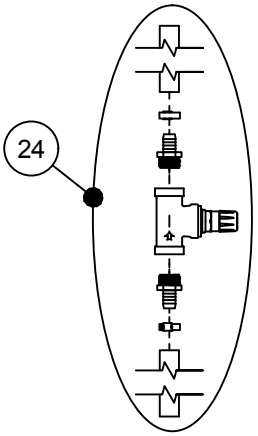
WC Large Valve



CattleMaster CF Conversion



Other WC adaptor parts

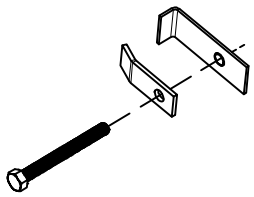


Pressure Reducing Valve

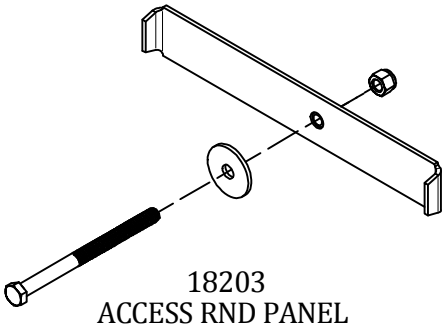
3/4" VALVE & FLOAT CONFIGURATIONS

Item	Part #	Description
1	18314	Float w/ Hardware pkg
2	18313	Hardware for Float pkg
2A	18629	Valve Cam (2/pkg)
2B	18631	Valve Pin (2/pkg)
2C	18630	Valve Screw (2/pkg)
2D	18450	Valve Washer (2/pkg)
3	15259	Plunger, Rubber, Body, & Gasket pkg
4	15152	Valve Rubber 3/4" (10/pkg)
5	18397	Valve Gasket (5/pkg)
6	18606	Valve Red 3/4" Male pkg
	18622	Valve Green 3/4" Male pkg
	18626	Valve White 3/4" Male pkg
7	11101	Valve Red 3/4" Male with Body pkg
	15377	Valve Green 3/4" Male with Body pkg
	16697	Valve White 3/4" Male with Body pkg
8	11514	Valve Bracket 3/4" pkg
9	11142	CF Valve Red 3/4" w/ Body pkg
10	16891	CF Valve Red 3/4" w/ Body & Petcock pkg
11	11793	CF Valve Brass 1/8" pkg
12	18839	Petcock Valve pkg
13	18832	HP 3/4" Valve Assembly (Bracket Not Included)
14	18833	HP Valve Body pkg
15	18834	HP Float Arm Pkg
16	18835	HP Float pkg
17	18836	HP Internal Parts pkg
18	18837	HP Valve Pin pkg (4/pkg)
19	18838	HP Bracket Assy pkg
20	18625	Bulkhead 3/4" pkg
21	18614	Adapter 3/4" x 5/8" HB pkg
22	18624	Non-Potable Adpt. 3/4" pkg
23	16551	Non-Potable Adpt. Kit 2" to 3/4" pkg
24	18649	Pressure Reducing Valve pkg 45psi
25	18475	O-ring Valve Seal Pkg (4/pkg)

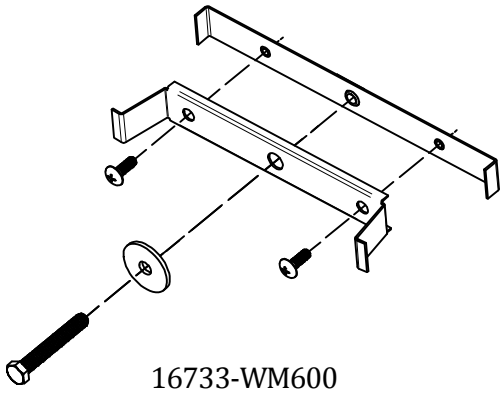
ACCESSORIES AND COMMON PARTS



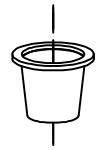
18147
ACCESS PANEL
HARDWARE PKG



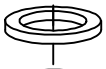
18203
ACCESS RND PANEL
HARDWARE PKG



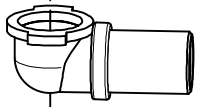
16733-WM600
18199 - WM1200
ACCESS RND PANEL
CONSTANT FLOW HARDWARE
PACKAGED WITH 16891 VALVE



18628 DRAIN PLUG CUP PKG



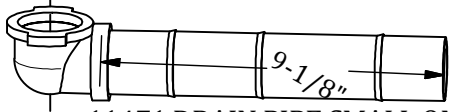
18075 DRAIN PIPE SEAL WASHER PKG



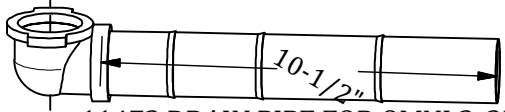
16172 DRAIN PIPE FOR PK'S, & COMM'S



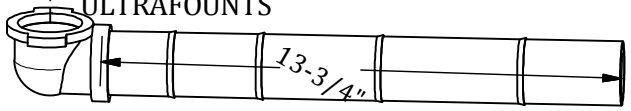
18790 DRAIN PIPE FOR ECO'S



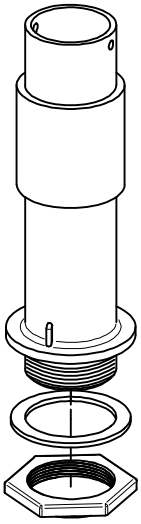
11471 DRAIN PIPE SMALL OMNI'S AND AC'S



11472 DRAIN PIPE FOR OMNI 3, 3E AND
ULTRAFOUNTS



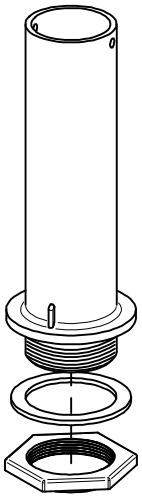
11473 DRAIN PIPE FOR OMNI 5 & 10 AND 5E'S



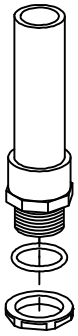
18181
STANDPIPE PKG
CATTLEMASTER
OMNIMASTER

18324
STANDPIPE
WASHER
PKG

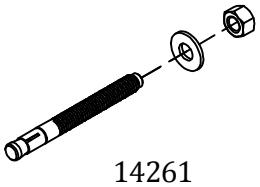
18797
NUT AND
WASHER
PKG



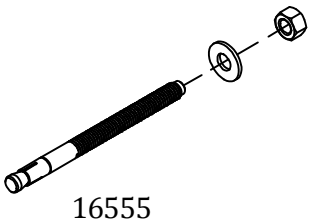
16629
STANDPIPE PKG
LARGE OMNI'S



16866
STANDPIPE PKG
SMALL OMNI'S & AC'S

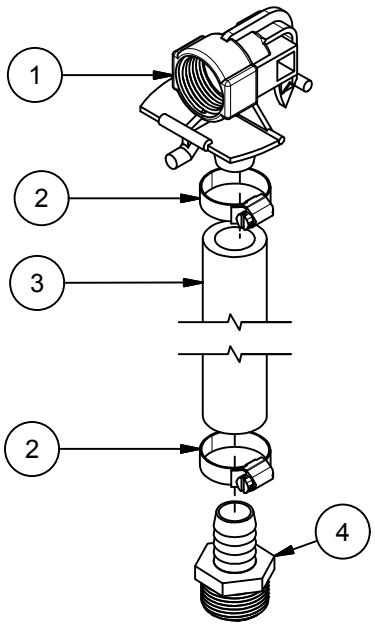


14261
ANCHOR BOLT 3/8" X 3-3/4" SS PKG

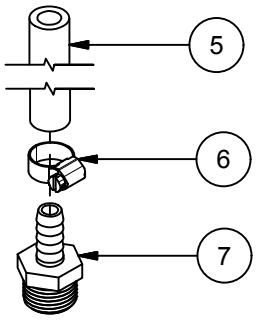


16555
ANCHOR BOLT 3/8" X 5" SS PKG

RITCHIE SUPPLY HOSE ASSEMBLIES



12583 Upper Trough
30" Supply Line Assembly
(For All Cattle Units)



12584 Hose Assembly
For Use on 2AC
3/8" x 15" w/ 1/2"NPT

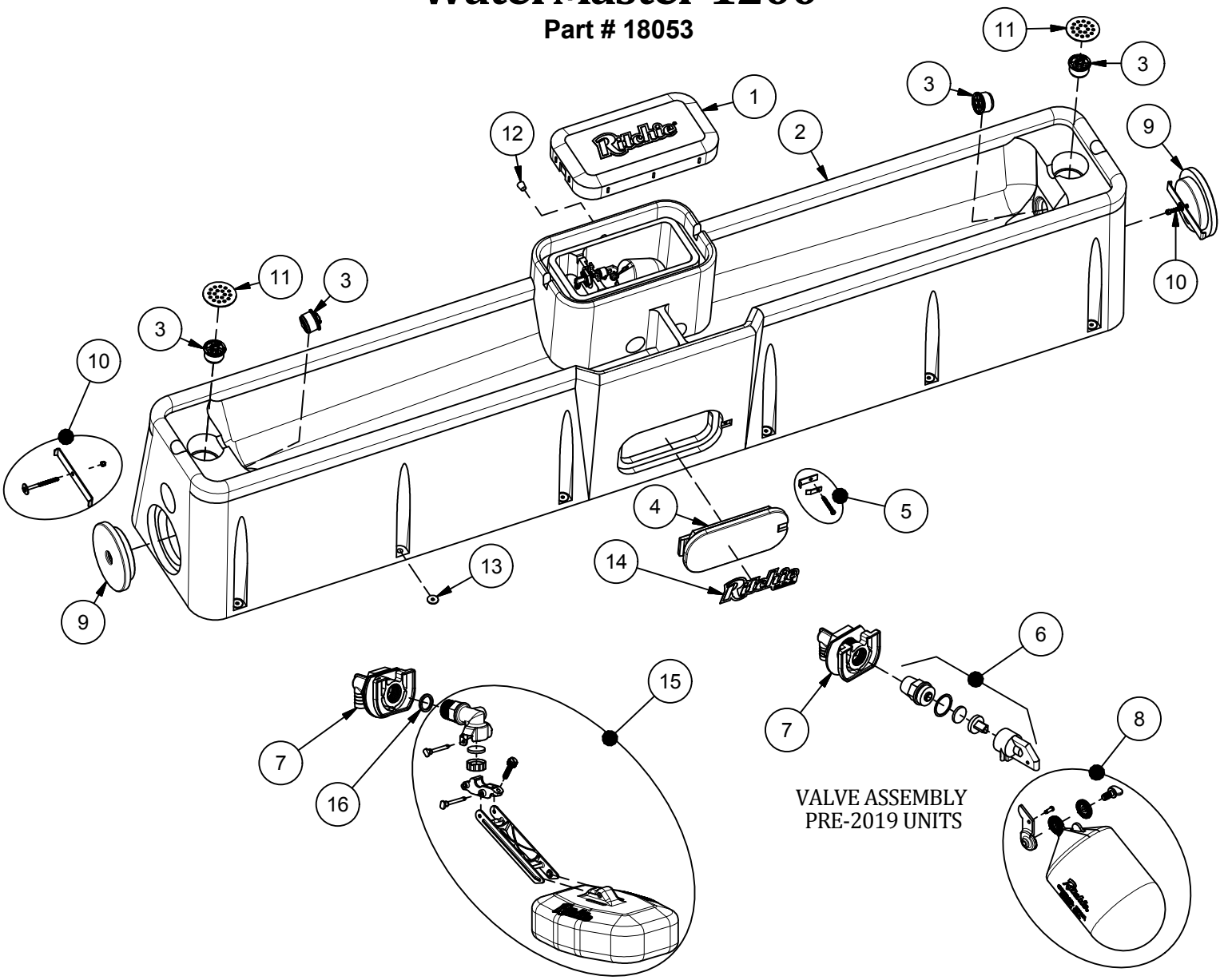
Item	Part #	Description	Qty/pkg
1	11514	Valve Bracket 3/4"	1
2	15931	Hose Clamp 5/8" SS	5
3	18600	Hose 5/8" x 36"	1
4	18614	Adpt. 3/4" NPT x 5/8" HB	1
5	18599	Hose 3/8" x 30"	1
6	15930	Hose Clamp 3/8" SS	5
7	18613	Adpt. 1/2" NPT x 3/8" HB	1

SUPPLY HOSE

12420 Hose - 3/8" x 25ft. (15930 Clamp Required)
12423 Hose - 5/8" x 25ft. (15931 Clamp Required)
14859 Hose Insulation 3/4" x 4ft. Polyurethane
18599 Hose 3/8" x 30" Pkg
18600 Hose 5/8" x 36" Pkg

WaterMaster 1200

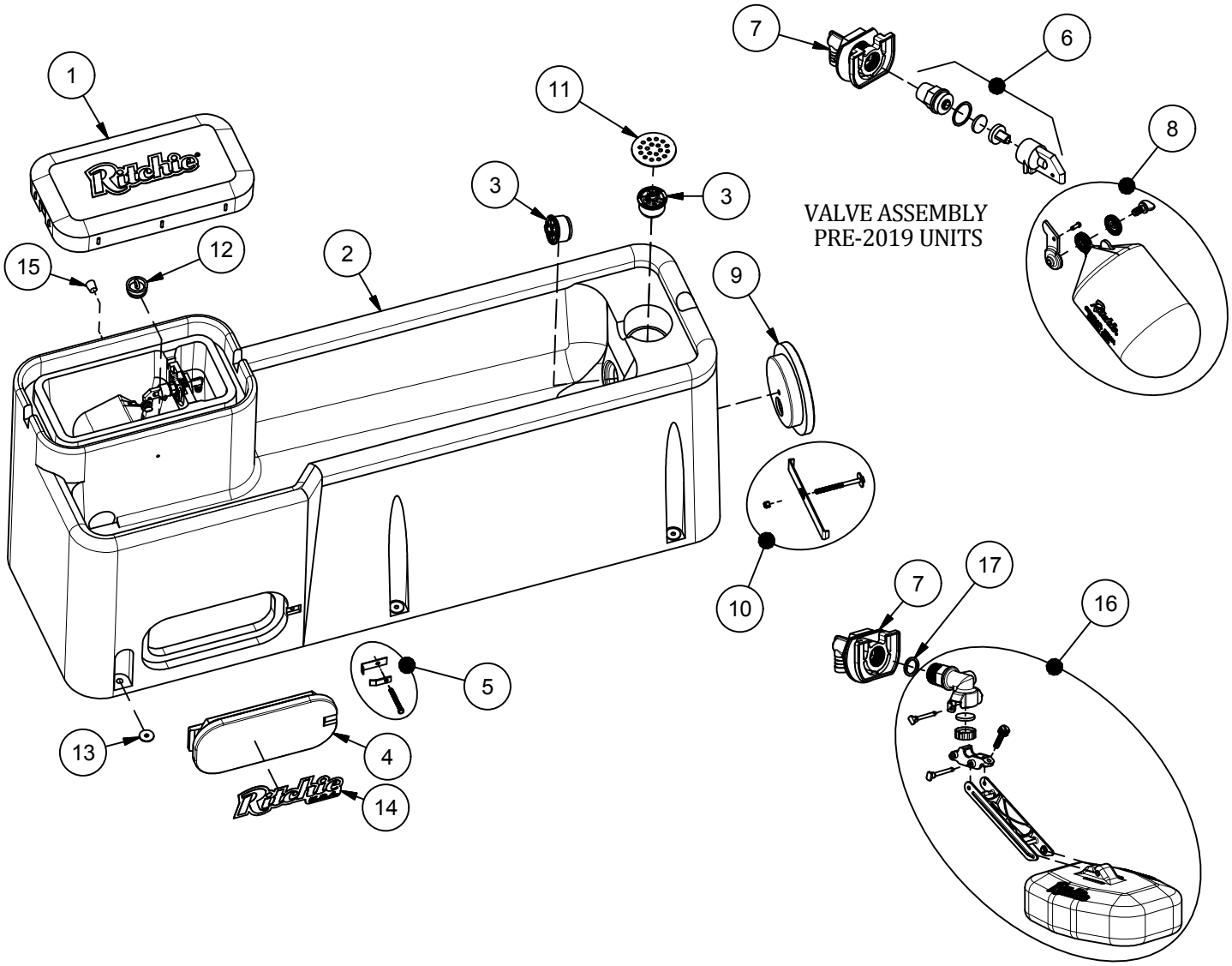
Part # 18053



Item	Part #	Description	Qty	· ·	Item	Part #	Description	Qty
1	18060	WaterMaster 1200 Cover	1		12	18633	Plug #3 - Channel Plug	1 pkg
2	18061	WaterMaster 1200 Base	1		13	18318	Bolt Down Washer (4/pkg)	3 pkgs
3	18470	Drain Plug Ritchie 3"	4 pkgs		14	18653	Ritchie Decal 12" (1/pkg)	1 pkg
4	16621	Access Panel 6"x14"	1		15	18832	HP 3/4" Valve Assembly	1
5	18147	Access Panel Hardware pkg	1 pkg		16	18475	O-Ring Valve Seal Pkg (4/pkg)	1
6	15377	Green Valve 3/4" Male pkg	1 pkg		NS	14866	Seal Foam 10' Roll	3
7	18838	VLV HP Brkt Assy pkg	1		NS	18632	Cap for Trainer Hole	1 pkg
8	18314	Float with Hardware pkg	1 pkg		NS	17173	Adapter 3" PVC	2
	18313	Hardware for Float pkg	1 pkg		NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
9	16472	Access Panel Round	2		NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
10	18203	Access Panel Rnd Hardware pkg	2 pkgs		NS	18140	WM 1200 Accessory pkg	1 pkg
11	17194	Strainer	2		NS	18199	Constant Flow pkg - Optional	1 pkg

WaterMaster 600

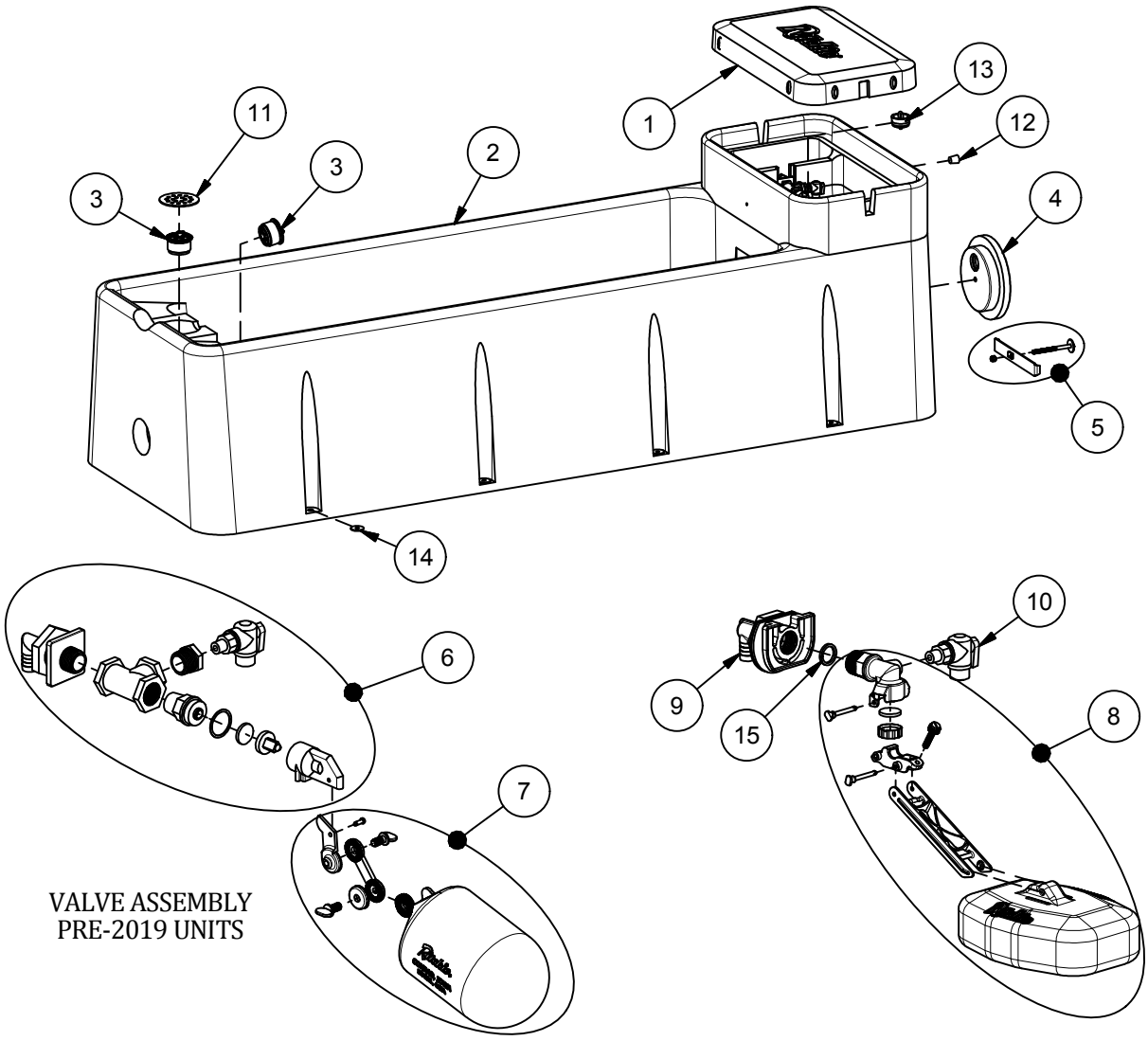
Part # 18171



Item	Part #	Description	Qty	· ·	Item	Part #	Description	Qty
1	18189	WaterMaster 600 Cover	1		13	18318	Bolt Down Washer (4/pkg)	2 pkgs
2	18191	WaterMaster 600 Base	1		14	18653	Ritchie Decal 12" (1/pkg)	1 pkg
3	18470	Drain Plug Ritchie 3"	2 pkgs		15	18633	Plug #3 - Water Channel	1 pkg
4	16621	Access Panel 6"x14"	1		16	18832	HP 3/4" Valve Assembly	1
5	18147	Access Panel Hardware pkg	1 pkg		17	18475	O-Ring Valve Seal Pkg (4/pkg)	1
6	15377	Green Valve 3/4" Male pkg	1 pkg		NS	14866	Seal Foam 10' Roll	2
7	18838	VLV HP Brkt Assy pkg	1		NS	18632	Cap for Trainer Hole	1 pkg
8	18314	Float with Hardware pkg	1 pkg		NS	17173	Adapter 3" PVC	1
	18313	Hardware for Float pkg	1 pkg		NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
9	16472	Access Panel Round	1		NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
10	18203	Access Panel Rnd Hardware pkg	1 pkg		NS	18192	WM 600 Accessory pkg	1 pkg
11	17194	Strainer	1		NS	16733	Constant Flow pkg - Optional	1 pkg
12	18219	Plug #11 pkg	1 pkg		NS	18624	Adapter - Opt. Non-potable	1 pkg

WaterMaster 96

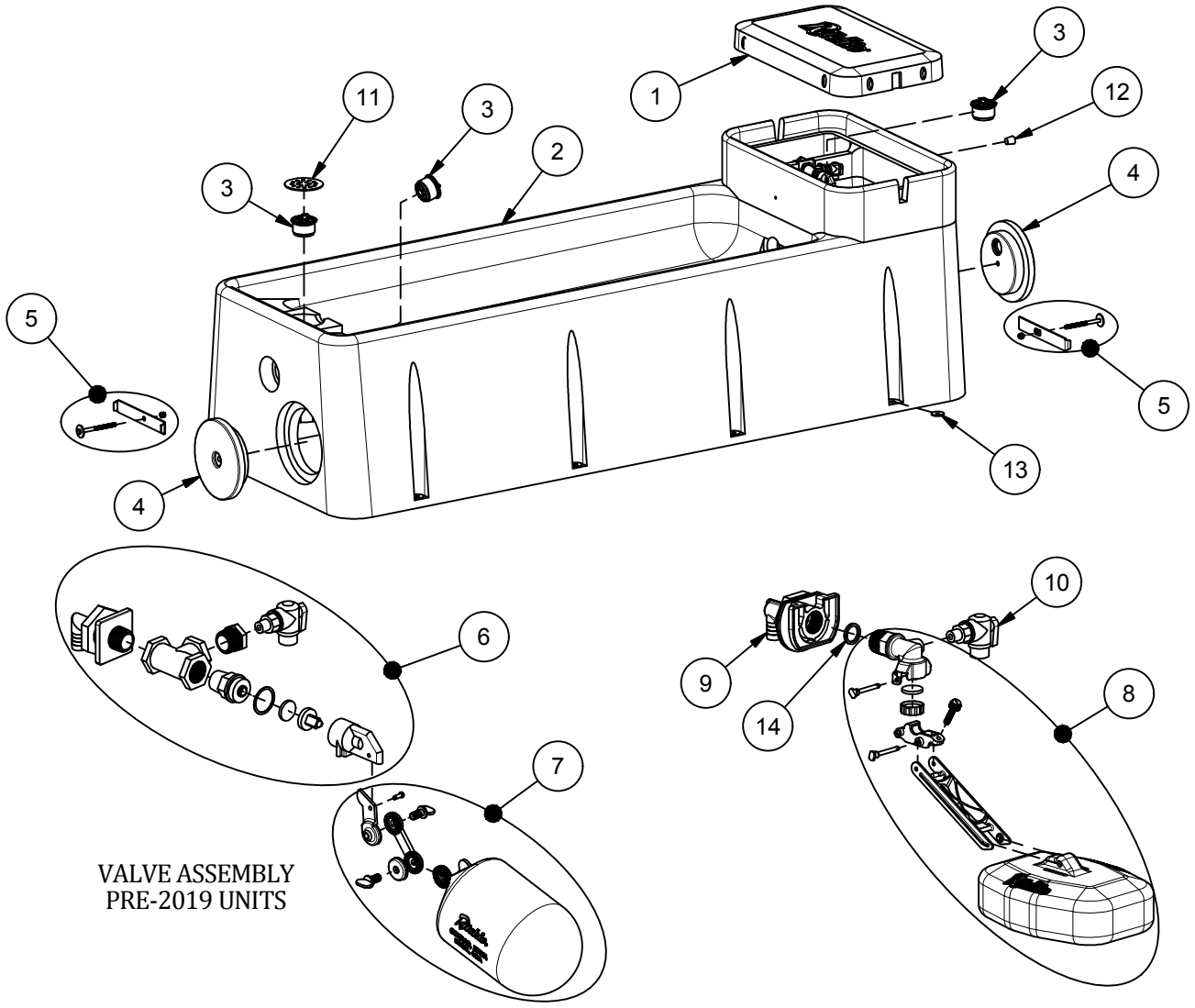
Part # 18007



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	16469	WaterMaster Cover	1			12	18633	Plug #3 - Channel	1 pkg
2	18040	WaterMaster 96 Base	1			13	18219	Plug #11 pkg	1 pkg
3	18470	Drain Plug Ritchie 3"	2 pkgs			14	18318	Bolt Down Washer (4/pkg)	2 pkgs
4	16472	Access Panel Round	1			15	18475	O-Ring Valve Seal Pkg (4/pkg)	1
5	18203	Access Panel Rnd Hardware pkg	1 pkg			NS	14866	Seal Foam 10' Roll	2
6	16464	Valve WM Assembly pkg	1 pkg			NS	18632	Cap for Trainer Hole	1 pkg
7	18314	Float with Hardware pkg	1 pkg			NS	17173	Adapter 3" PVC	1
	18313	Hardware for Float pkg	1 pkg			NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
8	18832	HP 3/4" Valve Assembly	1			NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
9	18838	VLV HP Brkt Assy pkg	1			NS	18041	WM 96 Accessory pkg	1 pkg
10	18839	Petcock Valve pkg	1			NS	16471	Tube Water Trainer	1
11	17194	Strainer	1			NS	18624	Adapter - Opt. Non-potable	1 pkg

WaterMaster 90

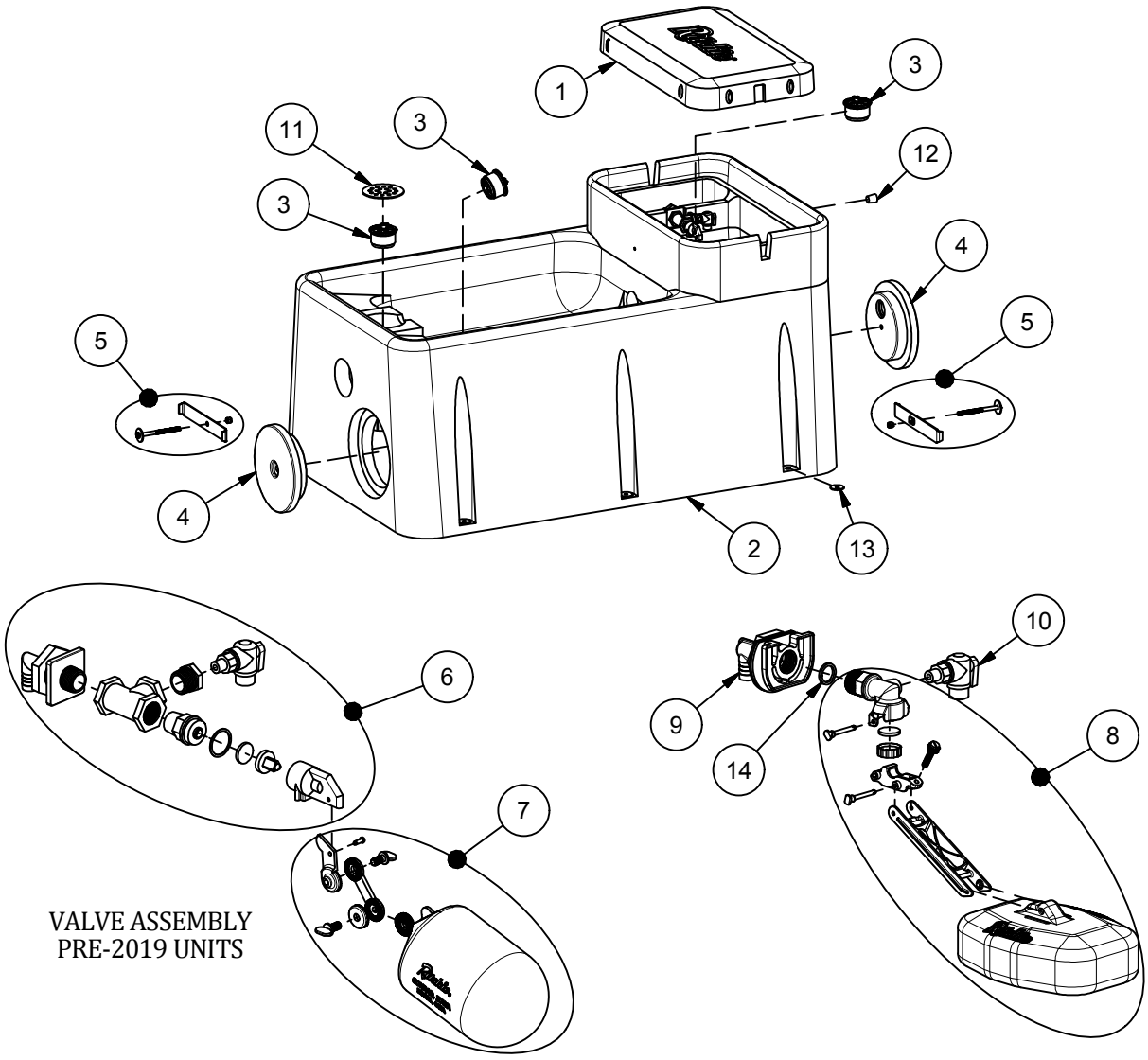
Part # 16467



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	16469	WaterMaster Cover	1			12	18633	Plug #3 - Channel	1 pkg
2	16468	WaterMaster 90 Base	1			13	18318	Bolt Down Washer (4/pkg)	2 pkgs
3	18470	Drain Plug Ritchie 3"	3 pkgs			14	18475	O-Ring Valve Seal Pkg (4/pkg)	1
4	16472	Access Panel Round	2			NS	14866	Seal Foam 10' Roll	2
5	18203	Access Panel Rnd Hardware pkg	2 pkgs			NS	18632	Cap for Trainer Hole	1 pkg
6	16464	Valve WM Assembly pkg	1 pkg			NS	17173	Adapter 3" PVC	1
7	18314	Float with Hardware pkg	1 pkg			NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
	18313	Hardware for Float pkg	1 pkg			NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
8	18832	HP 3/4" Valve Assembly	1			NS	16479	WM 54/90 Accessory pkg	1 pkg
9	18838	VLV HP Brkt Assembly pkg	1			NS	16471	Tube Water Trainer	1
10	18839	Petcock pkg	1			NS	16551	Adapter - Opt. Non-potable	1
11	17194	Strainer	1						

WaterMaster 54

Part # 16542

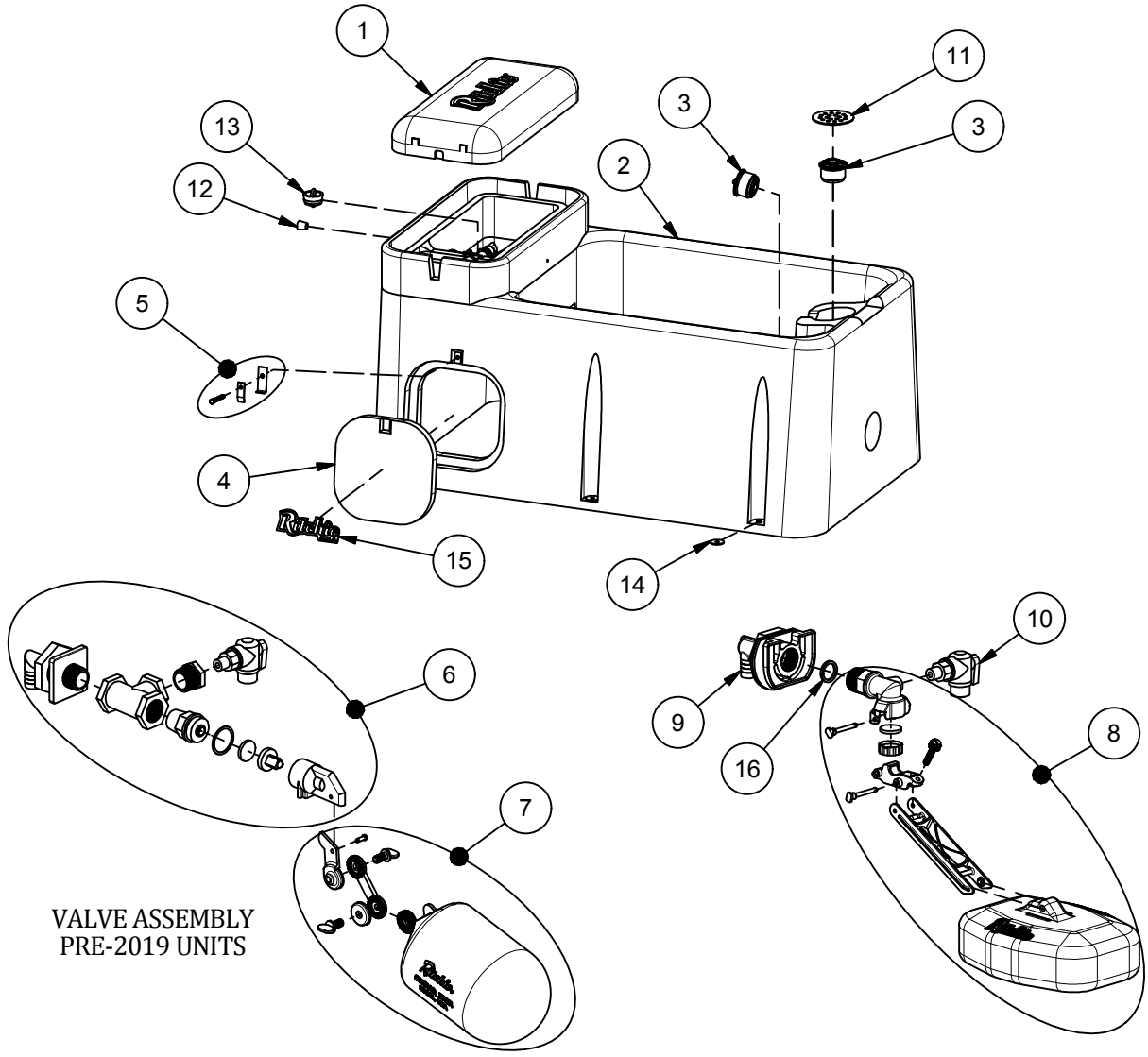


VALVE ASSEMBLY
PRE-2019 UNITS

Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	16469	WaterMaster Cover	1			12	18633	Plug #3 - Channel	1 pkg
2	16550	WaterMaster 54 Base	1			13	18318	Bolt Down Washer (4/pkg)	2 pkgs
3	18470	Drain Plug Ritchie 3"	3 pkgs			14	18475	O-Ring Valve Seal Pkg (4/pkg)	1
4	16472	Access Panel Round	2			NS	14866	Seal Foam 10' Roll	2
5	18203	Access Panel Rnd Hardware pkg	2 pkgs			NS	18632	Cap for Trainer Hole	1 pkg
6	16464	Valve WM Assembly pkg	1 pkg			NS	17173	Adapter 3" PVC	1
7	18314	Float with Hardware pkg	1 pkg			NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
	18313	Hardware for Float pkg	1 pkg			NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
8	18832	HP 3/4" Valve Assembly	1			NS	16479	WM 54/90 Accessory pkg	1 pkg
9	18838	VLV HP Brkt Assembly pkg	1			NS	16471	Tube Water Trainer	1
10	18839	Petcock Valve pkg	1			NS	16551	Adapter - Opt. Non-potable	1
11	17194	Strainer	1						

WaterMaster 54D

Part # 18355

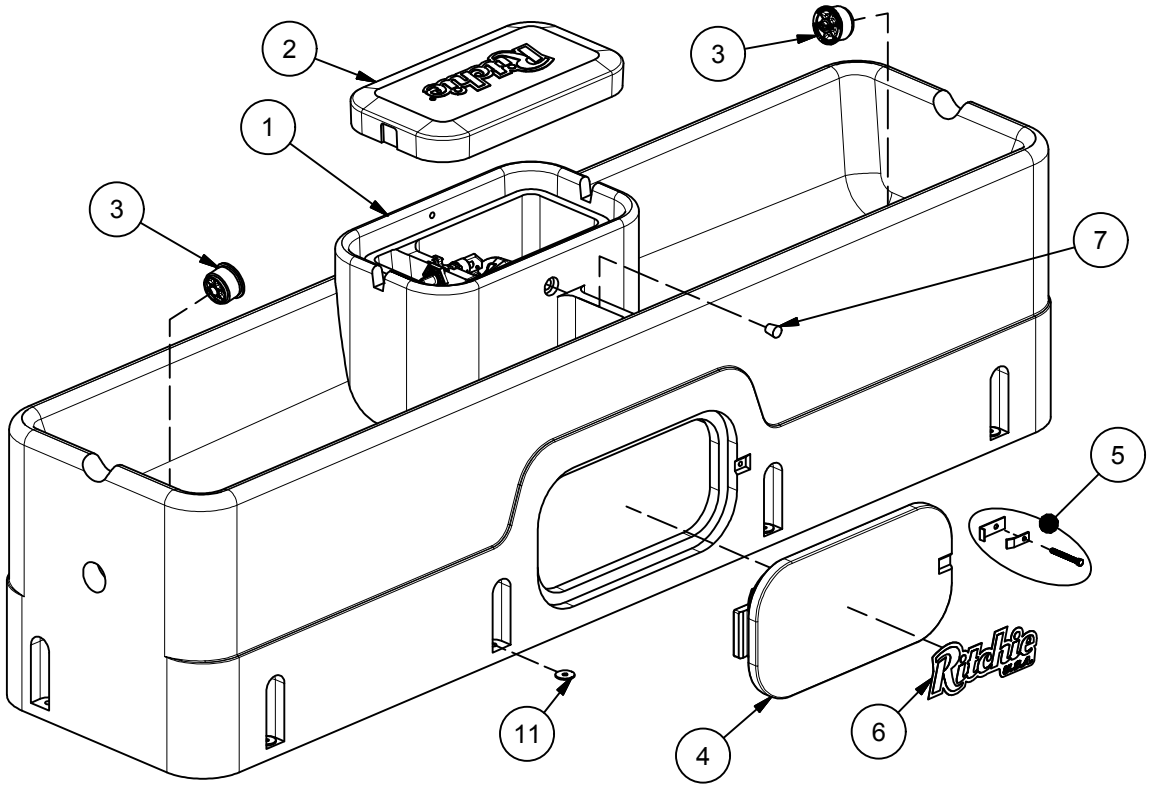


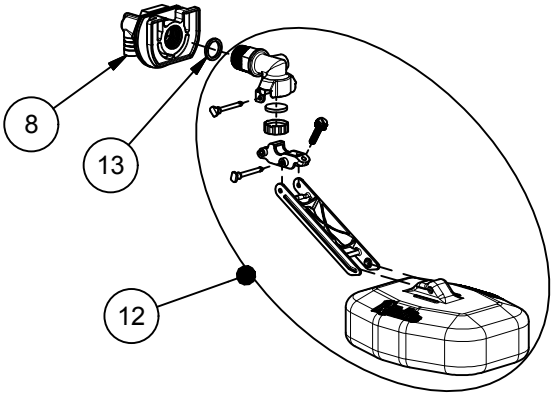
VALVE ASSEMBLY
PRE-2019 UNITS

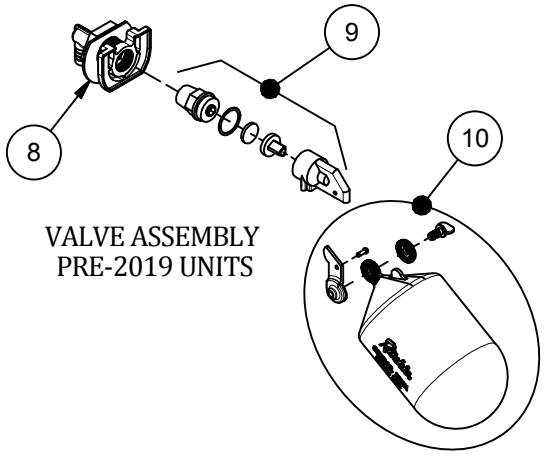
Item	Part #	Description	Qty	· ·	Item	Part #	Description	Qty
1	18419	WaterMaster 54D Cover	1		13	18219	Plug #11 pkg	1 pkg
2	18372	WaterMaster 54D Base	1		14	18318	Bolt Down Washer (4/pkg)	2 pkgs
3	18470	Drain Plug Ritchie 3"	2 pkgs		15	18655	Ritchie Decal 7.5" (1/pkg)	1 pkg
4	18370	Access Panel 10"x10"	1		16	18475	O-Ring Valve Seal Pkg (4/pkg)	1
5	18147	Access Panel Hardware pkg	1 pkg		NS	14866	Seal Foam 10' Roll	2
6	16464	Valve WM Asssembly pkg	1 pkg		NS	18632	Cap for Trainer Hole	1 pkg
7	18314	Float with Hardware pkg	1 pkg		NS	17173	Adapter 3" PVC	1
	18313	Hardware for Float pkg	1 pkg		NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
8	18832	HP 3/4" Valve Assembly	1		NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
9	18838	VLV HP Brkt Assembly pkg	1		NS	18367	WM 54D Accessory pkg	1 pkg
10	18839	Petcock Valve pkg	1		NS	16471	Tube Water Trainer	1
11	17194	Strainer	1		NS	18624	Adapter - Opt. Non-potable	1 pkg
12	18633	Plug #3 - Water Channel	1 pkg					

WaterMaster 800

Part # 18820





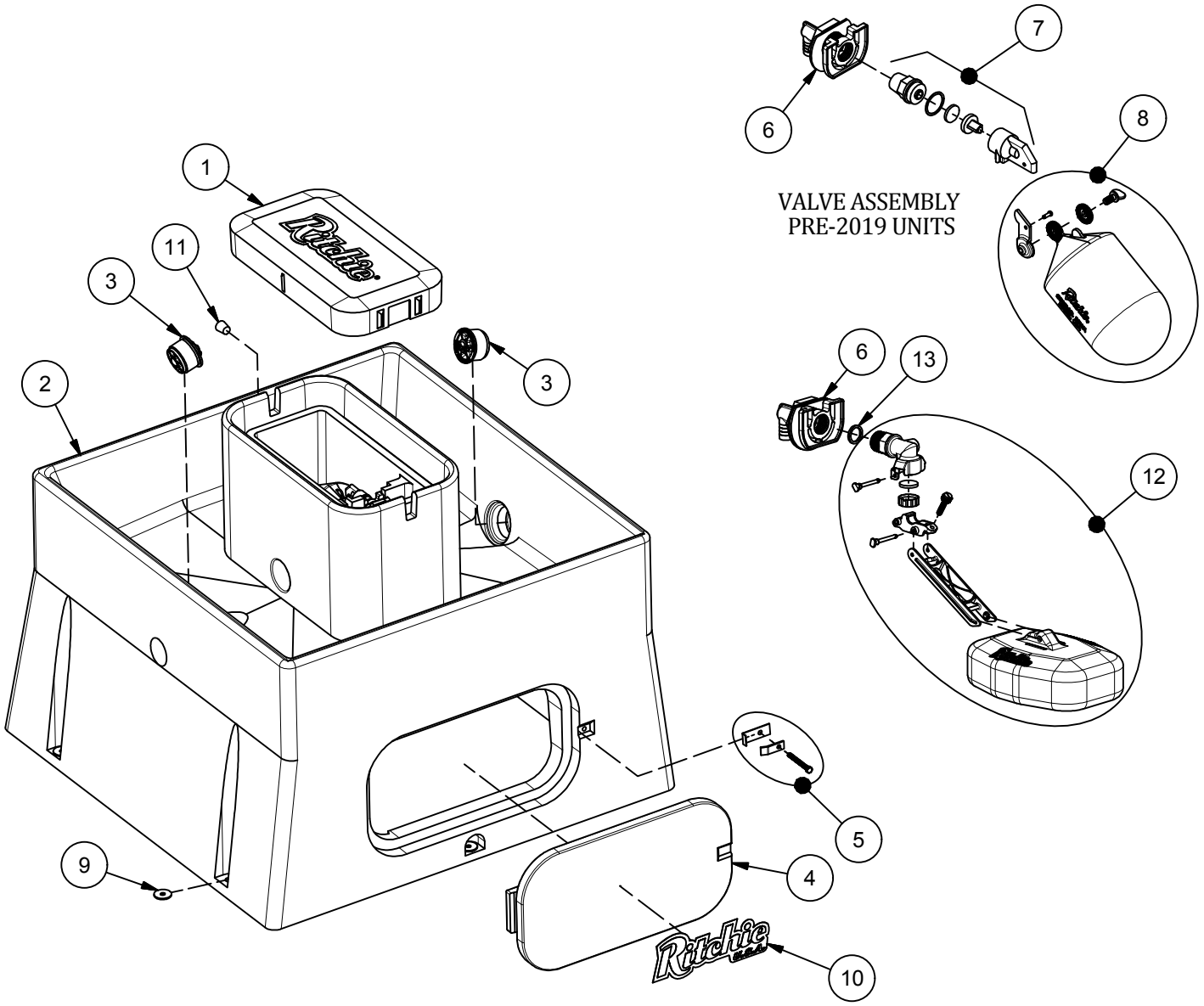


VALVE ASSEMBLY
PRE-2019 UNITS

Item	Part #	Description	Qty	· ·	Item	Part #	Description	Qty
1	18823	WM 800 Base	1		10	18314	Float with Hardware pkg	1 pkg
2	18828	WM 800 Cover	1			18313	Hardware for Float pkg	1 pkg
3	18470	Drain Plug Ritchie 3"	2 pkgs		11	18318	Bolt Down Washer (4/pkg)	2 pkgs
4	16562	Access Panel 10" x 20"	1		12	18832	HP 3/4" Valve Assembly	1
5	18147	Access Panel Hardware Pkg	1 pkg		13	18475	O-Ring Valve Seal Pkg (4/pkg)	1
6	18653	Ritchie Decal 12" (1/pkg)	1 pkg		NS	14866	Seal Foam 10' Roll	3
7	18633	Plug #3 - Channel Plug	1 pkg		NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
8	18838	HP Bracket Assy Pkg	1 pkg		NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
9	16419	Green Valve 3/4" Female pkg	1 pkg		NS	18826	WM 800 Accessory pkg	1 pkg

WaterMatic 1000

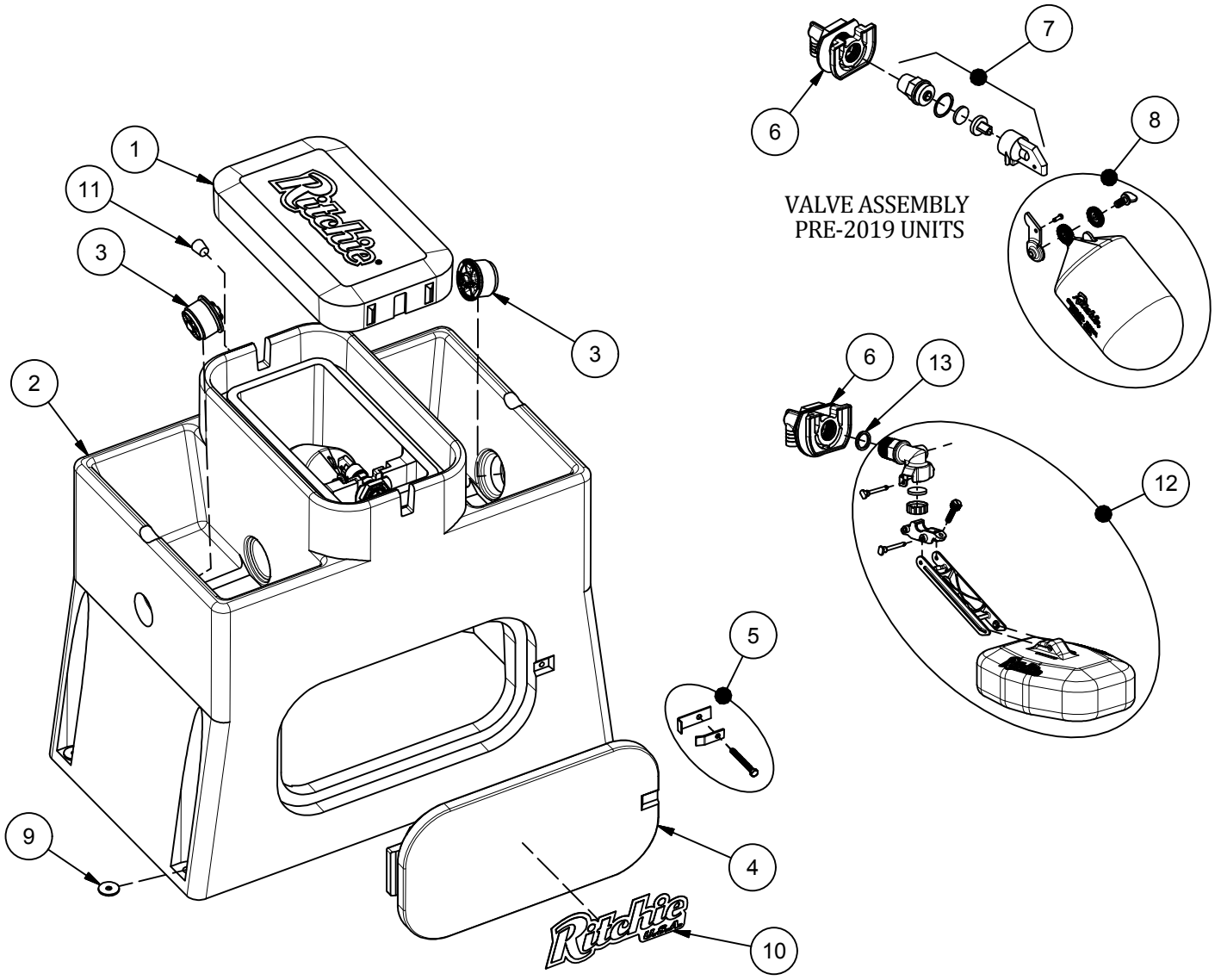
Part # 18110



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18112	WaterMatic 1000 Cover	1			9	18318	Bolt Down Washer (4/pkg)	2 pkgs
2	18111	WaterMatic 1000 Base	1			10	18653	Ritchie Label 12" (1/pkg)	1 pkg
3	18470	Drain Plug Ritchie 3"	3 pkgs			11	18633	Plug #3 - Water Channel	1 pkg
4	16562	Access Panel 10"x20"	1			12	18832	HP 3/4" Valve Assembly	1
5	18147	Access Panel Hardware pkg	1 pkg			13	18475	O-Ring Valve Seal Pkg (4/pkg)	1
6	18838	HP Bracket Assy Pkg	1 pkg			NS	14866	Seal Foam 10' Roll	2
7	15377	Green Valve 3/4" Male pkg	1 pkg			NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
8	18314	Float with Hardware pkg	1 pkg			NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
	18313	Hardware for Float pkg	1 pkg			NS	18109	WMatic 1000 Accessory pkg	1 pkg

WaterMatic 300

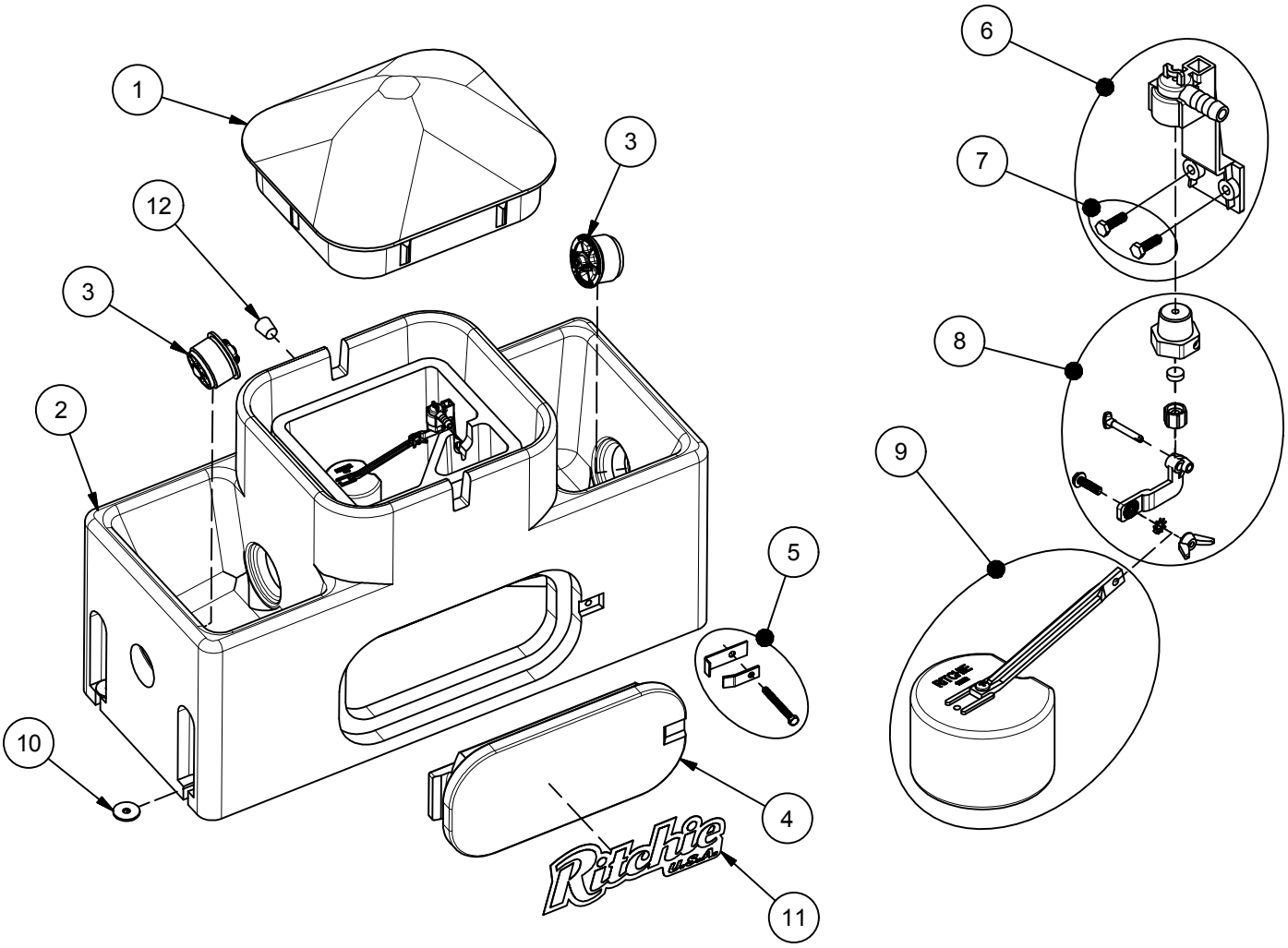
Part # 18050



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18048	WaterMatic 300 Cover	1			9	18318	Bolt Down Washer (4/pkg)	2 pkgs
2	18049	WaterMatic 300 Base	1			10	18653	Ritchie Label 12" (1/pkg)	1 pkg
3	18470	Drain Plug Ritchie 3"	2 pkgs			11	18633	Plug #3 - Water Channel	1 pkg
4	16562	Access Panel 10"x20"	1			12	18832	HP 3/4" Valve Assembly	1
5	18147	Access Panel Hardware pkg	1 pkg			13	18475	O-Ring Valve Seal Pkg (4/pkg)	1
6	18838	HP Bracket Assy Pkg	1 pkg			NS	14866	Seal Foam 10' Roll	2
7	15377	Green Valve 3/4" Male pkg	1 pkg			NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
8	18314	Float with Hardware pkg	1 pkg			NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
	18313	Hardware for Float pkg	1 pkg			NS	18096	WMatic 300 Accessory pkg	1 pkg

WaterMatic 150S

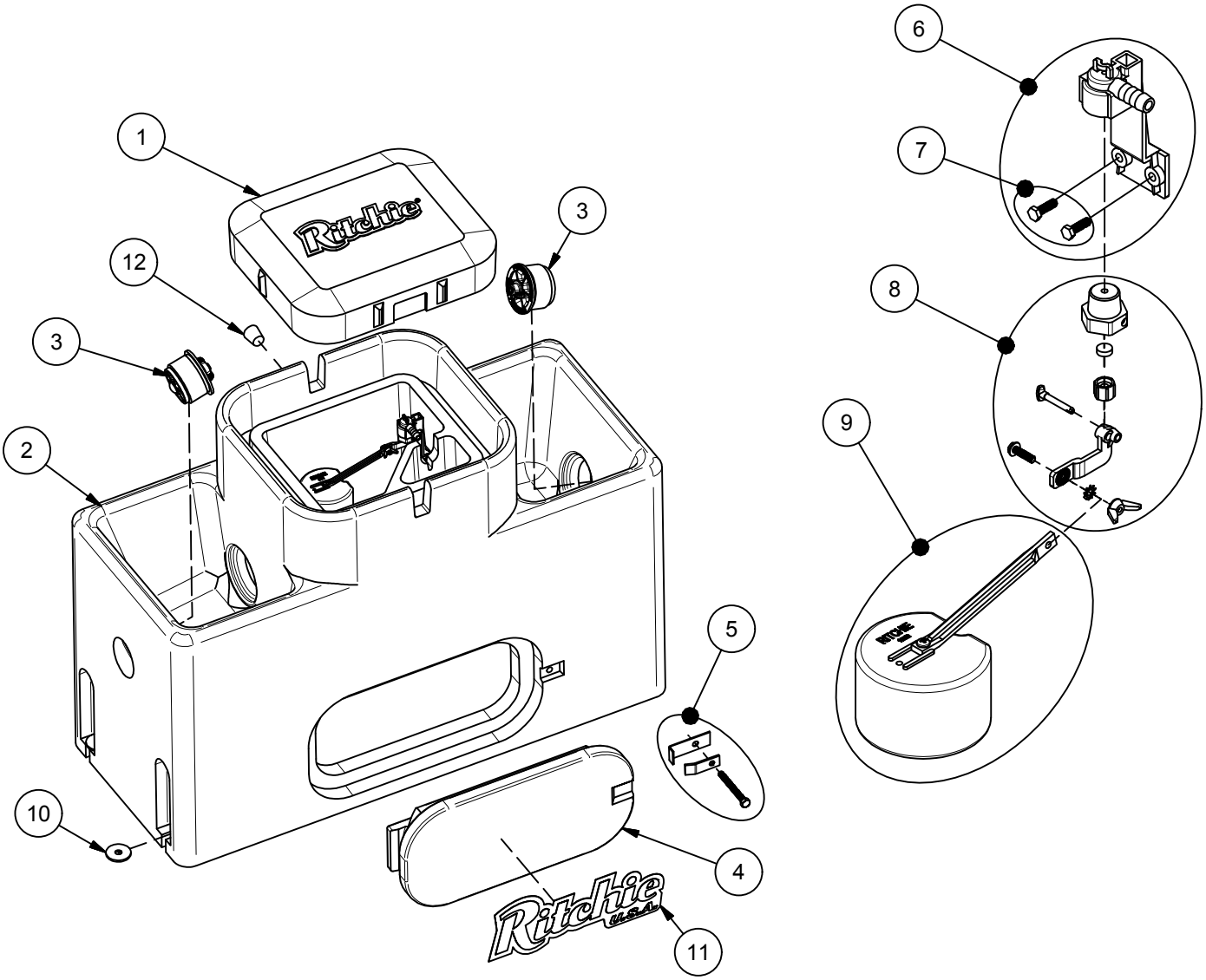
Part # 18222



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18223	WaterMatic 150S Cover	1			9	12836	Float with Long Arm pkg	1 pkg
2	18224	WaterMatic 150S Base	1			10	18318	Bolt Down Washer (4/pkg)	1 pkg
3	18470	Drain Plug Ritchie 3"	2 pkgs			11	18653	Ritchie Label 12" (1/pkg)	1 pkg
4	16621	Access Panel 6"x14"	1			12	18633	Plug #3 - Water Channel (2/pkg)	1 pkg
5	18147	Access Panel Hardware pkg	1 pkg			NS	14866	Seal Foam 10' Roll	2
6	11515	Valve Bracket w/ screw pkg	1 pkg			NS	15930	Hose Clamp 7/8" SS (5/pkg)	1 pkg
7	18066	Screw Valve Mount (6/pkg)	1 pkg			NS	18613	Adapter 1/2" x 3/8" HB	1 pkg
8	12575	Red Valve 1/2" pkg	1 pkg			NS	18187	WMatic 150/150S Accessory pkg	1 pkg

WaterMatic 150

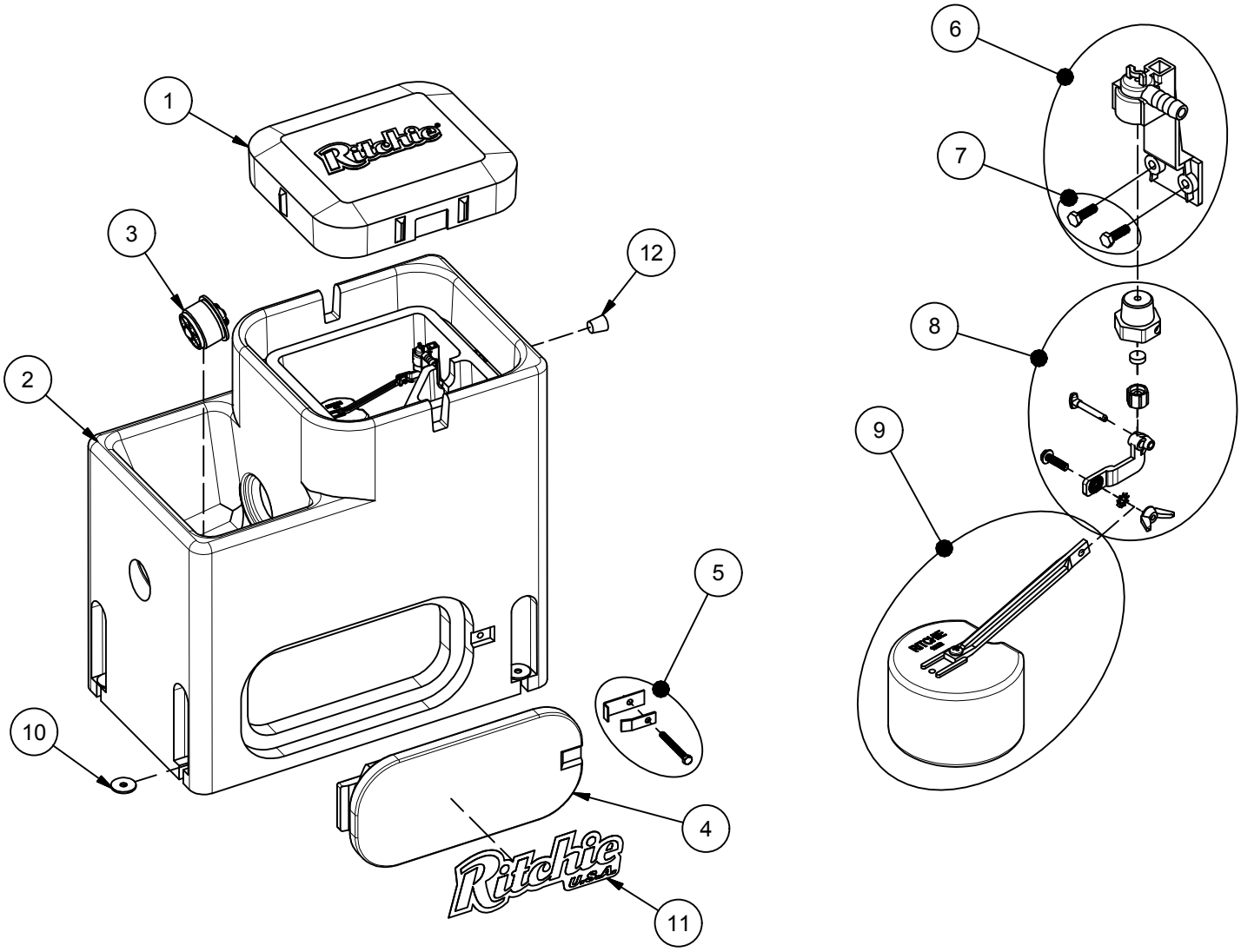
Part # 18166



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18167	WaterMatic 100/150 Cover	1			9	12836	Float with Long Arm pkg	1 pkg
2	18169	WaterMatic 150 Base	1			10	18318	Bolt Down Washer (4/pkg)	1 pkg
3	18470	Drain Plug Ritchie 3"	2 pkgs			11	18653	Ritchie Label 12" (1/pkg)	1 pkg
4	16621	Access Panel 6"x14"	1			12	18633	Plug #3 - Water Channel (2/pkg)	1 pkg
5	18147	Access Panel Hardware pkg	1 pkg			NS	14866	Seal Foam 10' Roll	1
6	11515	Valve Bracket w/ screw pkg	1 pkg			NS	15930	Hose Clamp 7/8" SS (5/pkg)	1 pkg
7	18066	Screw Valve Mount (6/pkg)	1 pkg			NS	18613	Adapter 1/2" x 3/8" HB	1 pkg
8	12575	Red Valve 1/2" pkg	1 pkg			NS	18187	WMatic 150/150S Accessory pkg	1 pkg

WaterMatic 100

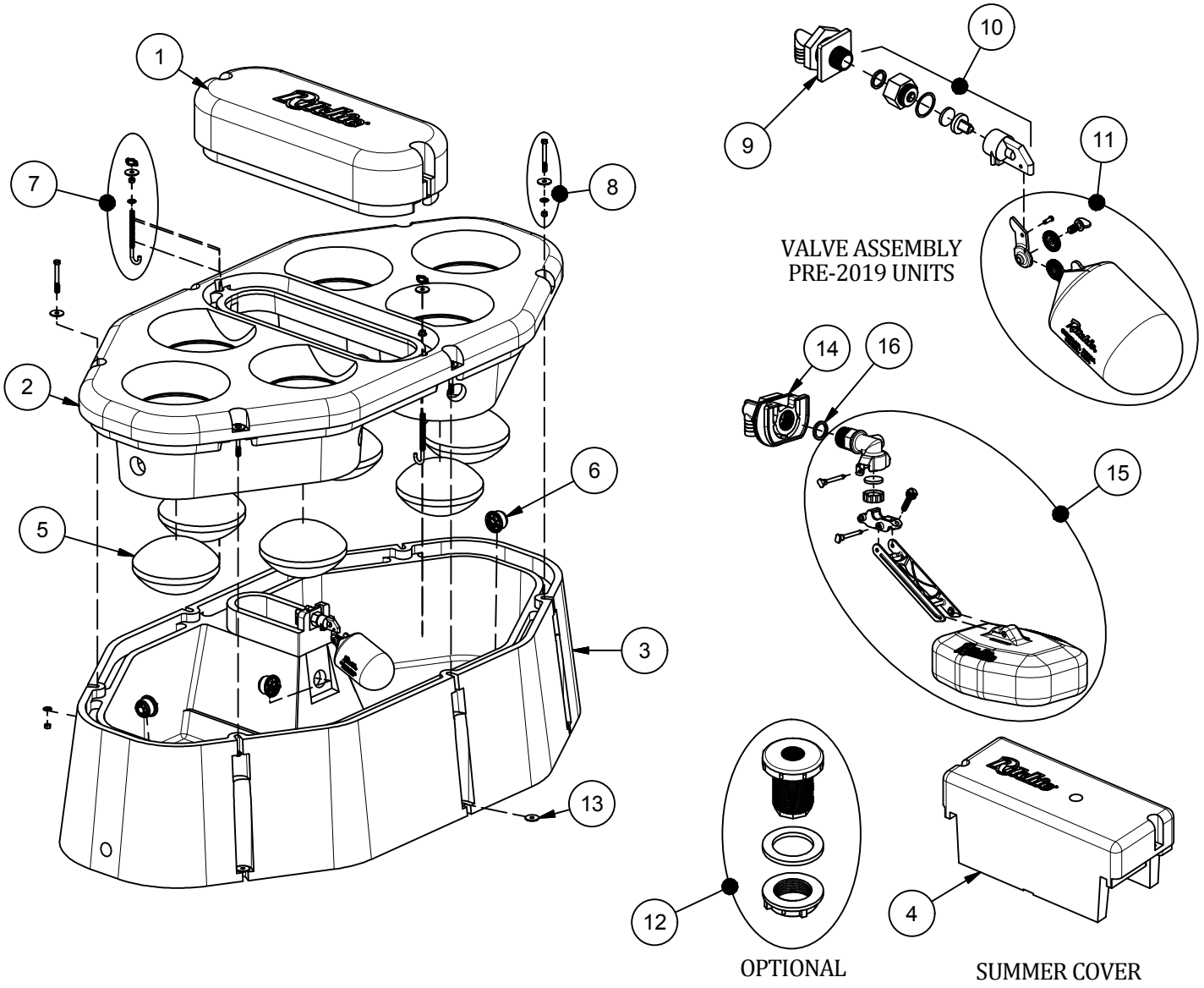
Part # 18165



Item	Part #	Description	Qty		Item	Part #	Description	Qty
1	18167	WaterMatic 100/150 Cover	1		9	12836	Float with Long Arm pkg	1 pkg
2	18168	WaterMatic 100 Base	1		10	18318	Bolt Down Washer (4/pkg)	1 pkg
3	18470	Drain Plug Ritchie 3"	1 pkg		11	18653	Ritchie Label 12" (1/pkg)	1 pkg
4	16621	Access Panel 6"x14"	1		12	18633	Plug #3 - Water Channel (2/pkg)	1 pkg
5	18147	Access Panel Hardware pkg	1 pkg		NS	14866	Seal Foam 10' Roll	1
6	11515	Valve Bracket w/ screw pkg	1 pkg		NS	15930	Hose Clamp 7/8" SS (5/pkg)	1 pkg
7	18066	Screw Valve Mount (6/pkg)	1 pkg		NS	18613	Adapter 1/2" x 3/8" HB	1 pkg
8	12575	Red Valve 1/2" pkg	1 pkg		NS	18174	WMatic 100 Accessory pkg	1 pkg

Thrifty King CT6

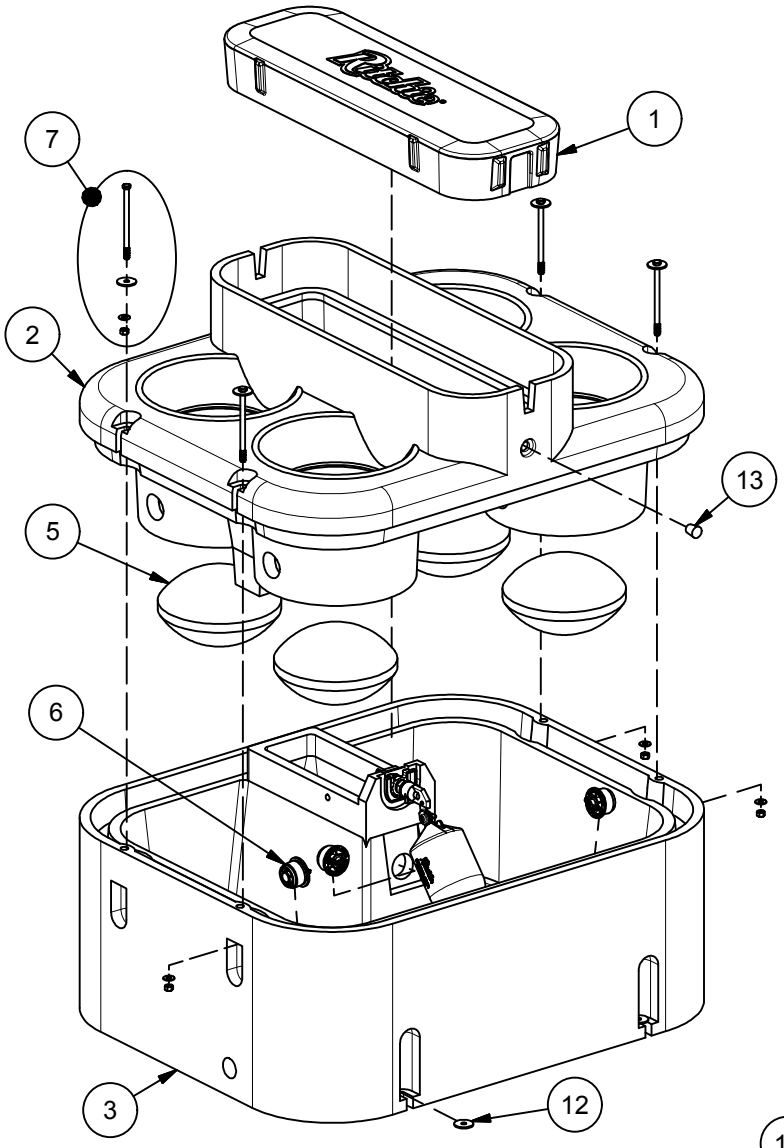
Part # 16440

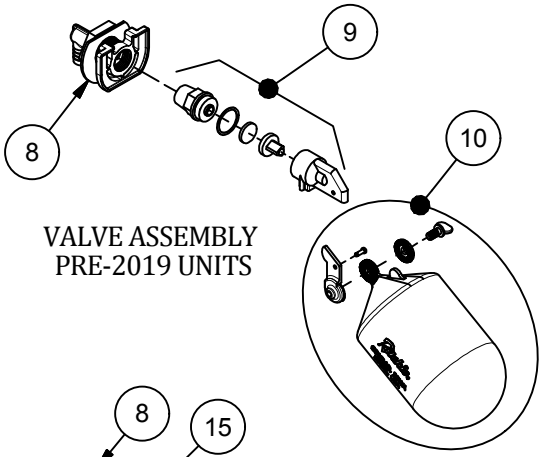


Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	16391	Thrifty King CT6 Cover	1			12	18624	Optional Non-Potable Vlv Adptr	1 pkg
2	16443	Thrifty King CT6 Top	1			13	18318	Bolt Down Washer (4/pkg)	2 pkgs
3	16442	Thrifty King CT6 Base	1			14	18838	Valve HP Brkt Assembly pkg.	1 pkg
4	18090	Thrifty King CT Summer Cover	1			15	18832	HP 3/4" Valve Assembly	1
5	16305	Elliptical Closures	6			16	18475	O-Ring Valve Seal Pkg (4/pkg)	1
6	18849	Ritchie Plug 2" pkg	3 pkgs			NS	14866	Seal Foam 10' Roll	2
7	16540	J-Bolt CT6 SS (2/pkg)	1 pkg			NS	14859	Pipe Insulation	1
8	16288	Top Bolt, Wshr, & Nut SS (2/pkg)	3 pkgs			NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
9	16422	Valve Bracket with Nut	1 pkg			NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
10	16419	Green Valve 3/4" Female pkg	1 pkg			NS	16441	TK CT6 Accessory pkg	1 pkg
11	18314	Float with Hardware pkg	1 pkg			NS	16646	Opt. Ribbed Elliptical Closures	6
	18313	Hardware for Float pkg	1 pkg						

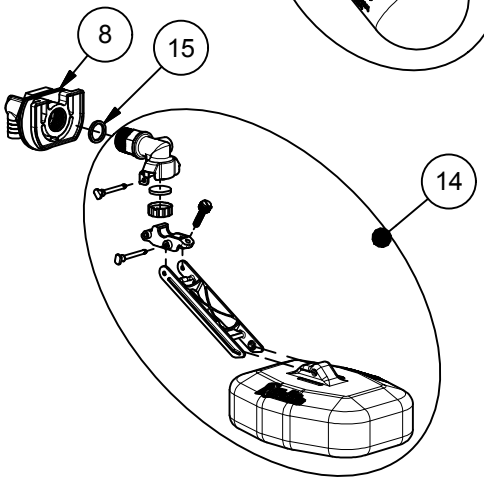
Thrifty King CT4-2000

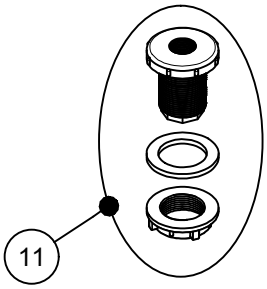
Part # 16430



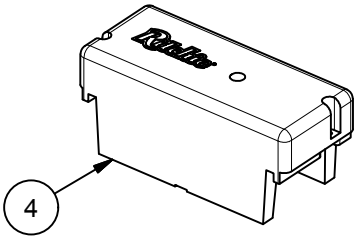


VALVE ASSEMBLY
PRE-2019 UNITS





OPTIONAL

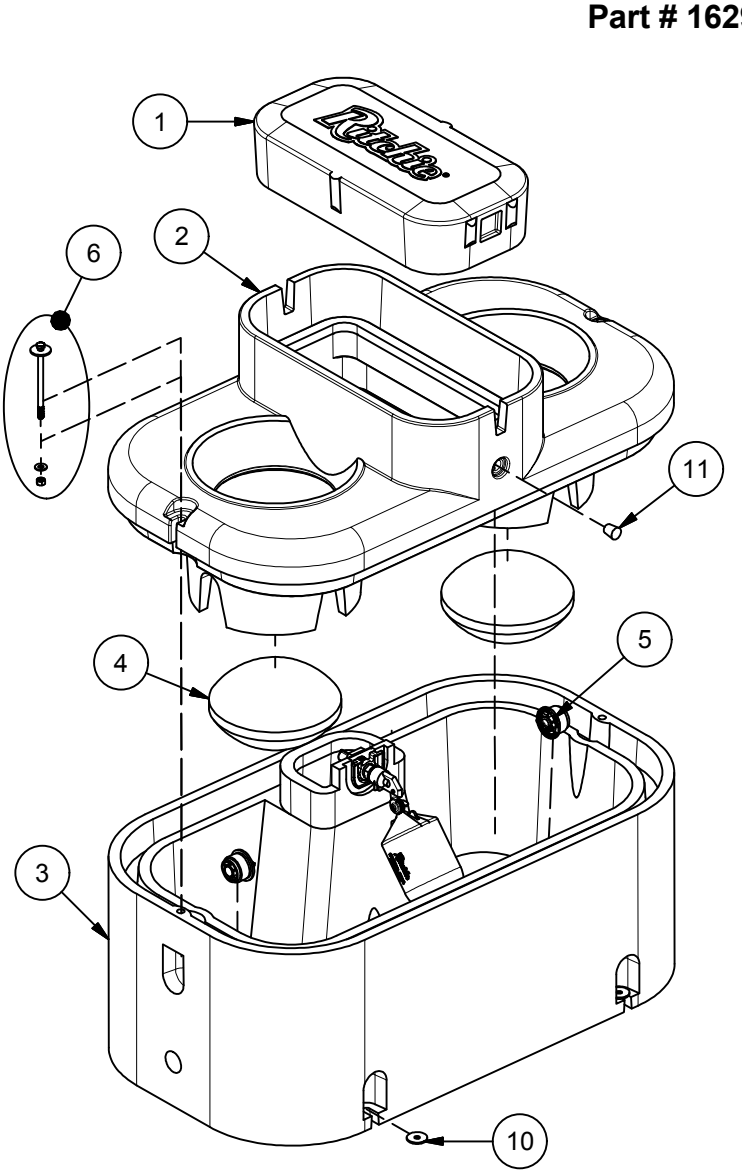


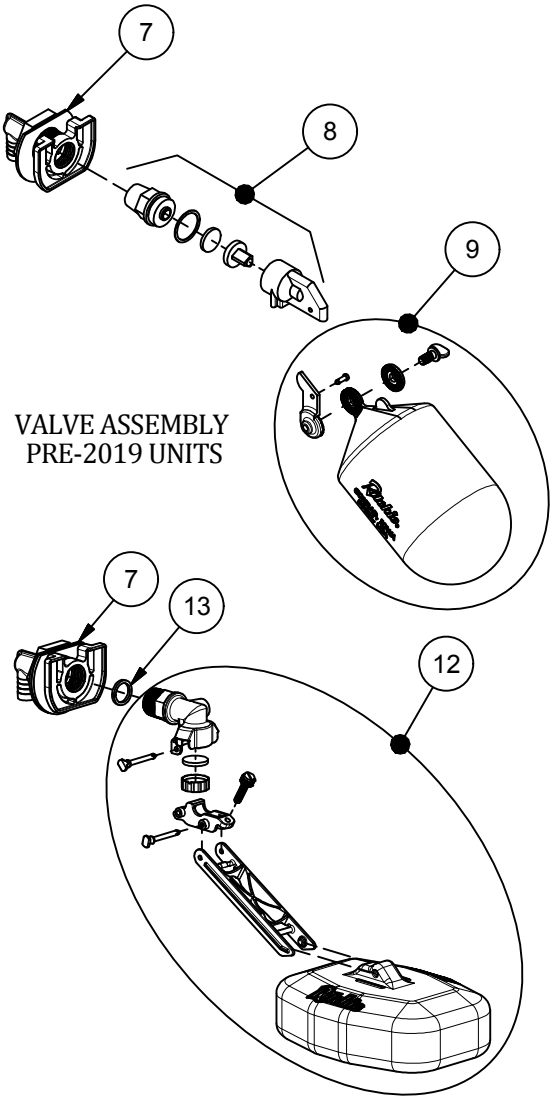
OPTIONAL SUMMER COVER

Item	Part #	Description	Qty	· ·	Item	Part #	Description	Qty
1	18121	Thrifty King CT4 Cover	1		11	18624	Optional Non-Potable Vlv Adptr	1 pkg
2	18120	Thrifty King CT4 Top	1		12	18318	Bolt Down Washer (4/pkg)	1 pkg
3	18119	Thrifty King CT4 Base	1		13	18633	Plug #3 - Water Channel	1 pkg
4	18090	Optional TK CT Summer Cover	1		14	18832	HP 3/4" Valve Assembly	1
5	16305	Elliptical Closures	4		15	18475	O-Ring Valve Seal Pkg (4/pkg)	1
6	18849	Ritchie 2" Plug pkg	3 pkgs		NS	14866	Seal Foam 10' Roll	2
7	16538	Top Bolt, Wshr, & Nut (2/pkg)	2 pkgs		NS	14859	Pipe Insulation	1
8	18838	VLV HP Brkt Assy pkg	1 pkg		NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
9	15377	Green Valve 3/4" Male pkg	1 pkg		NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
10	18314	Float with Hardware pkg	1 pkg		NS	18155	TK CT 4 Accessory pkg	1 pkg
	18313	Hardware for Float pkg	1 pkg		NS	16646	Opt. Ribbed Elliptical Closures	4

Thrifty King CT2-2000

Part # 16299

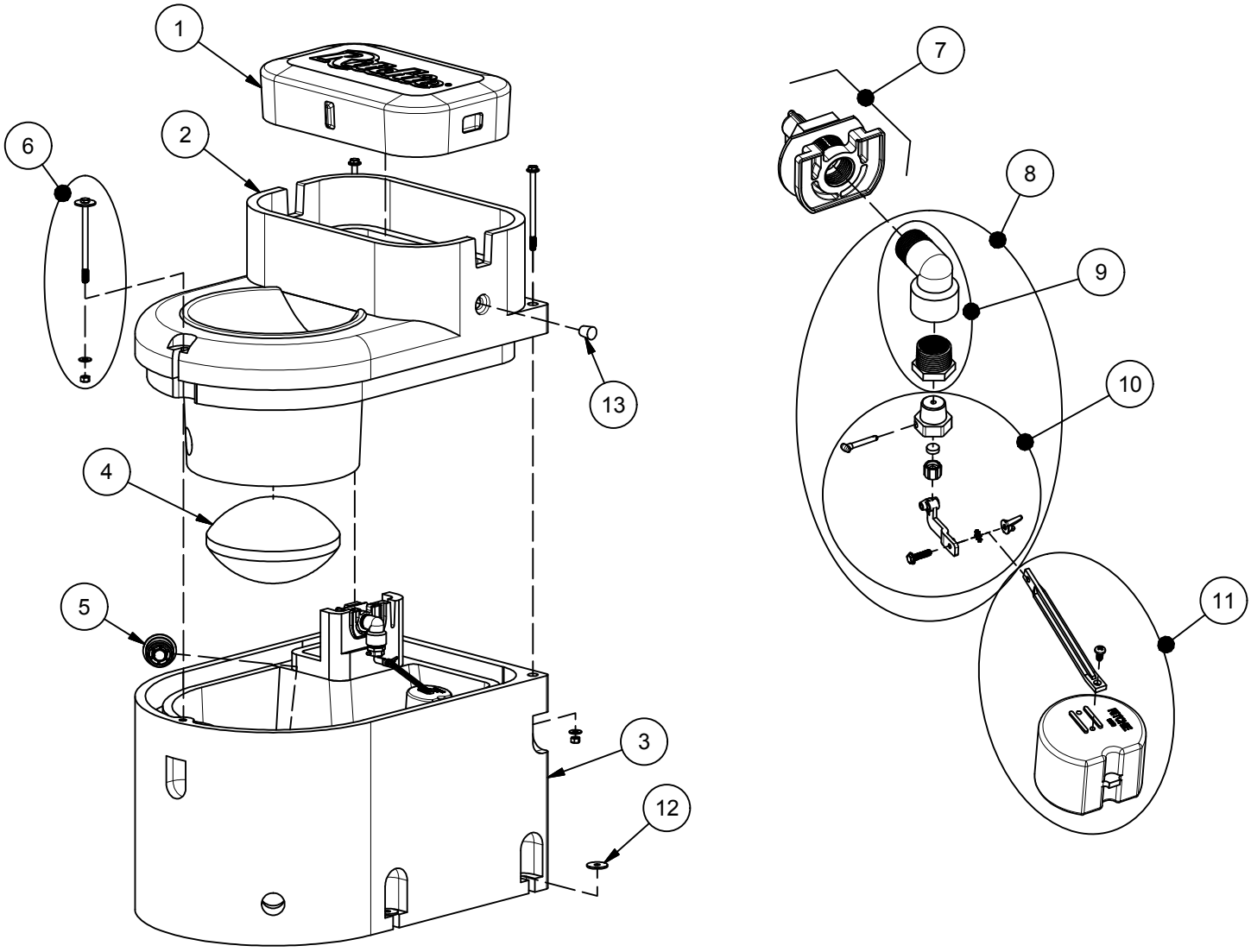




Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	16893	Thrifty King CT2 Cover	1			10	18318	Bolt Down Washer (4/pkg)	1 pkg
2	16894	Thrifty King CT2 Top	1			11	18633	Plug #3 - Water Channel	1 pkg
3	16895	Thrifty King CT2 Base	1			12	18832	HP 3/4" Valve Assembly	1
4	16305	Elliptical Closures	2			13	18475	O-Ring Valve Seal Pkg (4/pkg)	1
5	18849	Ritchie 2" Plug pkg	2 pkgs			NS	14866	Seal Foam 10' Roll	2
6	16538	Top Bolt, Wshr, & Nut (2/pkg)	1 pkg			NS	14859	Pipe Insulation	1
7	18838	VLV HP Brkt Assy pkg	1 pkg			NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
8	15377	Green Valve 3/4" Male pkg	1 pkg			NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
9	18314	Float with Hardware pkg	1 pkg			NS	18340	TK CT2 Accessory pkg	1 pkg
	18313	Hardware for Float pkg	1 pkg			NS	16646	Opt. Ribbed Elliptical Closures	2

Thrifty King CT1-2000

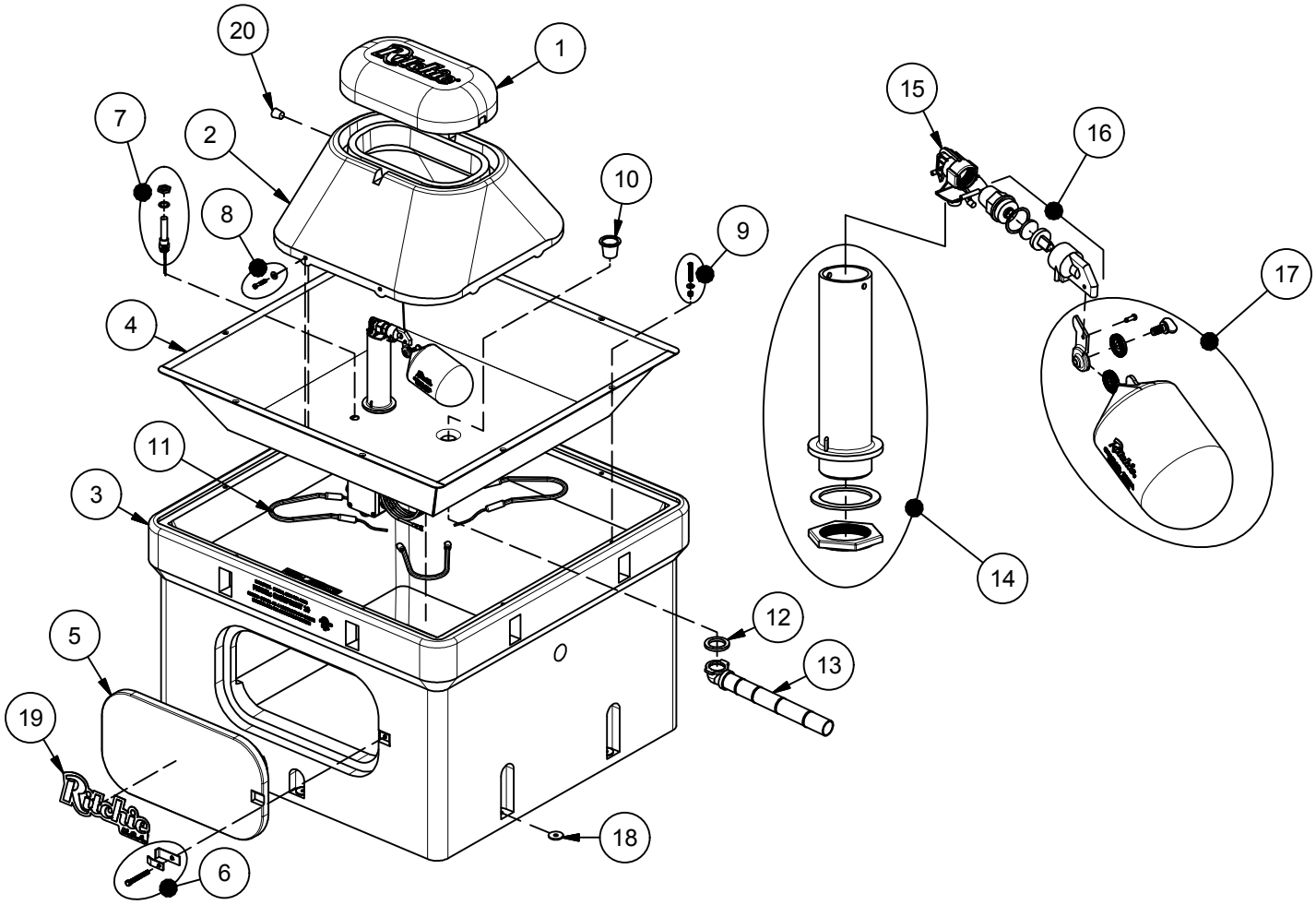
Part # 16271



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	16861	Thrifty King CT1 Cover	1			10	12575	Red Valve 1/2" Male pkg	1 pkg
2	16860	Thrifty King CT1 Top	1			11	12836	Float with Long Arm pkg	1 pkg
3	16859	Thrifty King CT1 Base	1			12	18318	Bolt Down Washer (4/pkg)	1 pkg
4	16305	Elliptical Closures	1			13	18633	Plug #3 - Water Channel	1 pkg
5	18849	Ritchie 2" Plug pkg	1 pkg			NS	14866	Seal Foam 10' Roll	1
6	16538	Top Bolt, Wshr, & Nut (2/pkg)	2 pkgs			NS	14859	Pipe Insulation	1
7	18838	VLV HP Brkt Assy pkg	1 pkg			NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
8	16899	Valve 1/2" White W/ Adpt pkg	1 pkg			NS	16857	TK CT1 Accessory pkg	1 pkg
	18692	Valve 1/2" Red W/ Adpt pkg	1 pkg			NS	16646	Opt. Ribbed Elliptical Closures	1
9	16287	Adptr Reducer 3/4" to 1/2" pkg	1 pkg						

OmniFount 10

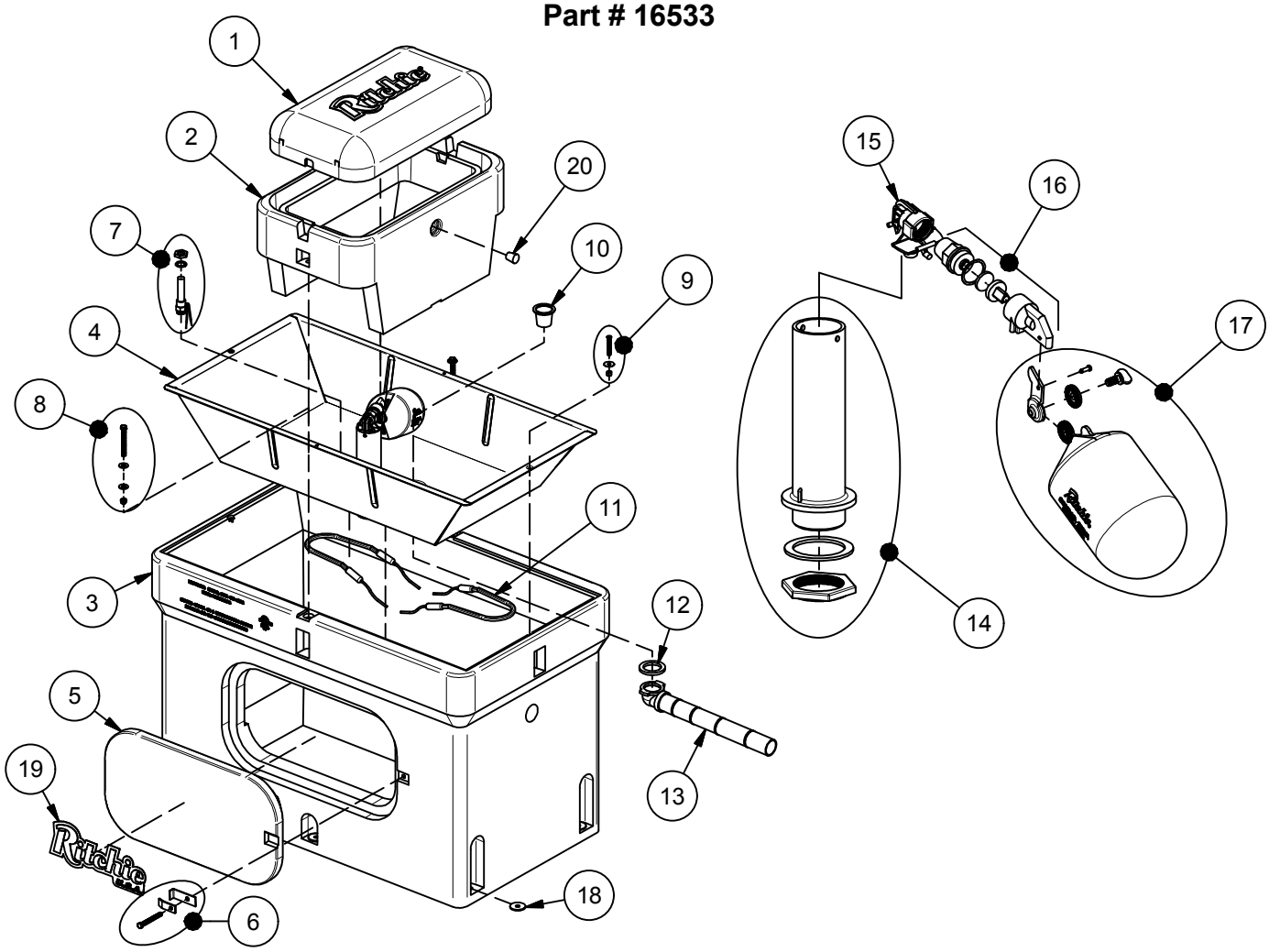
Part # 18460



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18462	Omni 10 Cover	1			15	11514	Valve Bracket 3/4" pkg	1 pkg
2	18464	Omni 10 Frame	1			16	15377	Green Male Valve 3/4" pkg	1 pkg
	18472	Omni 10 Cover & Frame pkg	1 pkg			17	18314	Float with Hardware pkg	1 pkg
3	18466	Omni 10 Casing	1				18313	Hardware for Float pkg	1 pkg
4	18468	Omni 10 Trough	1 pkg			18	18318	Bolt Down Washer (4/pkg)	2 pkgs
5	16562	Access Panel 10"x20"	1			19	18653	Ritchie Decal 12" (1/pkg)	1 pkg
6	18147	Access Panel Hardware pkg	1 pkg			20	18633	Plug #3 - Water Channel (2/pkg)	1 pkg
7	16534	Fenwal Thermostat SS pkg	1 pkg			NS	12583	Valve Supply Line pkg	1 pkg
	18320	O-Ring Fenwal (6/pkg)	1 pkg			NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
	18074	Nut Brass Fenwal (6/pkg)	1 pkg			NS	16554	Omni 10 Accessory pkg	1 pkg
8	18471	Frame Bolt & Wshr SS(4/pkg)	1 pkg			NS	16523	Seal Foam 1/4"x3/4"x25' Roll	1
9	18095	Trough Screw & Nut SS (2/pkg)	4 pkgs			NS	14866	Seal Foam 1/2"x3/4"x10' Roll	1
10	18628	Drain Plug (2/pkg)	1 pkg						
11	11419	Heater 120V 250W (1/pkg)	4 pkgs						
12	18075	Drain Washer (6/pkg)	1 pkg				18461	OMNI 10 240V	
13	11473	Drain Pipe with Elbow	1			NS	11403	Heater 240V 300W (1/pkg)	3 pkgs
14	16629	Standpipe pkg	1 pkg			NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

OmniFount 5

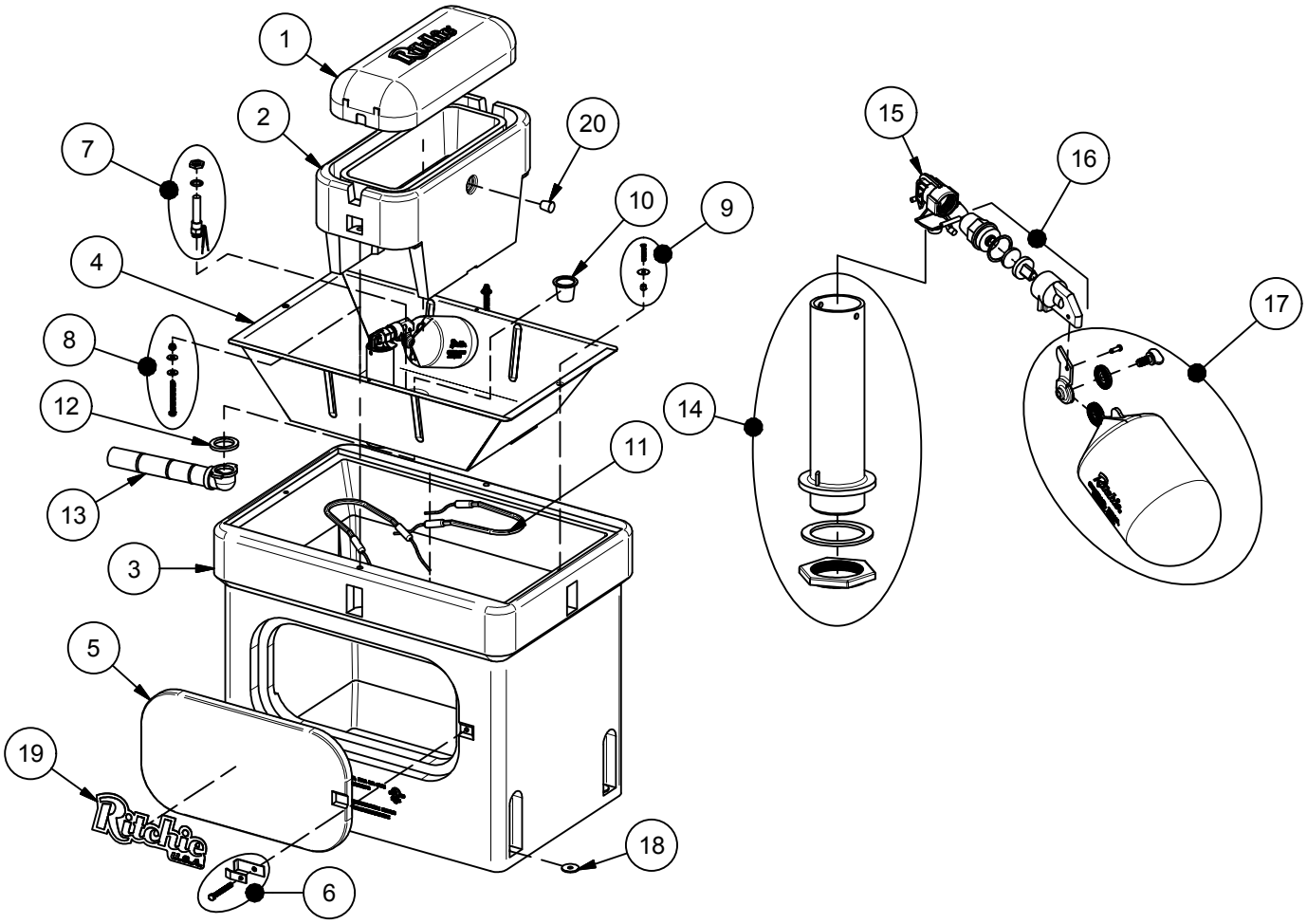
Part # 16533



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18426	Omni 5 Cover	1			15	11514	Valve Bracket 3/4" pkg	1 pkg
2	18343	Omni 5 Frame pkg	1 pkg			16	15377	Green Male Valve 3/4" pkg	1 pkg
	18344	Omni 5 Cover & Frame pkg	1 pkg			17	18314	Float with Hardware pkg	1 pkg
3	16561	Omni 5 Casing	1				18313	Hardware for Float pkg	1 pkg
4	16631	Omni 5 Trough	1 pkg			18	18318	Bolt Down Washer (4/pkg)	2 pkgs
5	16562	Access Panel 10"x20"	1			19	18653	Ritchie Decal 12" (1/pkg)	1 pkg
6	18147	Access Panel Hardware pkg	1 pkg			20	18633	Plug #3 - Water Channel (2/pkg)	1 pkg
7	16534	Fenwal Thermostat SS pkg	1 pkg			NS	12583	Valve Supply Line pkg	1 pkg
	18320	O-Ring Fenwal (6/pkg)	1 pkg			NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
	18074	Nut Brass Fenwal (6/pkg)	1 pkg			NS	16554	Omni 5 Accessory pkg	1 pkg
8	18319	Frame Bolt & Wshr SS(2/pkg)	1 pkg			NS	16523	Seal Foam 1/4"x3/4"x25' Roll	1
9	18095	Trough Screw & Nut SS (2/pkg)	1 pkg			NS	14866	Seal Foam 1/2"x3/4"x10' Roll	1
10	18628	Drain Plug (2/pkg)	1 pkg						
11	11419	Heater 120V 250W (1/pkg)	2 pkgs						
12	18075	Drain Washer (6/pkg)	1 pkg				16829	OMNI 5 240V	
13	11473	Drain Pipe with Elbow	1			NS	11403	Heater 240V 300W (1/pkg)	2 pkgs
14	16629	Standpipe pkg	1 pkg			NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

OmniFount 3

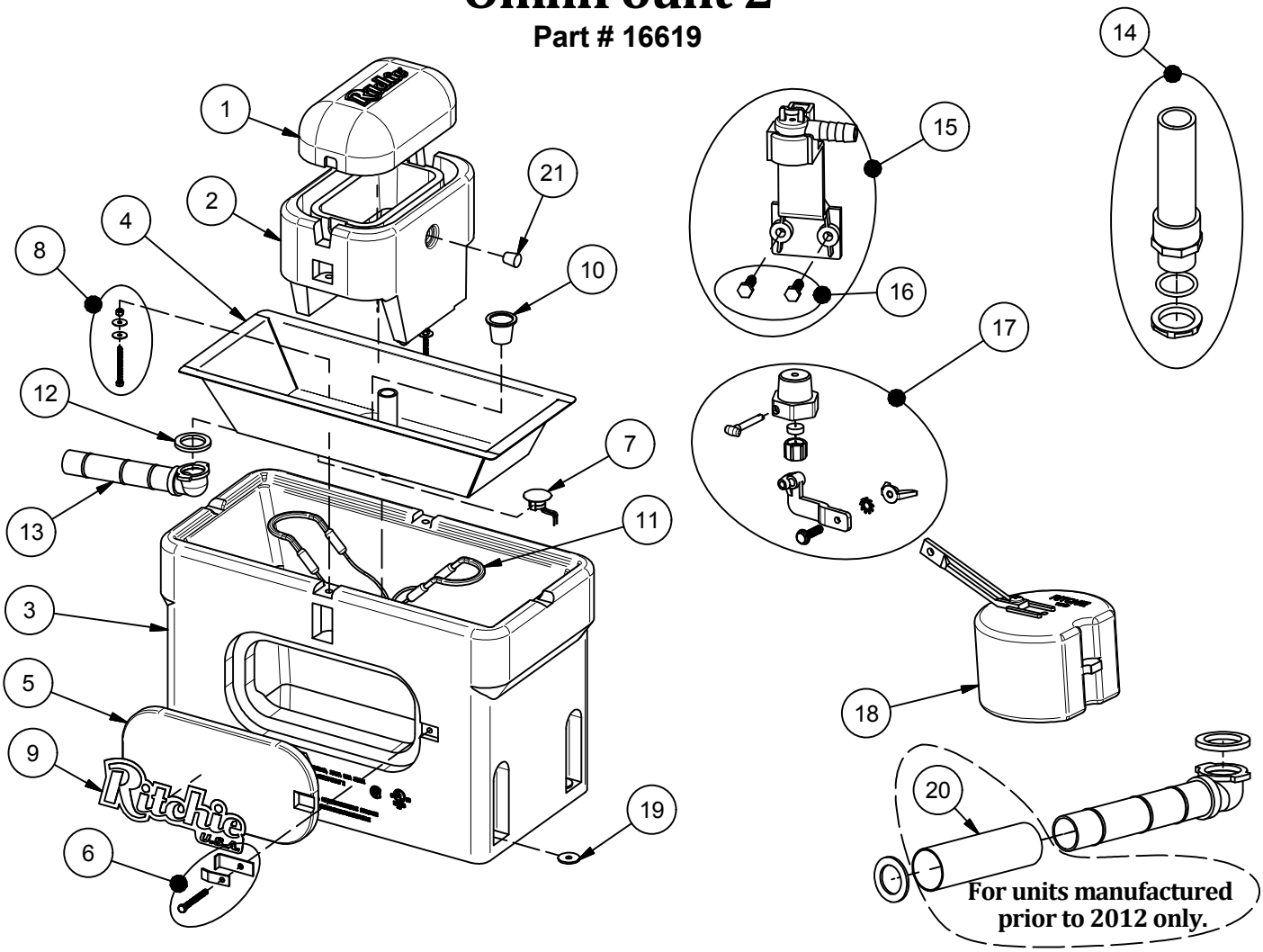
Part # 18270



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18418	Omni 3 Cover	1			15	11514	Valve Bracket 3/4" pkg	1 pkg
2	18345	Omni 3 Frame pkg	1 pkg			16	15377	Green Male Valve 3/4" pkg	1 pkg
	18346	Omni 3 Cover & Frame pkg	1 pkg			17	18314	Float with Hardware pkg	1 pkg
3	18272	Omni 3 Casing	1				18313	Hardware for Float pkg	1 pkg
4	18342	Omni 3 Trough	1 pkg			18	18318	Bolt Down Washer (4/pkg)	2 pkgs
5	16562	Access Panel 10"x20"	1			19	18653	Ritchie Decal 12" (1/pkg)	1 pkg
6	18147	Access Panel Hardware pkg	1 pkg			20	18633	Plug #3 - Water Channel (2/pkg)	1 pkg
7	16534	Fenwal Thermostat SS pkg	1 pkg			NS	12583	Valve Supply Line pkg	1 pkg
	18320	O-Ring Fenwal (6/pkg)	1 pkg			NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
	18074	Nut Brass Fenwal (6/pkg)	1 pkg			NS	16554	Omni 3 Accessory pkg	1 pkg
8	18319	Frame Bolt & Wshr SS(2/pkg)	1 pkg			NS	16523	Seal Foam 1/4"x3/4"x25' Roll	1
9	18095	Trough Screw & Nut SS (2/pkg)	1 pkg			NS	14866	Seal Foam 1/2"x3/4"x10' Roll	1
10	18628	Drain Plug (2/pkg)	1 pkg						
11	11419	Heater 120V 250W (1/pkg)	2 pkgs						
12	18075	Drain Washer (6/pkg)	1 pkg				18273	OMNI 3 240V	
13	11472	Drain Pipe with Elbow	1			NS	11403	Heater 240V 300W (1/pkg)	2 pkgs
14	16629	Standpipe pkg	1 pkg			NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

OmniFount 2

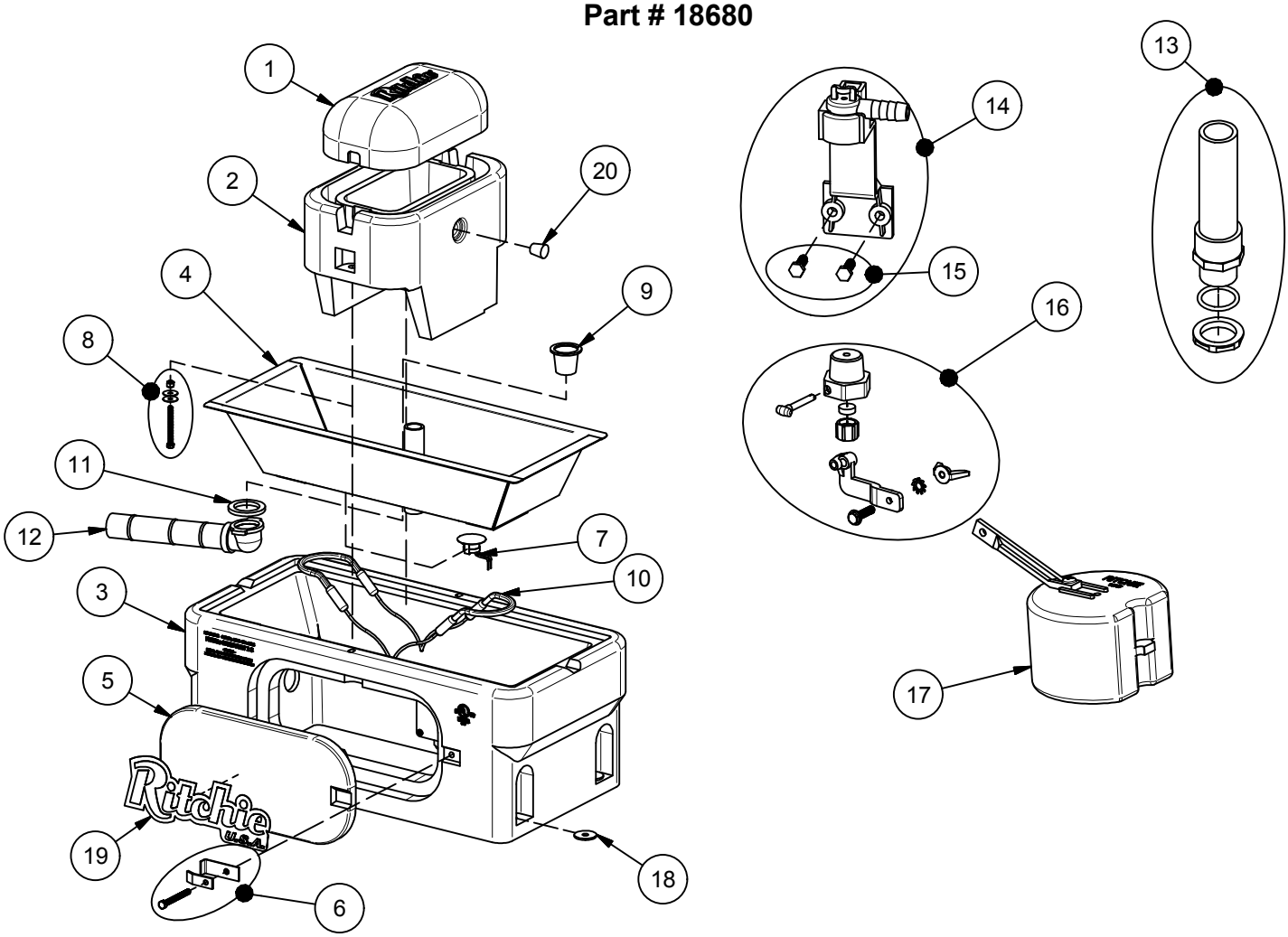
Part # 16619



Item	Part #	Description	Qty	· ·	Item	Part #	Description	Qty
1	18424	Omni 2 Cover	1		15	11515	Valve Bracket 1/2" w/ Scrws pkg	1 pkg
2	18347	Omni 2 Frame pkg	1 pkg		16	18066	Screws Valve Bracket (6/ pkg)	1 pkg
	18348	Omni 2 Cover & Frame pkg	1 pkg		17	12575	Red Valve 1/2" pkg	1 pkg
3	16620	Omni 2 Casing	1		18	13613	Float with Short Arm pkg	1 pkg
4	16616	Omni 2 Trough	1 pkg		19	18318	Bolt Down Washer (4/pkg)	1 pkg
5	16621	Access Panel 6"x14"	1		20	17500	Drain Pipe Guard (Before 2012)	1
6	18147	Access Panel Hardware pkg	1 pkg		21	18633	Plug #3 - Water Channel (2/pkg)	1 pkg
7	11885	Disc Thermostat pkg	1 pkg		NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
8	18266	Frame Bolt,nut&wshr SS(3/pkg)	1 pkg		NS	16627	Omni 2 Accessory pkg	1 pkg
9	18653	Ritchie Decal 12" (1/pkg)	1 pkg		NS	16523	Seal Foam 1/4"x3/4"x25' Roll	1
10	18628	Drain Plug (2/pkg)	1 pkg		NS	14866	Seal Foam 1/2"x3/4"x10' Roll	1
11	14150	Heater 120V 125W (1/pkg)	2 pkgs					
12	18075	Drain Washer (6/pkg)	1 pkg			16844	OMNI 2 240V	
13	11471	Drain Pipe with Elbow	1		NS	16664	Heater 240V 200W (1/pkg)	2 pkgs
14	16866	Standpipe pkg	1 pkg		NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

OmniFount 2 SP

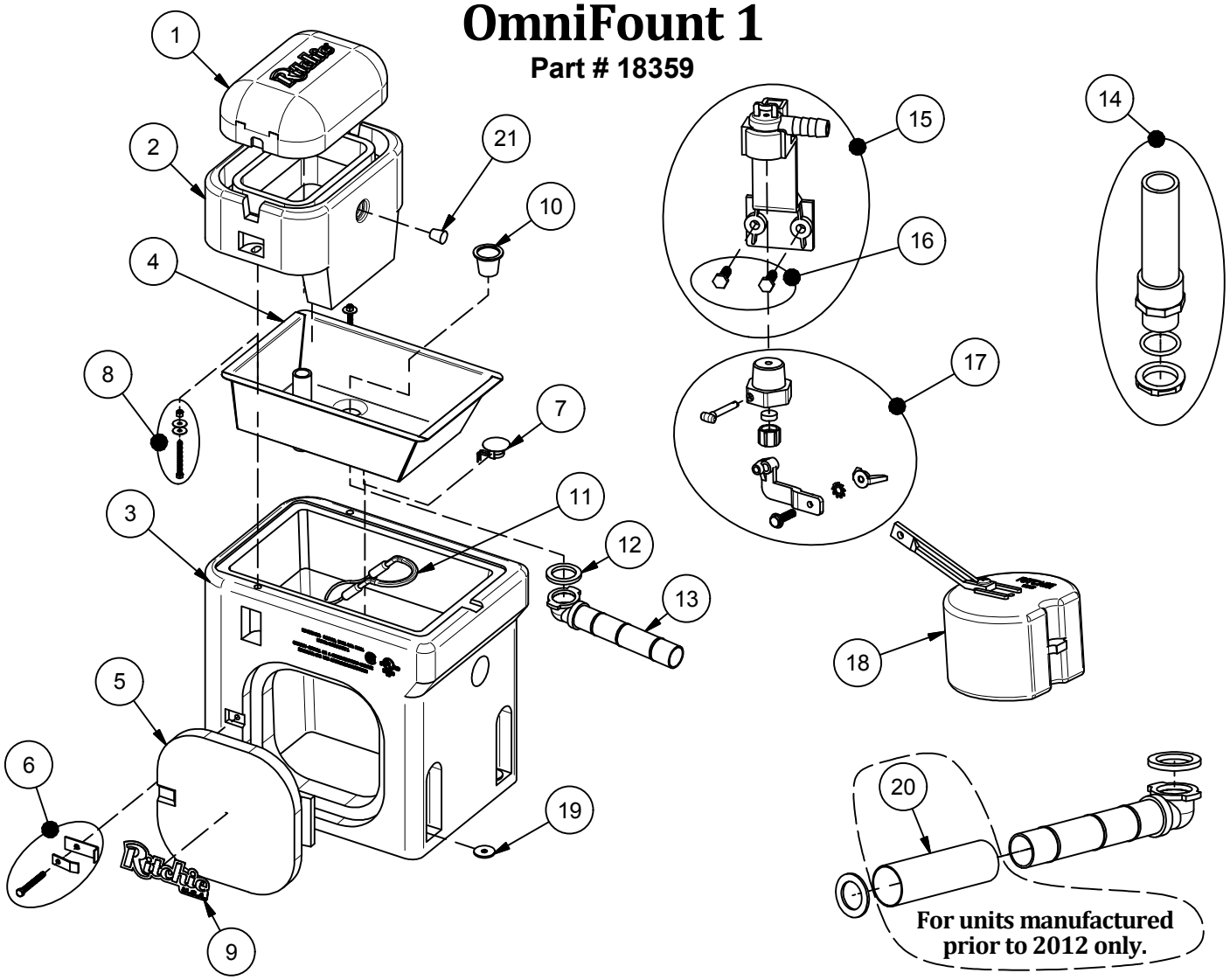
Part # 18680



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18424	Omni 2 Cover	1			15	18066	Screws Valve Bracket (6/ pkg)	1 pkg
2	18347	Omni 2 Frame pkg	1 pkg			16	12575	Red Valve 1/2" pkg	1 pkg
	18348	Omni 2 Cover & Frame pkg	1 pkg			17	13613	Float with Short Arm pkg	1 pkg
3	18684	Omni 2 SP Casing	1			18	18318	Bolt Down Washer (4/pkg)	1 pkg
4	16616	Omni 2 Trough	1 pkg			19	18653	Ritchie Decal 12" (1/pkg)	1 pkg
5	16621	Access Panel 6"x14"	1			20	18633	Plug #3 - Water Channel (2/pkg)	1 pkg
6	18147	Access Panel Hardware pkg	1 pkg			NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
7	11885	Disc Thermostat pkg	1 pkg			NS	16627	Omni 2 Accessory pkg	1 pkg
8	18266	Frame Bolt,nut&wshr SS(3/pkg)	1 pkg			NS	16523	Seal Foam 1/4"x3/4"x25' Roll	1
9	18628	Drain Plug (2/pkg)	1 pkg			NS	14866	Seal Foam 1/2"x3/4"x10' Roll	1
10	14150	Heater 120V 125W (1/pkg)	2 pkgs						
11	18075	Drain Washer (6/pkg)	1 pkg						
12	11471	Drain Pipe with Elbow	1				18681	OMNI 2 SP 240V	
13	16866	Standpipe pkg	1 pkg			NS	16664	Heater 240V 200W (1/pkg)	2 pkgs
14	11515	Valve Bracket 1/2" w/ Scrws pkg	1 pkg			NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

OmniFount 1

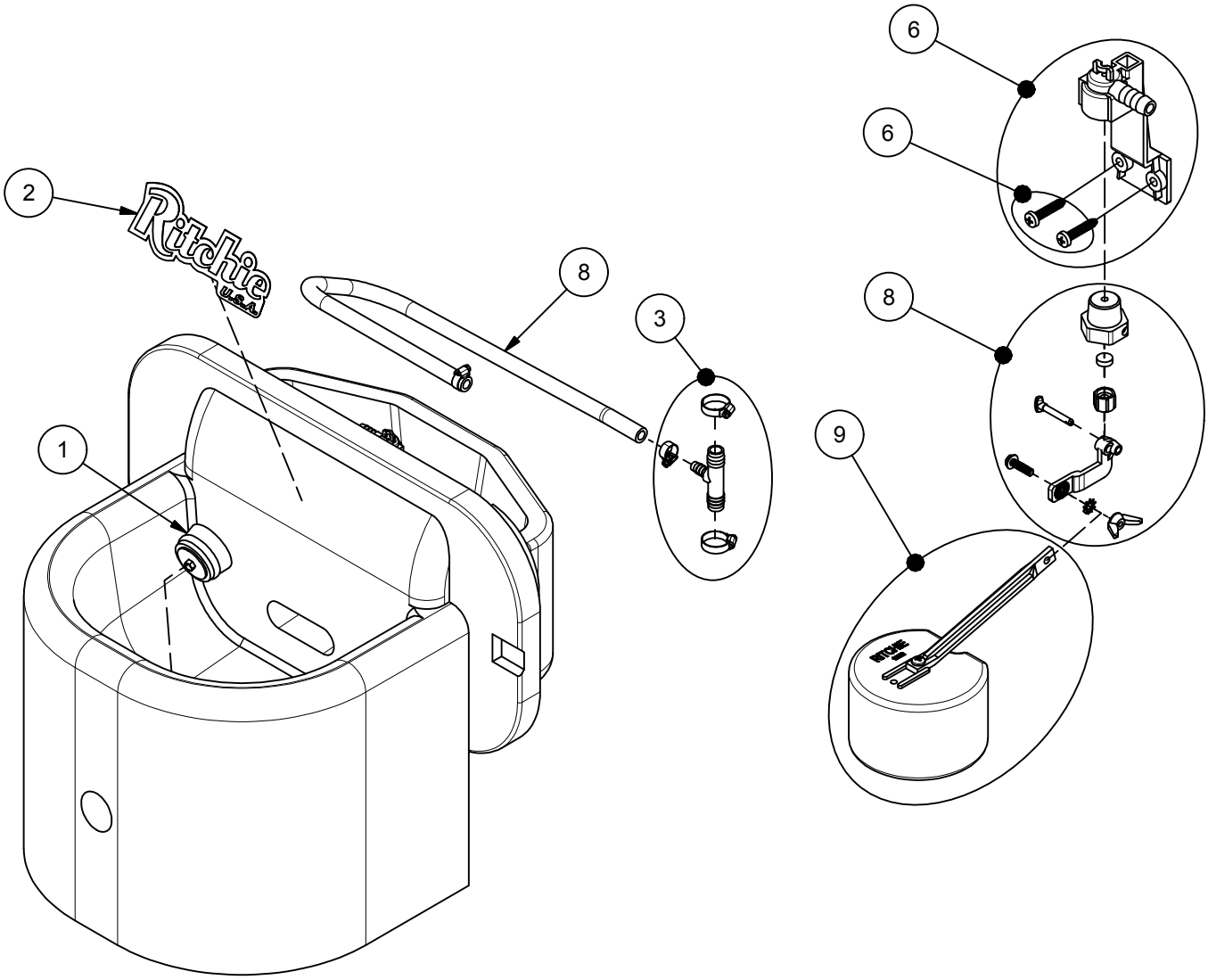
Part # 18359



Item	Part #	Description	Qty			Item	Part #	Description	Qty
1	18422	Omni 1 Cover	1			15	11515	Valve Bracket 1/2" w/ Scrws pkg	1 pkg
2	18473	Omni 1 Frame pkg	1 pkg			16	18066	Screws Valve Bracket (6/ pkg)	1 pkg
	18474	Omni 1 Cover & Frame pkg	1 pkg			17	12575	Red Valve 1/2" pkg	1 pkg
3	18361	Omni 1 Casing	1			18	13613	Float with Short Arm pkg	1 pkg
4	18368	Omni 1 Trough	1 pkg			19	18318	Bolt Down Washer (4/pkg)	1 pkg
5	18370	Access Panel 10"x10"	1			20	17500	Drain Pipe Guard	1
6	18147	Access Panel Hardware pkg	1 pkg			21	18633	Plug #3 - Water Channel (2/pkg)	1 pkg
7	11885	Disc Thermostat pkg	1 pkg			NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
8	18266	Frame Bolt,nut&wshr SS(3/pkg)	1 pkg			NS	16627	Omni 1 Accessory pkg	1 pkg
9	18655	Ritchie Decal 7.5" (1/pkg)	1 pkg			NS	16523	Seal Foam 1/4"x3/4"x25' Roll	1
10	18628	Drain Plug (2/pkg)	1 pkg			NS	14866	Seal Foam 1/2"x3/4"x10' Roll	1
11	14150	Heater 120V 125W (1/pkg)	1 pkg						
12	18075	Drain Washer (6/pkg)	1 pkg				18362	OMNI 1 240V	1 pkg
13	11471	Drain Pipe with Elbow	1			NS	16664	Heater 240V 200W (1/pkg)	1 pkg
14	16866	Standpipe pkg	1 pkg			NS	16424	Cable Htr 240V 48W (1/pkg)	

Omni Combination Conversion

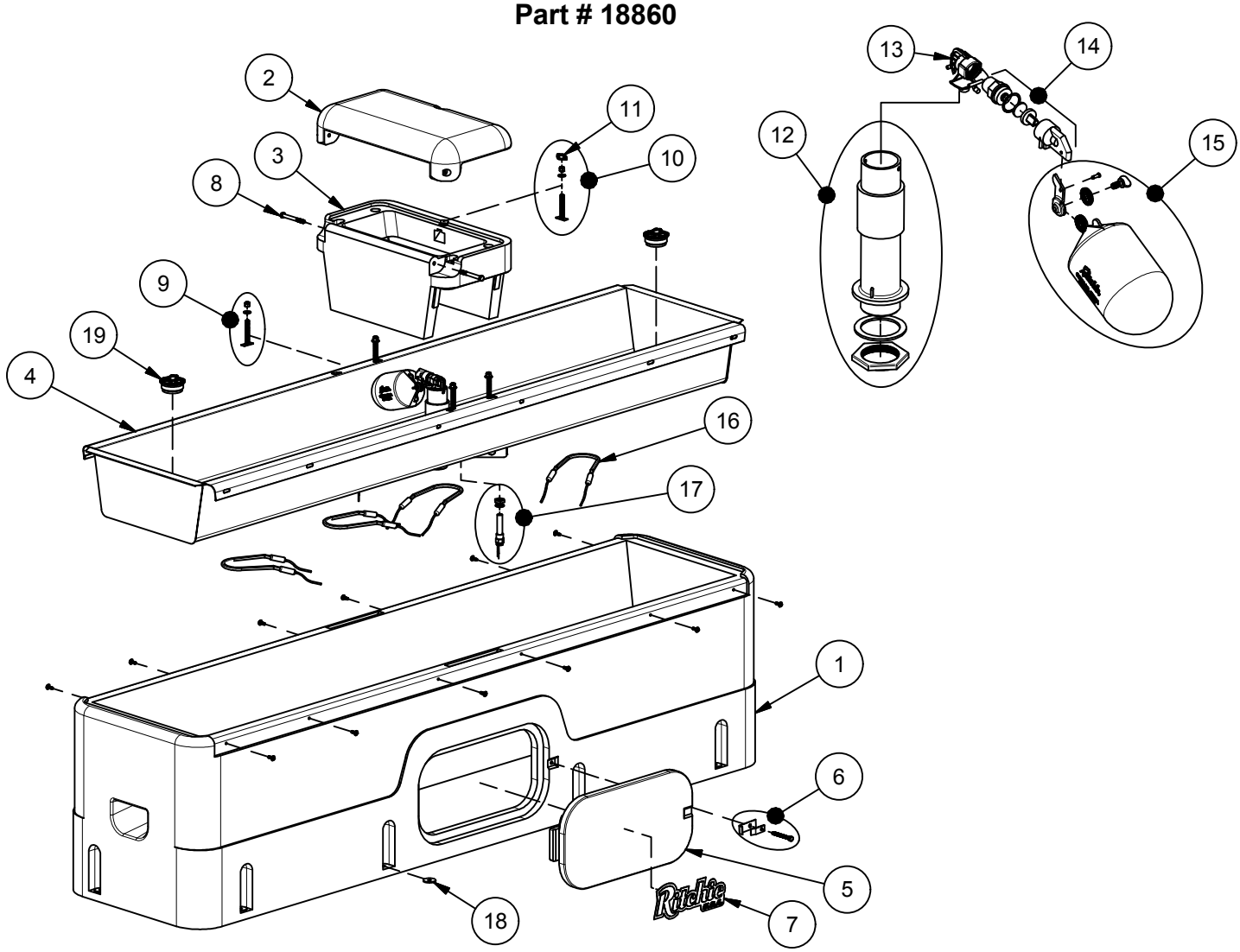
Part # 18800



Item	Part #	Description	Qty		Item	Part #	Description	Qty
1	18219	Drain Plug #11 pkg	1 pkg		7	12836	Float with Long Arm pkg	1 pkg
2	18655	Ritchie Label 7.5" (1/pkg)	1 pkg		8	18599	Hose 3/8" x 30" pkg	1 pkg
3	18808	Adapter Tee 3/8" x 5/8" HB pkg	1 pkg		NS	15930	Hose Clamp 7/8" SS (5/pkg)	1 pkg
4	11515	Valve Bracket w/ screw pkg	1 pkg		NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
5	18709	Screw Valve Mount (4/pkg)	1 pkg		NS	18806	Omni Combo Accessory Pkg	1 pkg
6	12575	Red Valve 1/2" pkg	1 pkg					

OmniMaster 8

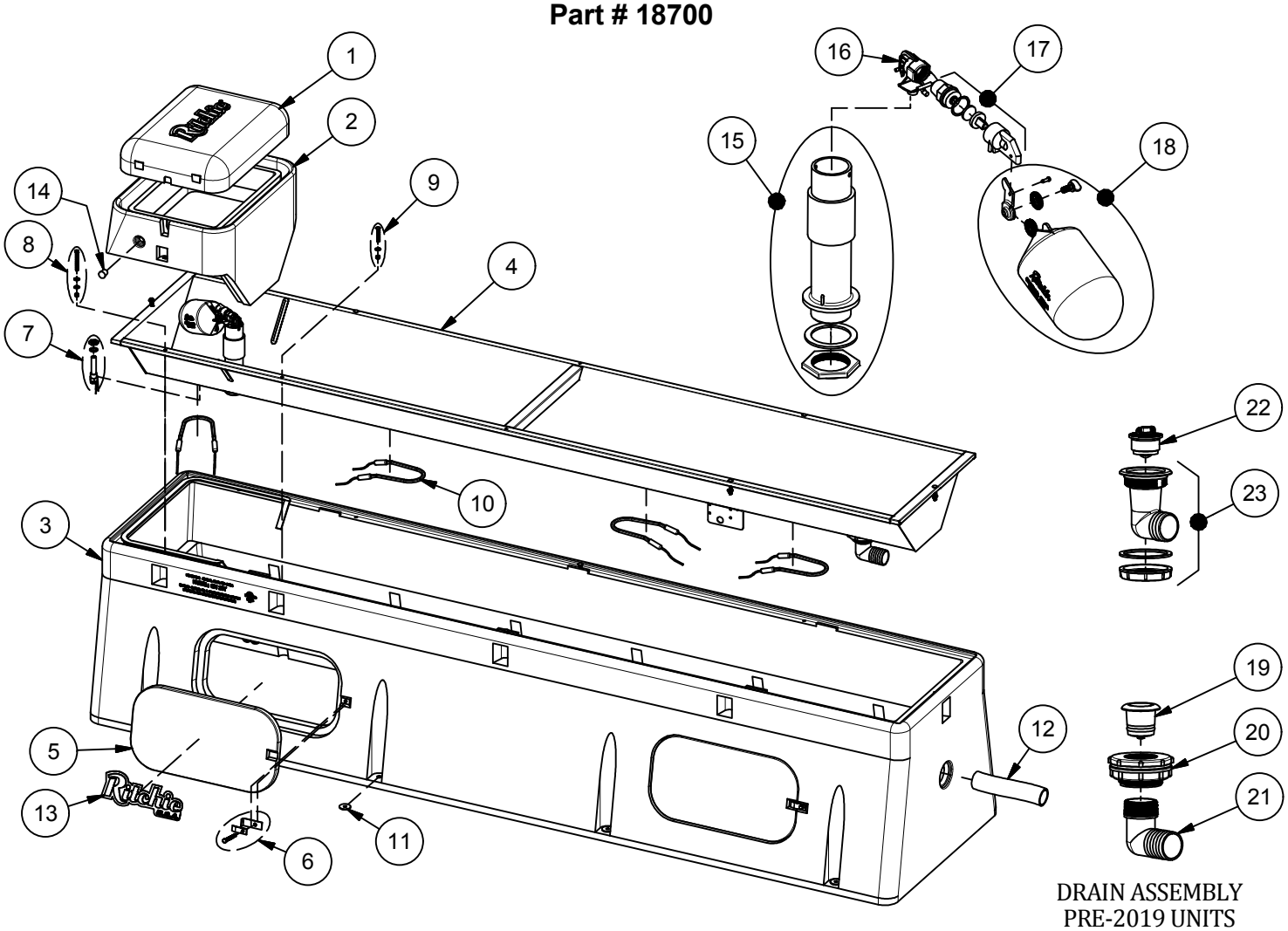
Part # 18860



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18851	OM 8 Casing	1			16	11419	Heater 120V 250W (1/pkg)	4 pkgs
2	18871	OM 8 Cover	1			17	16534	Fenwal Thermostat SS pkg	1 pkg
3	18868	OM 8 Frame	1				18320	O-Ring Fenwal (6/pkg)	1 pkg
4	18872	OM 8 Trough Complete	1				18074	Nut Brass Fenwal (6/pkg)	1 pkg
5	16562	Access Panel 10" x 20"	1			18	18318	Bolt Down Washer (4/pkg)	2 pkgs
6	18147	Access Panel Hardware Pkg	1			19	18470	Drain Plug Ritchie 3"	2
7	18653	Ritchie Decal 12" (1/pkg)	1 pkg			NS	14866	Seal Foam 10' Roll	3
8	18452	Bolt 3/8" x 3" SS (2/pkg)	1 pkg			NS	15931	Hose Clamp 1" SS (5/pkg)	1 pkg
9	18854	OM 8 Frame Screws	1 pkg			NS	18614	Adapter 3/4" x 5/8" HB	1 pkg
10	18448	T-Bolt w/Wingnut 3/8" pkg	1 pkg			NS	18863	OM 8 Accessory pkg	1 pkg
11	18451	Wing Nut 3/8" Nylon (4/pkg)	1 pkg			NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
12	18181	CM Standpipe Pkg	1 pkg						
13	11514	Valve Bracket 3/4"	1 pkg						
14	15377	Green Male Valve 3/4" pkg	1 pkg				18861	OmniMaster 8 240V	
15	18314	Float with Hardware pkg	1 pkg			NS	11403	Heater 240V 300W (1/pkg)	3 pkgs
	18313	Hardware for Float pkg	1 pkg			NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

CattleMaster 10T

Part # 18700

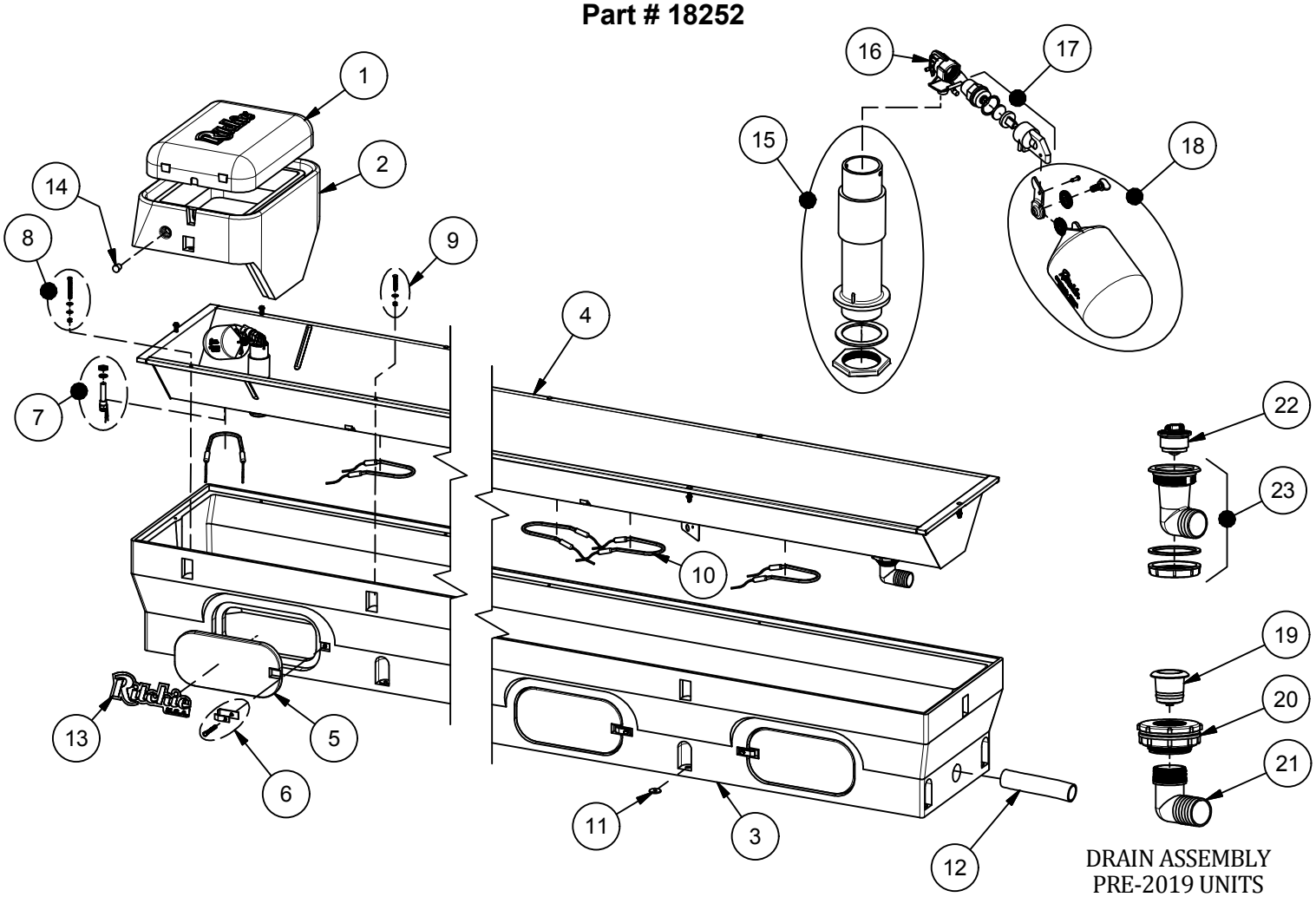


DRAIN ASSEMBLY
PRE-2019 UNITS

Item	Part #	Description	Qty	· ·	Item	Part #	Description	Qty
1	18428	CM Cover	1		15	18181	CM Standpipe pkg	1 pkg
2	18349	CM Frame pkg	1 pkg		16	11514	Valve Bracket 3/4" pkg	1 pkg
	18350	CM Cover & Frame pkg	1 pkg		17	15377	Green Male Valve 3/4" pkg	1 pkg
3	18698	CM 10T Casing	1		18	18314	Float with Hardware pkg	1 pkg
4	18697	CM 10T Trough	1 pkg			18313	Hardware for Float pkg	1 pkg
5	16562	Access Panel 10"x20"	2		19	18338	CM Drain Plug pkg	1 pkg
6	18147	Access Panel Hardware pkg	2 pkgs		20	17679	CM Bulkhead fitting 2"	1
7	16534	Fenwal Thermostat SS pkg	1 pkg		21	17678	Drain Elbow Fitting	1
	18320	O-Ring Fenwal (6/pkg)	1 pkg		22	18849	Ritchie 2" Plug pkg	1 pkg
	18074	Nut Brass Fenwal (6/pkg)	1 pkg		23	18852	CM Drain Assembly pkg	1 pkg
8	18266	Frame Bolt & Wshr SS(3/pkg)	1 pkg		NS	12583	Valve Supply Line pkg	1 pkg
9	18265	Trough Bolt & Nut SS (5/pkg)	1 pkg		NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
10	11419	Heater 120V 250W (1/pkg)	4 pkgs		NS	18333	CM 10T Accessory pkg	1 pkg
11	18318	Bolt Down Washer (4/pkg)	2 pkgs		NS	14866	Seal Foam 1/2"x3/4"x10' Roll	2
12	17677	Drain Tube 10"	1			18701	CM 10T 240V	
13	18653	Ritchie Decal 12" (1/pkg)	1 pkg		NS	11403	Heater 240V 300W (1/pkg)	3 pkgs
14	18633	Plug #3 - Water Channel (2/pkg)	1 pkg		NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

CattleMaster 1440

Part # 18252

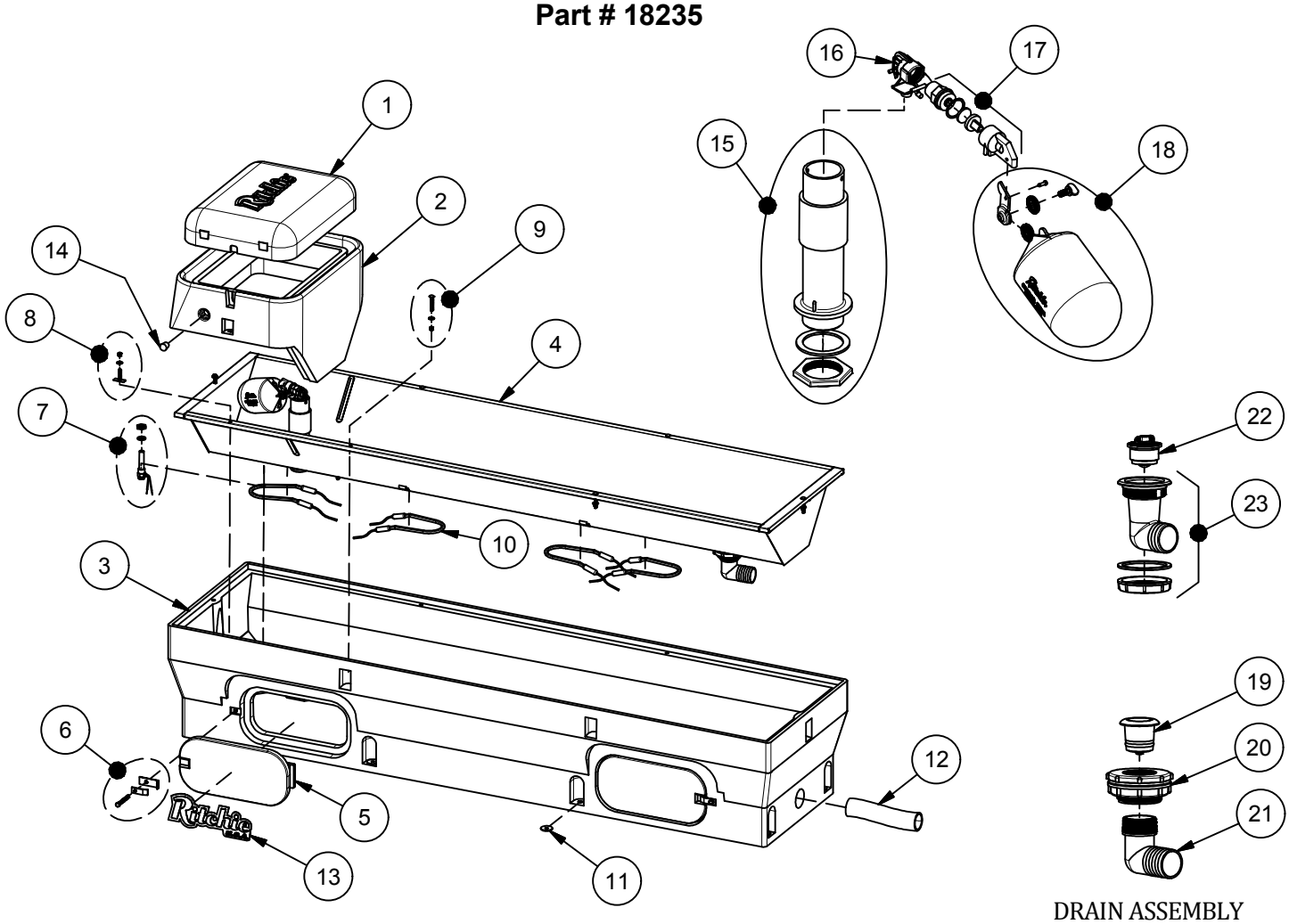


DRAIN ASSEMBLY
PRE-2019 UNITS

Item	Part #	Description	Qty	· ·	Item	Part #	Description	Qty
1	18428	CM Cover	1		15	18181	CM Standpipe pkg	1 pkg
2	18349	CM Frame pkg	1 pkg		16	11514	Valve Bracket 3/4" pkg	1 pkg
	18350	CM Cover & Frame pkg	1 pkg		17	15377	Green Male Valve 3/4" pkg	1 pkg
3	18659	CM 1440 Casing	1		18	18314	Float with Hardware pkg	1 pkg
4	16791	CM 1440 Trough pkg	1 pkg			18313	Hardware for Float pkg	1 pkg
5	16621	Access Panel 6"x14"	3		19	18338	CM Drain Plug pkg	1 pkg
6	18147	Access Panel Hardware pkg	3 pkgs		20	17679	CM Bulkhead fitting 2"	1
7	16534	Fenwal Thermostat SS pkg	1 pkg		21	17678	Drain Elbow Fitting	1
	18320	O-Ring Fenwal (6/pkg)	1 pkg		22	18849	Ritchie 2" Plug pkg	1 pkg
	18074	Nut Brass Fenwal (6/pkg)	1 pkg		23	18852	CM Drain Assembly pkg	1 pkg
8	18266	Frame Bolt & Wshr SS(3/pkg)	1 pkg		NS	12583	Valve Supply Line pkg	1 pkg
9	18265	Trough Bolt & Nut SS (5/pkg)	2 pkgs		NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
10	11419	Heater 120V 250W (1/pkg)	5 pkgs		NS	18333	CM 1440 Accessory pkg	1 pkg
11	18318	Bolt Down Washer (4/pkg)	3 pkgs		NS	14866	Seal Foam 1/2"x3/4"x10' Roll	3
12	17677	Drain Tube 10"	1			18255	CM 1440 240V	
13	18653	Ritchie Decal 12" (1/pkg)	1 pkg		NS	11403	Heater 240V 300W (1/pkg)	3 pkgs
14	18633	Plug #3 - Water Channel (2/pkg)	1 pkg		NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

CattleMaster 840

Part # 18235

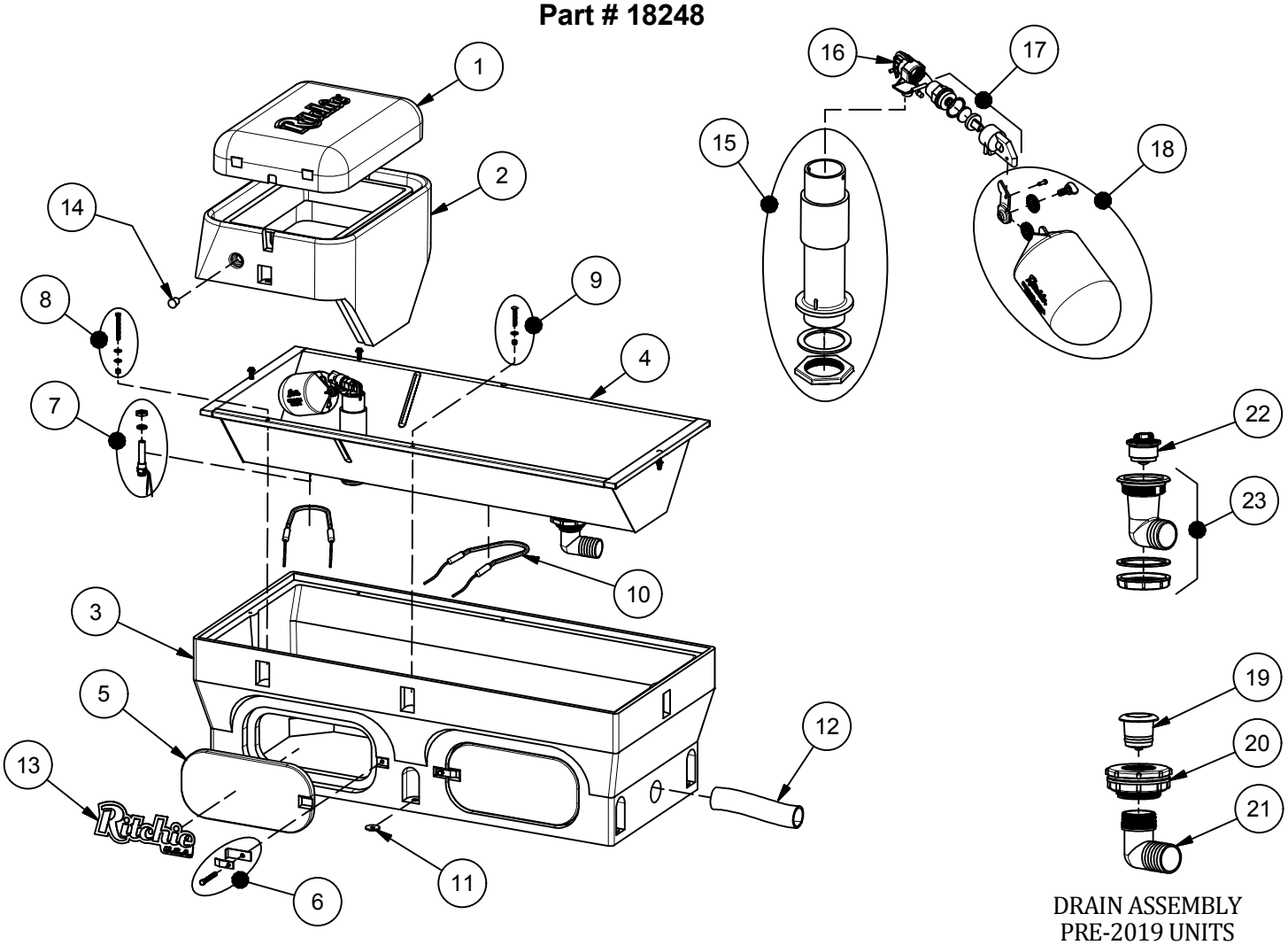


DRAIN ASSEMBLY
PRE-2019 UNITS

Item	Part #	Description	Qty	· ·	Item	Part #	Description	Qty
1	18428	CM Cover	1		15	18181	CM Standpipe pkg	1 pkg
2	18349	CM Frame pkg	1 pkg		16	11514	Valve Bracket 3/4" pkg	1 pkg
	18350	CM Cover & Frame pkg	1 pkg		17	15377	Green Male Valve 3/4" pkg	1 pkg
3	18240	CM 840 Casing	1		18	18314	Float with Hardware pkg	1 pkg
4	16786	CM 840 Trough pkg	1 pkg			18313	Hardware for Float pkg	1 pkg
5	16621	Access Panel 6"x14"	2		19	18338	CM Drain Plug pkg	1 pkg
6	18147	Access Panel Hardware pkg	2 pkgs		20	17679	CM Bulkhead fitting 2"	1
7	16534	Fenwal Thermostat SS pkg	1 pkg		21	17678	Drain Elbow Fitting	1
	18320	O-Ring Fenwal (6/pkg)	1 pkg		22	18849	Ritchie 2" Plug pkg	1 pkg
	18074	Nut Brass Fenwal (6/pkg)	1 pkg		23	18852	CM Drain Assembly pkg	1 pkg
8	18266	Frame Bolt & Wshr SS(3/pkg)	1 pkg		NS	12583	Valve Supply Line pkg	1 pkg
9	18265	Trough Bolt & Nut SS (5/pkg)	1 pkg		NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
10	11419	Heater 120V 250W (1/pkg)	4 pkgs		NS	18331	CM 840 Accessory pkg	1 pkg
11	18318	Bolt Down Washer (4/pkg)	2 pkgs		NS	14866	Seal Foam 1/2"x3/4"x10' Roll	2
12	17677	Drain Tube 10"	1			18243	CM 840 240V	
13	18653	Ritchie Decal 12" (1/pkg)	1 pkg		NS	11403	Heater 240V 300W (1/pkg)	3 pkgs
14	18633	Plug #3 - Water Channel (2/pkg)	1 pkg		NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

CattleMaster 480

Part # 18248

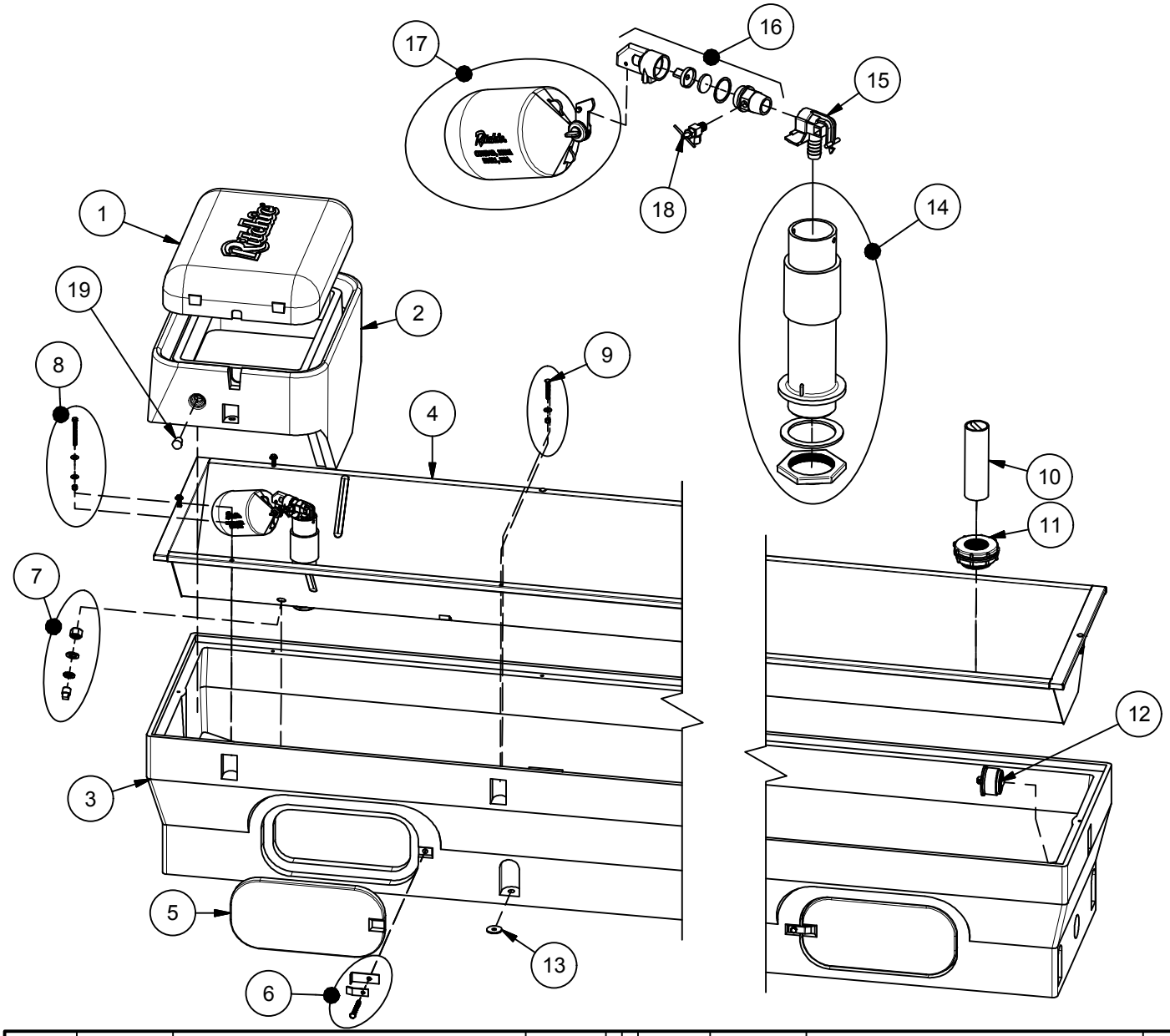


DRAIN ASSEMBLY
PRE-2019 UNITS

Item	Part #	Description	Qty	· ·	Item	Part #	Description	Qty
1	18428	CM Cover	1		15	18181	CM Standpipe pkg	1 pkg
2	18349	CM Frame pkg	1 pkg		16	11514	Valve Bracket 3/4" pkg	1 pkg
	18350	CM Cover & Frame pkg	1 pkg		17	15377	Green Male Valve 3/4" pkg	1 pkg
3	18250	CM 480 Casing	1		18	18314	Float with Hardware pkg	1 pkg
4	16780	CM 480 Trough pkg	1 pkg			18313	Hardware for Float pkg	1 pkg
5	16621	Access Panel 6"x14"	2		19	18338	CM Drain Plug pkg	1 pkg
6	18147	Access Panel Hardware pkg	2 pkgs		20	17679	CM Bulkhead fitting 2"	1
7	16534	Fenwal Thermostat SS pkg	1 pkg		21	17678	Drain Elbow Fitting	1
	18320	O-Ring Fenwal (6/pkg)	1 pkg		22	18849	Ritchie 2" Plug pkg	1 pkg
	18074	Nut Brass Fenwal (6/pkg)	1 pkg		23	18852	CM Drain Assembly pkg	1 pkg
8	18266	Frame Bolt & Wshr SS(3/pkg)	1 pkg		NS	12583	Valve Supply Line pkg	1 pkg
9	18265	Trough Bolt & Nut SS (5/pkg)	1 pkg		NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
10	11419	Heater 120V 250W (1/pkg)	2 pkgs		NS	18329	CM 480 Accessory pkg	1 pkg
11	18318	Bolt Down Washer (4/pkg)	2 pkgs		NS	14866	Seal Foam 1/2"x3/4"x10' Roll	2
12	17677	Drain Tube 10"	1			18251	CM 480 240V	
13	18653	Ritchie Decal 12" (1/pkg)	1 pkg		NS	11403	Heater 240V 300W (1/pkg)	2 pkgs
14	18633	Plug #3 - Water Channel (2/pkg)	1 pkg		NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

Constant Flow CattleMaster's

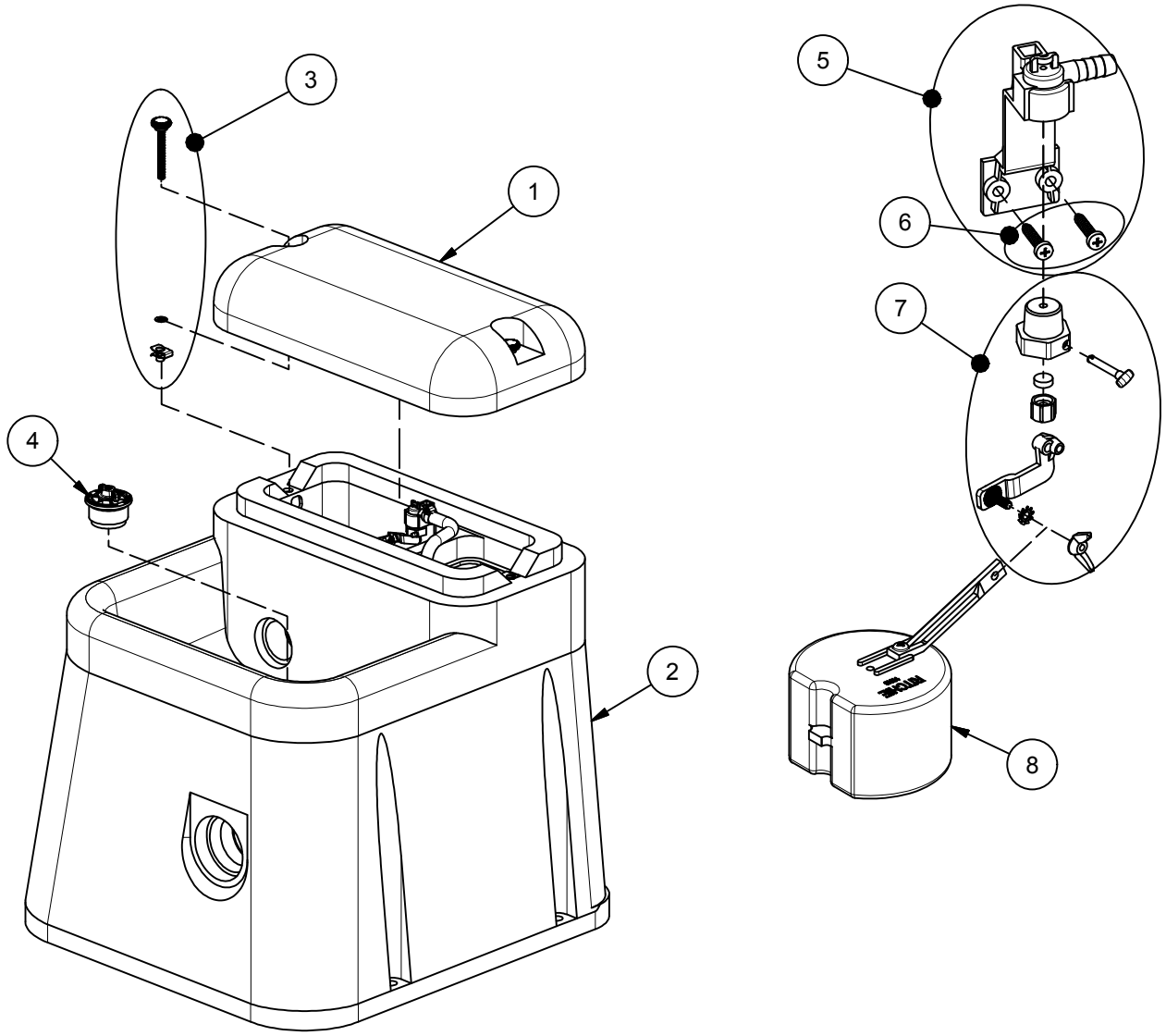
480CF - 18262, 840CF - 18263, 1440CF - 18264



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18428	CM Cover	1			12	18470	Drain Plug Ritchie 3"	1 pkg
2	18349	CM Frame	1			13	18318	Bolt Down Washer (4/pkg)	Varies
	18350	CM Cover & Frame pkg	1 pkg			14	18181	CM Standpipe pkg	1 pkg
3		CM Casing (See Heated for Part#)				15	11514	Valve Bracket 3/4" pkg	1 pkg
4		CM Trough (See Heated for Part #)				16	16891	Red Male Valve w/ Petcock pkg	1 pkg
5	16621	Access Panel 6"x14"	Varies				11142	Red Male Valve w/o Petcock pkg	1 pkg
6	18147	Access Panel Hardware pkg	Varies			17	18314	Float with Hardware pkg	1 pkg
7	18316	Fenwal Replacement Plug pkg	1 pkg				18313	Hardware for Float pkg	1 pkg
8	18471	Frame Bolt & Wshr SS(4/pkg)	1 pkg			18	11973	Petcock Valve pkg	1 pkg
9	18265	Trough Bolt & Nut SS (5/pkg)	Varies			19	18633	Plug #3 pkg (2/pkg)	1 pkg
10	12154	Constant Flow Overflow Pipe 2"	1			NS	12583	Cattle Valve Supply Line pkg	1 pkg
11	17679	CM Bulkhead fitting 2"	1						

Genesis 1 Fountain

Part # 18880





OPTIONAL
OUTSIDE TROUGH
DRAIN PLUG

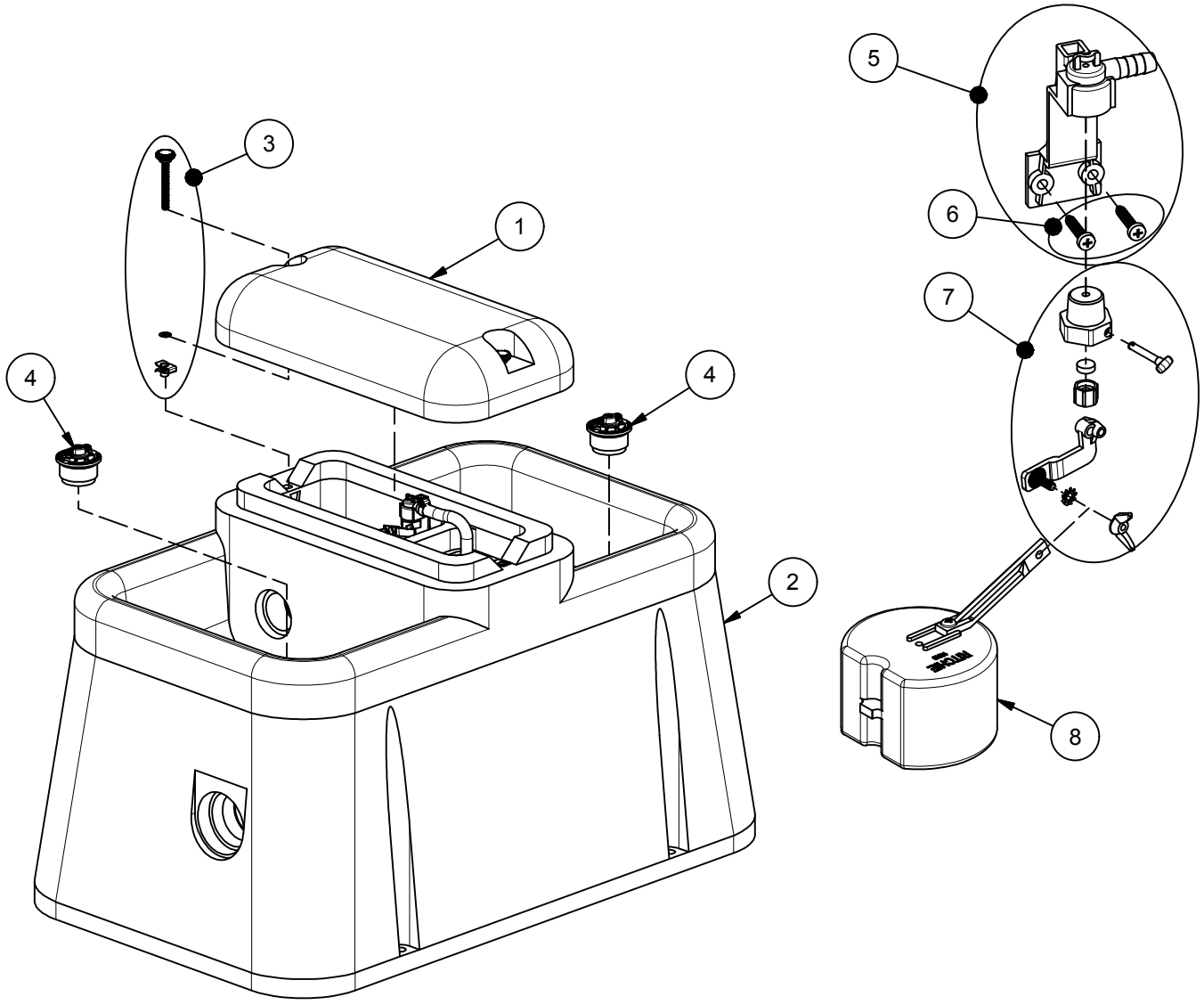


OPTIONAL
GARDEN HOSE
ADAPTER

Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18882	Genesis Cover	1			6	18709	Screw Valve Mount (4/pkg)	1 pkg
2	18886	Genesis 1 Base	1			7	12575	Red Valve 1/2" pkg	1
3	18821	Cover Screws & Hardware	1 pkg			8	13613	Float with Short Arm pkg	1 pkg
4	18849	Ritchie 2" Plug pkg	1 pkg			NS	18799	Garden Hose Hookup	1
5	11515	Valve Bracket w/screw pkg	1 pkg			NS	18470	Ritchie 3" Plug pkg	1 pkg

Genesis 2 Fountain

Part # 18885





OPTIONAL
OUTSIDE TROUGH
DRAIN PLUG

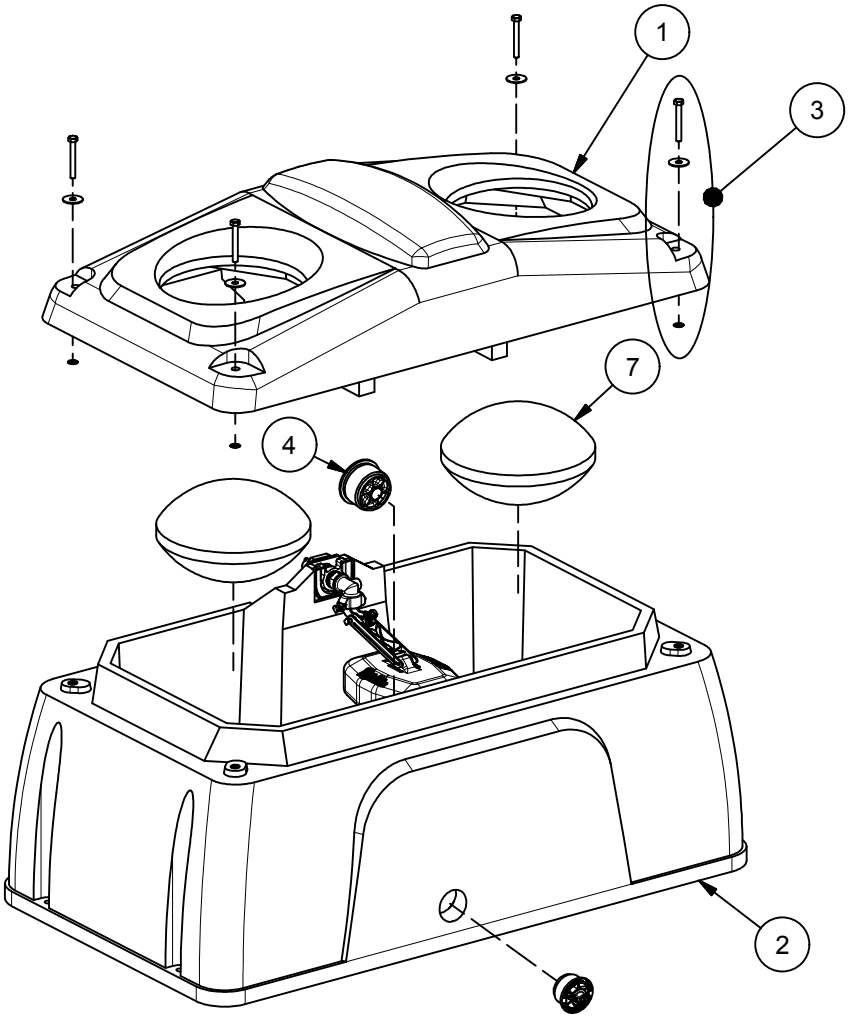


OPTIONAL
GARDEN HOSE
ADAPTER

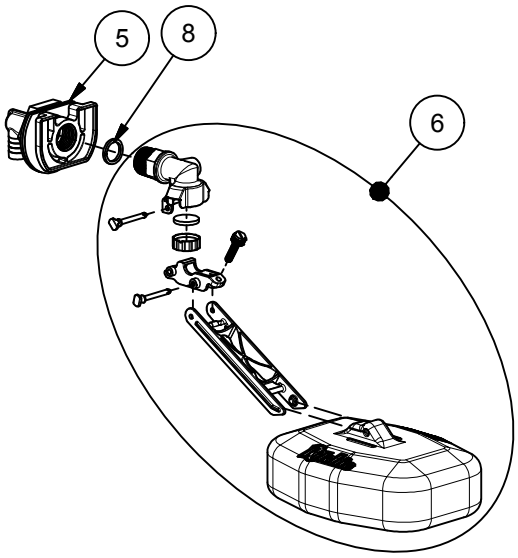
Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18882	Genesis Cover	1			6	18709	Screw Valve Mount (4/pkg)	1 pkg
2	18886	Genesis 2 Base	1			7	12575	Red Valve 1/2" pkg	1
3	18821	Cover Screws & Hardware	1 pkg			8	13613	Float with Short Arm pkg	1 pkg
4	18849	Ritchie 2" Plug pkg	2 pkgs			NS	18799	Garden Hose Hookup	1
5	11515	Valve Bracket w/ screw pkg	1 pkg			NS	18470	Ritchie 3" Plug pkg	2 pkgs

Genesis GC-2 Fountain

Part # 18890



OPTIONAL
OUTSIDE TROUGH
DRAIN PLUG

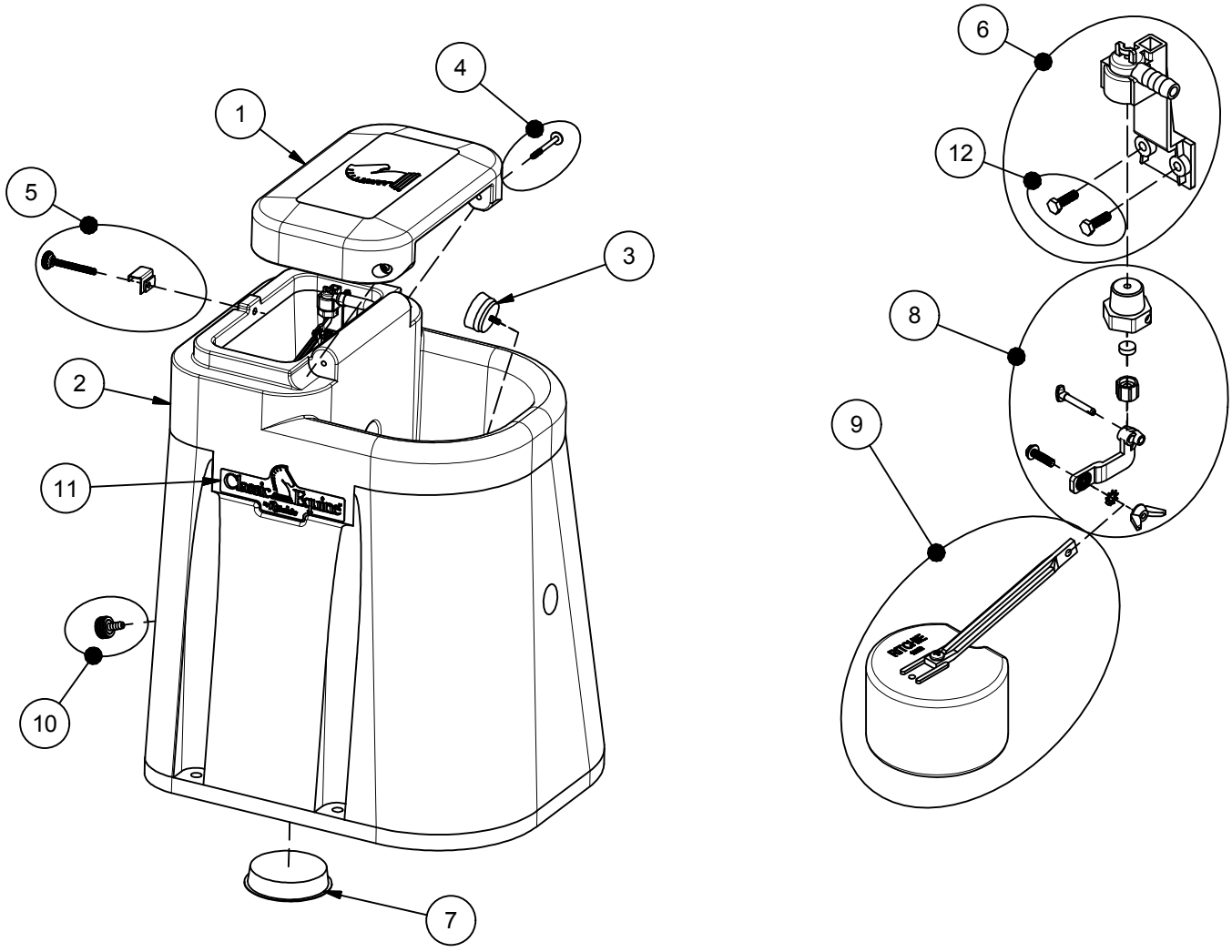




OPTIONAL
GARDEN HOSE
ADAPTER

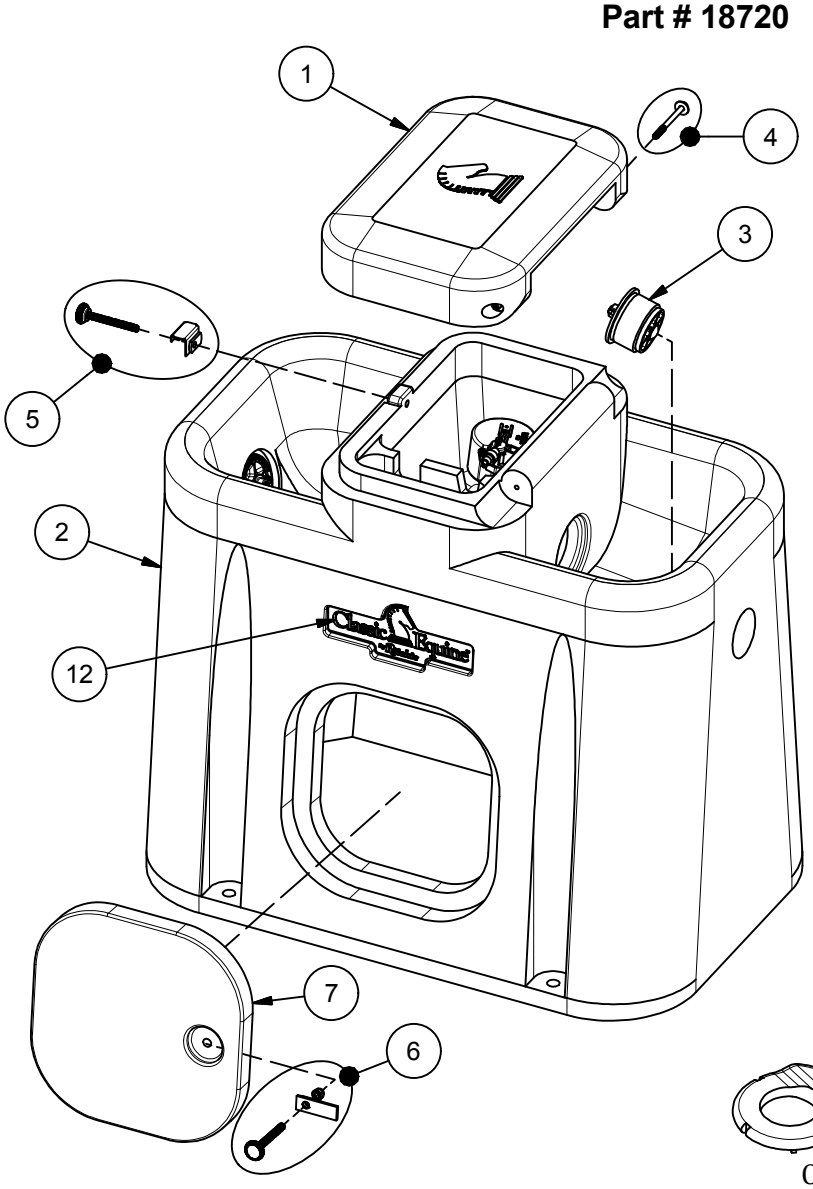
Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18892	Genesis GC-2 Cover	1			7	18674	Elliptical Ball Enclosure (Blue)	2
2	18891	Genesis GC-2 Base	1			8	18475	O-Ring Valve Seal Pkg (4/pkg)	1
3	18858	Cover Screws & Hardware GC-2	1 pkg			NS	18893	GC-2 Accessory pkg	1 pkg
4	18470	Ritchie 3" Plug pkg	1 pkg			NS	18696	Garden Hose Hookup	1
5	18838	HP Valve Brkt Assy pkg	1 pkg			NS	18849	Ritchie 2" Plug pkg (Optional)	1 pkg
6	18832	HP Valve Assembly pkg	1 pkg						

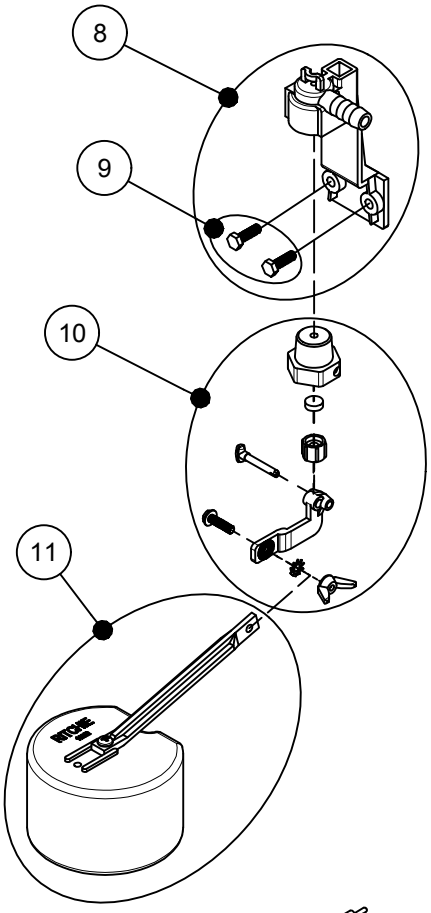
Classic Equine
EZFOUNT
Part # 18710

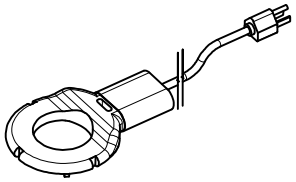


Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18712	EZFOUNT Cover	1			9	12836	Float with Long Arm pkg	1 pkg
2	18714	EZFOUNT Base	1			10	18717	EZFOUNT Hose Adpt. Pkg	1 pkg
3	18219	Plug #11 Pkg	1 pkg			11	18719	Classic Equine Logo pkg (2/pkg)	1 pkg
4	18716	Classic Equine Hinge Bolt Pkg	1 pkg			12	18709	Screws #10 x 1 pkg (4/pkg)	1 pkg
5	18718	Cover Latch Hardware pkg	1 pkg			NS	15930	Hose Clamp 7/8" SS (5/pkg)	1 pkg
6	11515	Valve Bracket pkg	1 pkg			NS	18613	Adapter 1/2" x 3/8" HB	1 pkg
7	18727	Cap Pkg (2/pkg)	1 pkg			NS	18715	EZFOUNT Accessory pkg	1 pkg
8	12575	Red Valve 1/2" pkg	1 pkg						

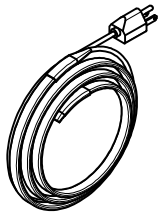
Classic Equine
AUTOFOUNT
Part # 18720







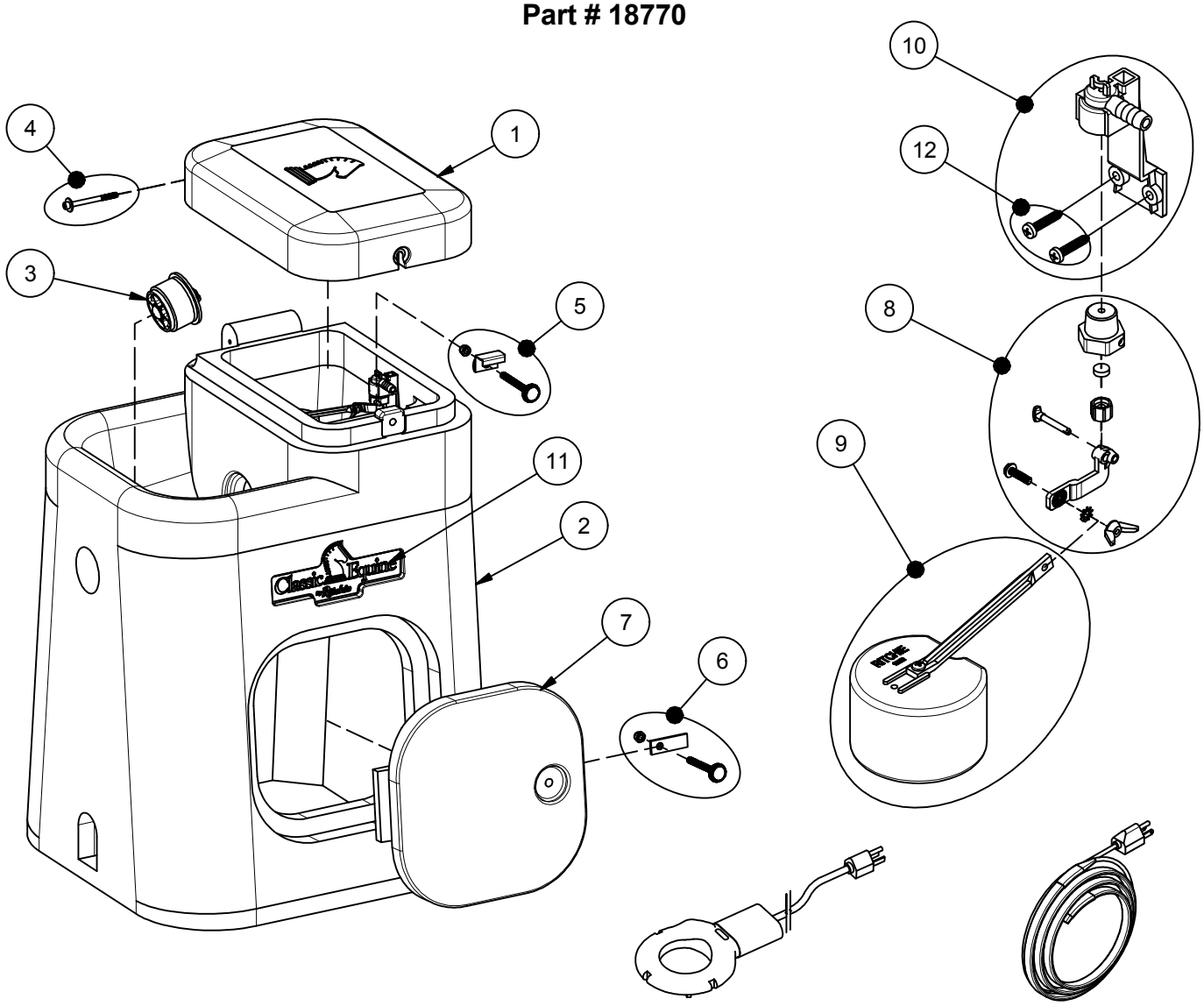
OPTIONAL
IMMERSION HEATER
16311 - 120V 250W



OPTIONAL
SELF-LIMITING HEAT CABLE
16276 - 120V 30W

Item	Part #	Description	Qty	· ·	Item	Part #	Description	Qty
1	18722	AUTOFOUNT Cover	1		9	18066	Screw Valve Mount (6/pkg)	1 pkg
2	18724	AUTOFOUNT Base	1		10	12575	Red Valve 1/2" pkg	1 pkg
3	18470	Drain Plug Ritchie 3"	2 pkgs		11	12836	Float with Long Arm pkg	1 pkg
4	18716	Classic Equine Hinge Bolt Pkg	1 pkg		12	18719	Classic Equine Logo pkg (2/pkg)	1 pkg
5	18718	Cover Latch Hardware pkg	1 pkg		NS	15930	Hose Clamp 7/8" SS (5/pkg)	1 pkg
6	18753	Access Panel Hardware Pkg	1 pkg		NS	18613	Adapter 1/2" x 3/8" HB	1 pkg
7	18726	Classic Equine Access Panel	1		NS	18739	AUTOFOUNT Accessory pkg	1 pkg
8	11515	Valve Bracket w/screw pkg	1 pkg		NS	14866	Seal Foam 10' Roll	1

Classic Equine
AUTOFOUNT 1
Part # 18770

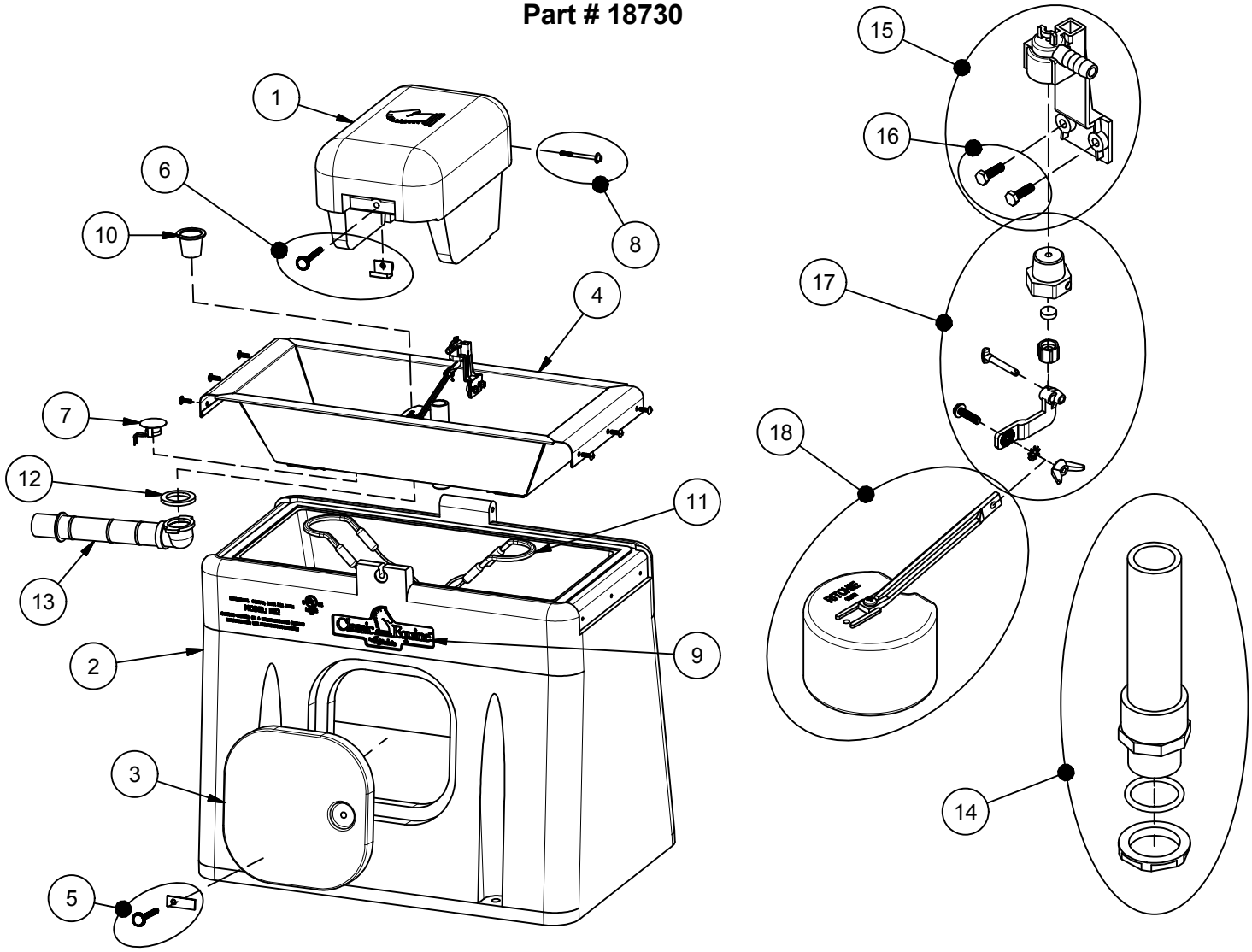


OPTIONAL
IMMERSION HEATER
16311 - 120V 250W

OPTIONAL
SELF-LIMITING HEAT CABLE
16276 - 120V 30W

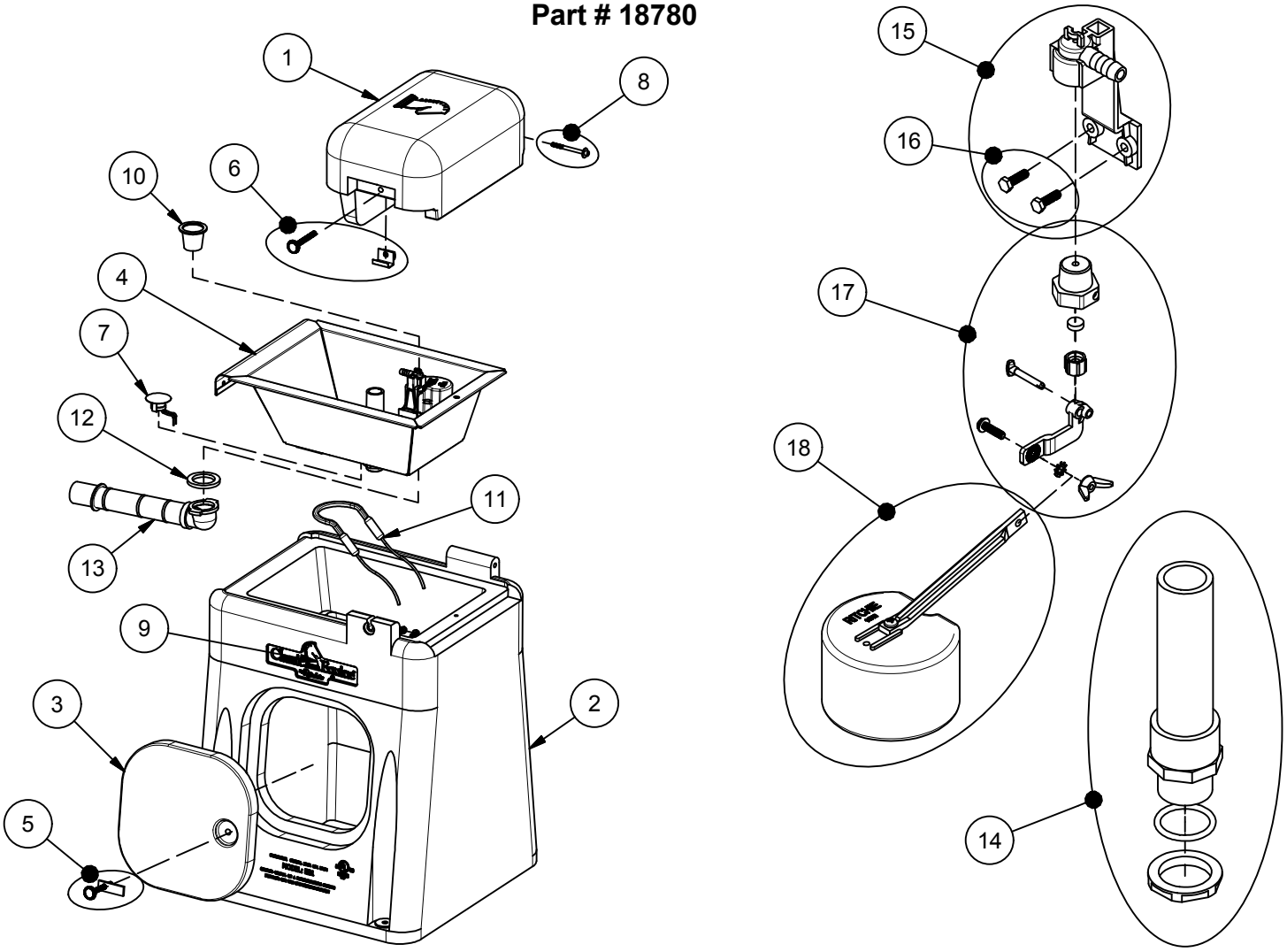
Item	Part #	Description	Qty	· ·	Item	Part #	Description	Qty
1	18766	AUTOFOUNT 1 Cover	1		9	12836	Float with Long Arm pkg	1 pkg
2	18768	AUTOFOUNT 1 Base	1		10	11515	Valve Bracket 1/2" w/ Screws pkg	1 pkg
3	18470	Drain Plug Ritchie 3"	1 pkg		11	18719	Classic Equine Logo pkg (2/pkg)	1 pkg
4	18716	Classic Equine Hinge Bolt Pkg	1 pkg		12	18709	Screw #10 x 1 pkg (4/pkg)	1 pkg
5	18718	Cover Latch Hardware pkg	1 pkg		NS	15930	Hose Clamp 7/8" SS (5/pkg)	1 pkg
6	18753	Access Panel Hardware Pkg	1 pkg		NS	18613	Adapter 1/2" x 3/8" HB	1 pkg
7	18726	Classic Equine Access Panel	1		NS	18771	AUTOFOUNT Accessory pkg	1 pkg
8	12575	Red Valve 1/2" pkg	1 pkg		NS	14866	Seal Foam 10' Roll	1

Classic Equine
ULTRAFOUNT
MODEL: ES2
Part # 18730



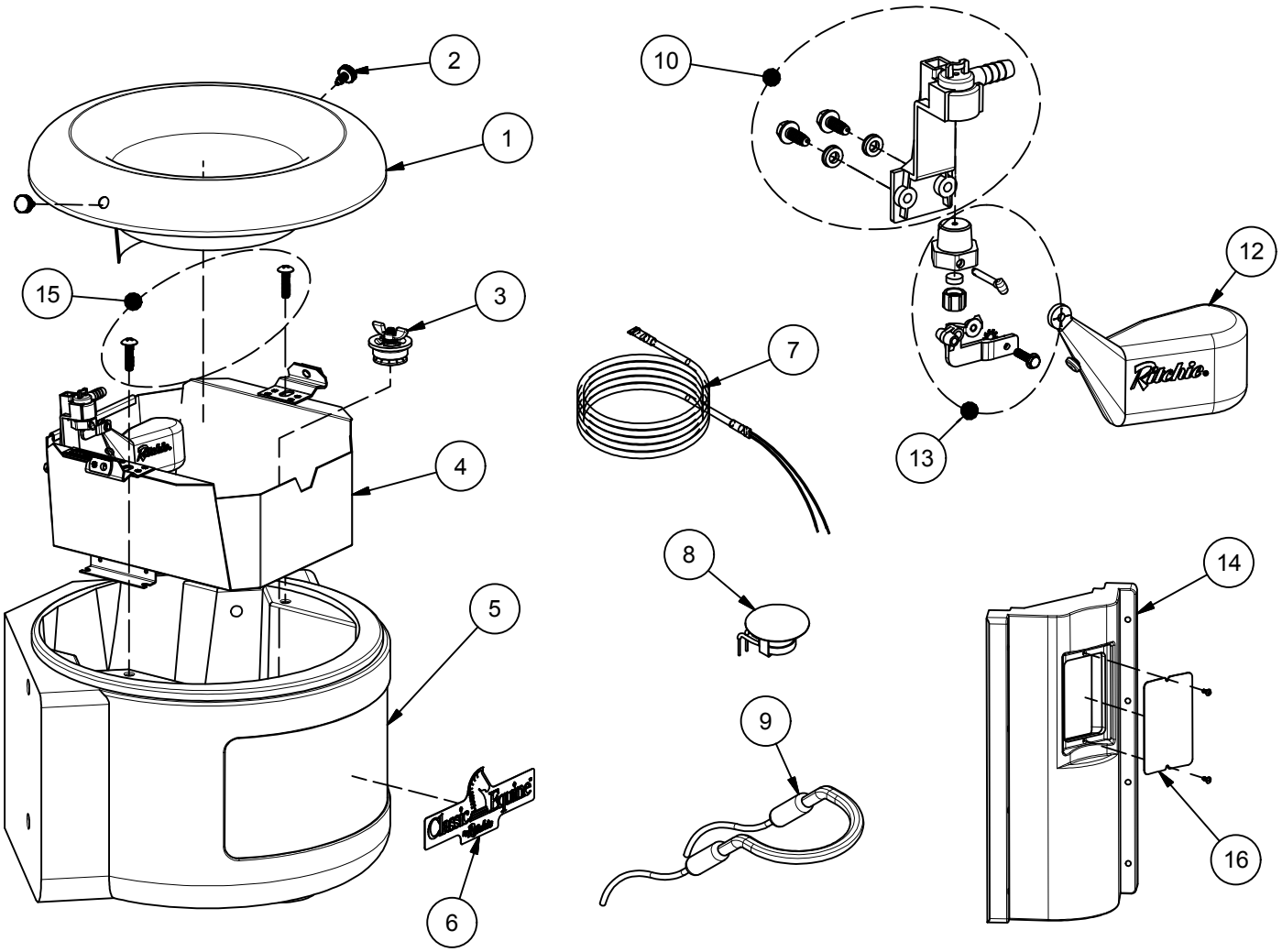
Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18734	ULTRAFOUNT Cover	1			14	18788	Standpipe pkg	1 pkg
2	18732	ULTRAFOUNT Casing	1			15	11515	Valve Bracket 1/2" w/ Scrws pkg	1 pkg
3	18726	Classic Equine Access Panel	1			16	15154	Screws Valve Bracket (10/ pkg)	1 pkg
4	18737	ULTRAFOUNT Trough	1			17	12575	Red Valve 1/2" pkg	1 pkg
5	18753	Access Panel Hardware Pkg	1 pkg			18	12836	Float with Long Arm pkg	1 pkg
6	18718	Cover Latch Hardware Pkg	1 pkg			NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
7	11885	Disc Thermostat pkg	1 pkg			NS	18751	ULTRAFOUNT Accessory pkg	1 pkg
8	18716	Classic Equine Hinge Bolt Pkg	1 pkg			NS	16523	Seal Foam 1/4"x3/4"x25' Roll	1
9	18719	Classic Equine Logo Pkg (2/pkg)	1 pkg			NS	14866	Seal Foam 1/2"x3/4"x10' Roll	1
10	18628	Drain Plug (2/pkg)	1 pkg						
11	14150	Heater 120V 125W (1/pkg)	2 pkgs				18731	ULTRAFOUNT ES2 - 240V	
12	18075	Drain Washer (6/pkg)				NS	16664	Heater 240V 200W (1/pkg)	2 pkgs
13	11473	Drain Pipe with Elbow	1 pkg			NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

Classic Equine
ULTRAFOUNT
MODEL: ES1
Part # 18780



Item	Part #	Description	Qty		Item	Part #	Description	Qty
1	18778	ULTRAFOUNT ES1 Cover	1		14	18788	Standpipe pkg	1 pkg
2	18776	ULTRAFOUNT ES1 Casing	1		15	11515	Valve Bracket 1/2" w/ Scrws pkg	1 pkg
3	18726	Classic Equine Access Panel	1		16	15154	Screws Valve Bracket (10/ pkg)	1 pkg
4	18775	ULTRAFOUNT ES1 Trough	1		17	12575	Red Valve 1/2" pkg	1 pkg
5	18753	Access Panel Hardware Pkg	1 pkg		18	12836	Float with Long Arm pkg	1 pkg
6	18718	Cover Latch Hardware Pkg	1 pkg		NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
7	11885	Disc Thermostat pkg	1 pkg		NS	18791	ULTRAFOUNT Accessory pkg	1 pkg
8	18716	Classic Equine Hinge Bolt Pkg	1 pkg		NS	16523	Seal Foam 1/4"x3/4"x25' Roll	1
9	18719	Classic Equine Logo Pkg (2/pkg)	1 pkg		NS	14866	Seal Foam 1/2"x3/4"x10' Roll	1
10	18628	Drain Plug (2/pkg)	1 pkg					
11	14150	Heater 120V 125W (1/pkg)	1 pkg			18781	ULTRAFOUNT ES1 - 240V	
12	18075	Drain Washer (6/pkg)			NS	16664	Heater 240V 200W (1/pkg)	1 pkg
13	11473	Drain Pipe with Elbow	1 pkg		NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

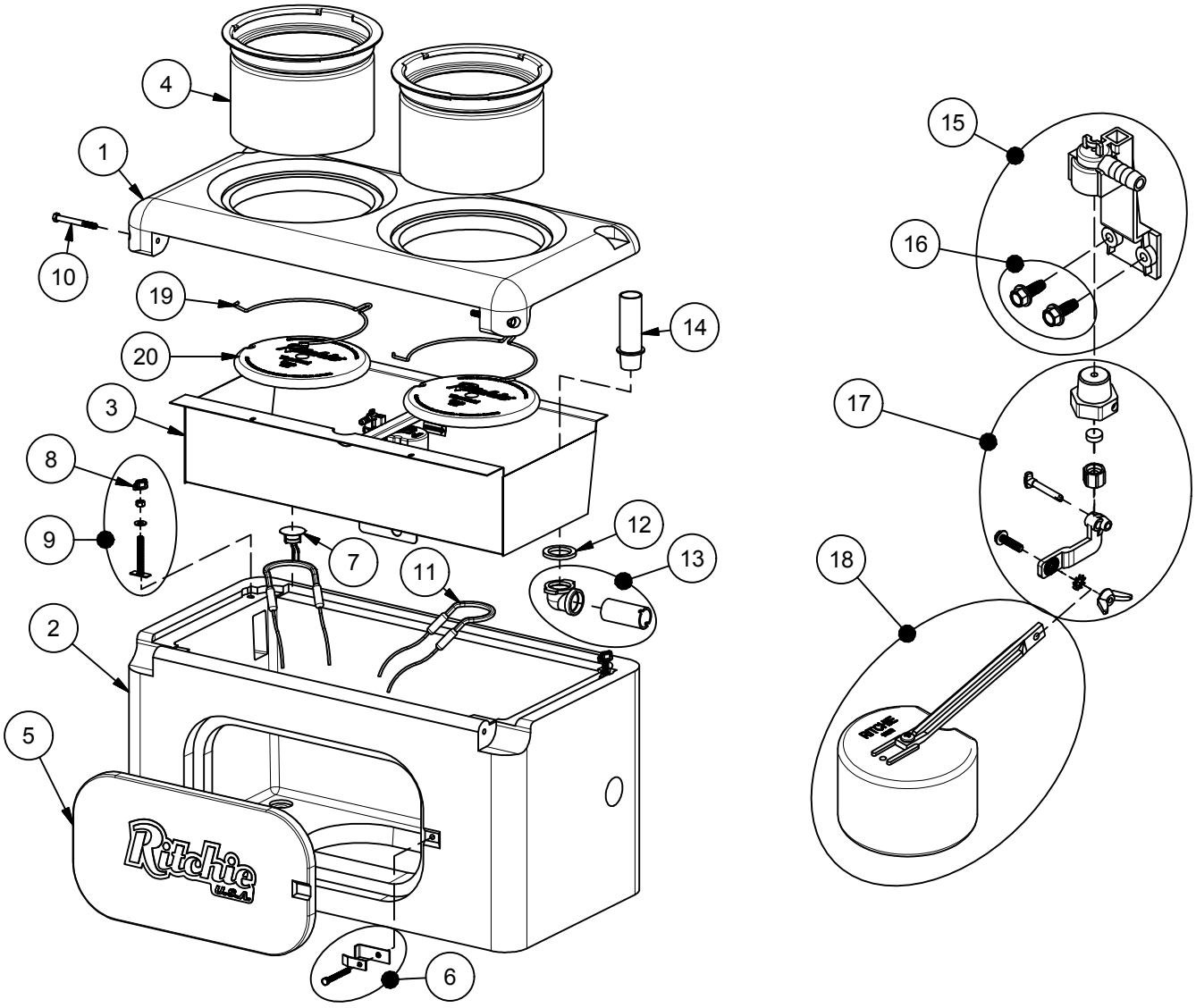
Classic Equine
STALLFOUNT
Part # 18740



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18486	Cover	1			12	18642	Float	1 pkg
2	18494	Screw PKG - SF Cover (2/pkg)	1 pkg			13	13597	Valve Pkg. Green	1 pkg
3	18643	Drain Plug 1 1/2" Adj	1			14	18746	Shroud 30"	1
4	18477	Trough (120V/240V)	1			15	18497	Trough HD Screws (2/pkg)	1 pkg
	18487	Trough (No-Heat)	1			16	18695	Acc. Panel w/ screws (Equine SF)	1 pkg
5	18742	CE Stall Fount Base	1			NS	18744	Shroud 20"	1
6	18719	Classic Equine Logo pkg (2/pkg)	1 pkg			NS	18613	Hose Barb Fitting	1 pkg
7	13830	Cable Heater 120V 48 Watt	1 pkg			NS	15930	Hose Clamp (5/pkg)	1 pkg
8	11885	Disc Thermostat Pkg.	1 pkg			NS	18754	Complete Accessory Pkg.	1 pkg
9	14150	Heater 120V 125 Watt	1 pkg				18748	CE Stall Fount - No Heat	
10	18641	Valve Bracket & Screws SF2	1 pkg						

EcoFount 2

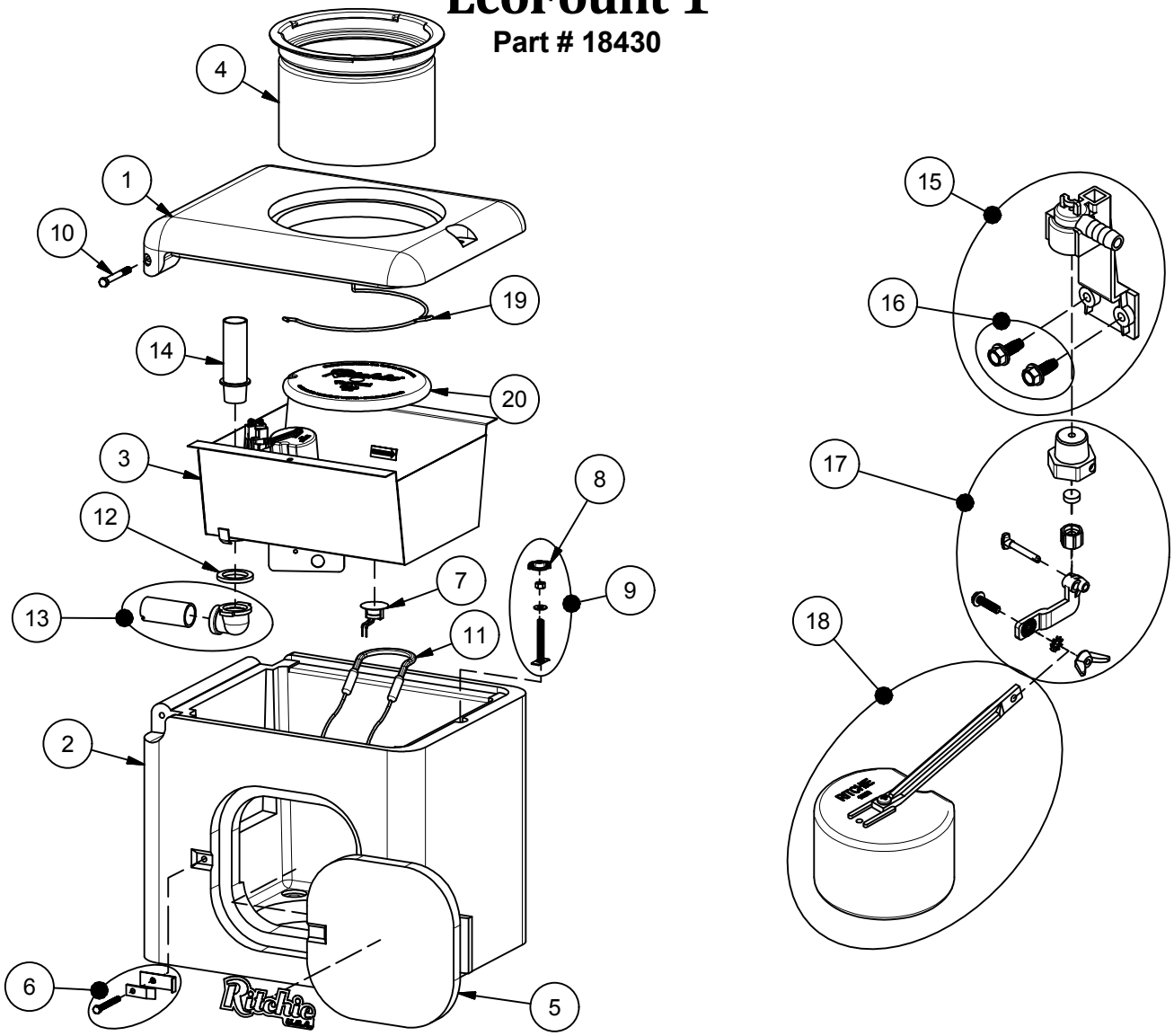
Part # 18440



Item	Part #	Description	Qty		Item	Part #	Description	Qty
1	18444	EcoFount 2 Top	1		15	11515	Valve Bracket 1/2" w/ Scrws pkg	1 pkg
2	18446	EcoFount 2 Casing	1		16	15154	Screws Valve Bracket (10/ pkg)	1 pkg
3	18438	EcoFount 2 Trough	1 pkg		17	12575	Red Valve 1/2" pkg	1 pkg
4	18447	EcoFount Drinkwell W/ Ring pkg	2 pkg		18	12836	Float with Long Arm pkg	1 pkg
5	16562	Access Panel 10" x 20"	1		19	17963	Retaining Ring SS	2
6	18147	Access Panel Hardware pkg	1 pkg		20	14412	Thermal Cap	2
7	11885	Disc Thermostat pkg	1 pkg		NS	18318	Bolt Down Washer (4/pkg)	1 pkg
8	18451	Wing Nut 3/8" Nylon (4/pkg)	1 pkg		NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
9	18448	T-Bolt w/ Wingnut 3/8" pkg	2 pkg		NS	18429	EcoFount 2 Accessory pkg	1 pkg
10	18452	Bolt 3/8"x3" SS (2/pkg)	1 pkg		NS	14866	Seal Foam 1/2"x3/4"x10' Roll	1
11	14150	Heater 120V 125W (1/pkg)	2 pkg					
12	18075	Drain Washer (6/pkg)	1 pkg			18441	EcoFount 2 240V	
13	18790	Drain Pipe with Elbow	1		NS	16664	Heater 240V 200W (1/pkg)	2 pkg
14	14647	Drain Plug Overflow	1		NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

EcoFount 1

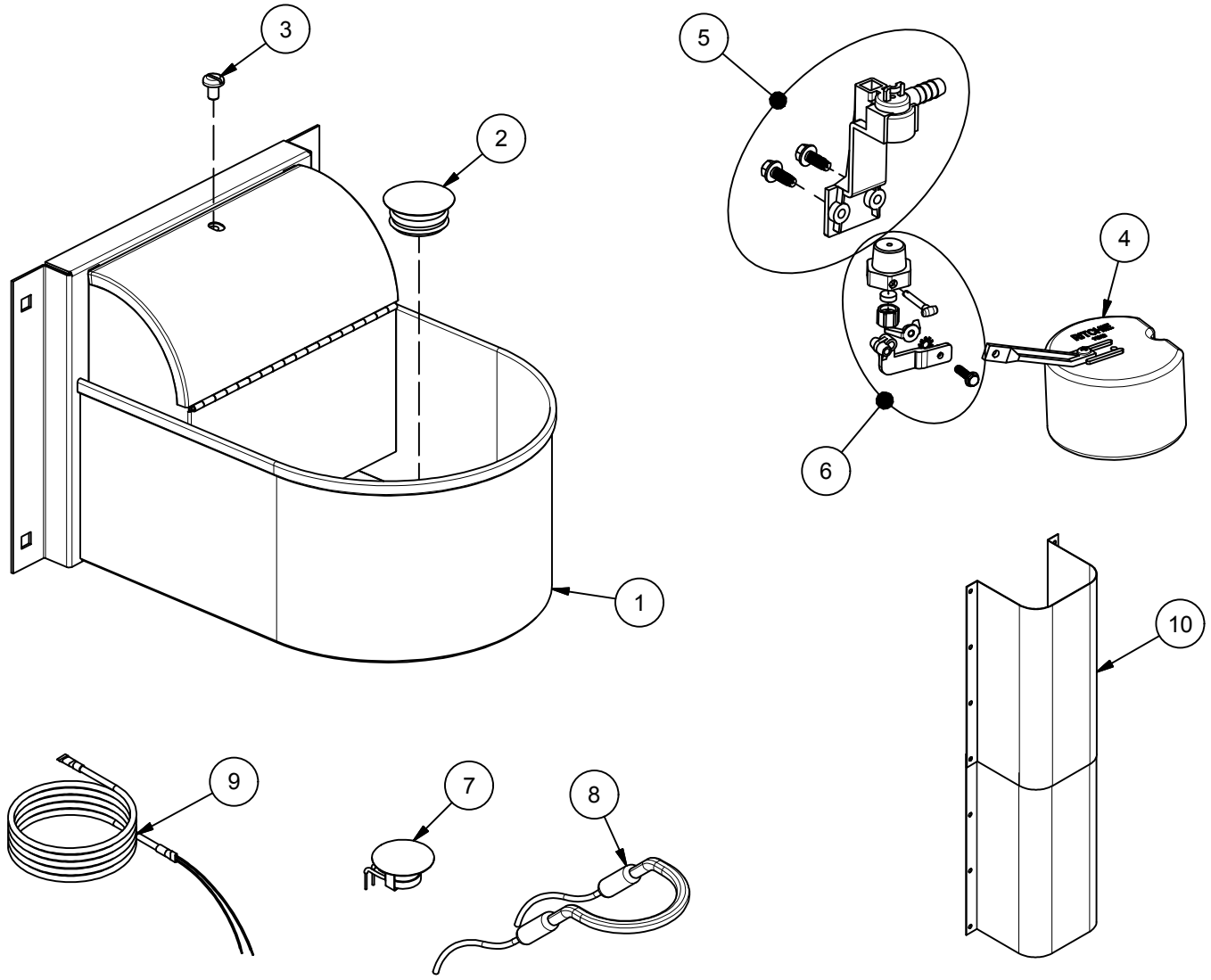
Part # 18430



Item	Part #	Description	Qty		Item	Part #	Description	Qty
1	18434	EcoFount 1 Top	1		15	11515	Valve Bracket 1/2" w/ Scrws pkg	1 pkg
2	18436	EcoFount 1 Casing	1		16	15154	Screws Valve Bracket (10/ pkg)	1 pkg
3	18437	EcoFount 1 Trough	1 pkg		17	12575	Red Valve 1/2" pkg	1 pkg
4	18447	EcoFount Drinkwell W/ Ring pkg	1 pkg		18	12836	Float with Long Arm pkg	1 pkg
5	18370	Access Panel 10" x 10"	1		19	17963	Retaining Ring SS	1
6	18147	Access Panel Hardware pkg	1 pkg		20	14412	Thermal Cap	1
7	11885	Disc Thermostat pkg	1 pkg		NS	18318	Bolt Down Washer (4/pkg)	1 pkg
8	18451	Wing Nut 3/8" Nylon (4/pkg)	1 pkg		NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
9	18448	T-Bolt w/ Wingnut 3/8" pkg	1 pkg		NS	18429	EcoFount 1 Accessory pkg	1 pkg
10	18452	Bolt 3/8"x3" SS (2/pkg)	1 pkg		NS	14866	Seal Foam 1/2"x3/4"x10' Roll	1
11	14150	Heater 120V 125W (1/pkg)	1 pkg					
12	18075	Drain Washer (6/pkg)	1 pkg			18431	EcoFount 1 240V	
13	18790	Drain Pipe with Elbow	1		NS	16664	Heater 240V 200W (1/pkg)	1 pkg
14	14647	Drain Plug Overflow	1		NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

StallFount 125

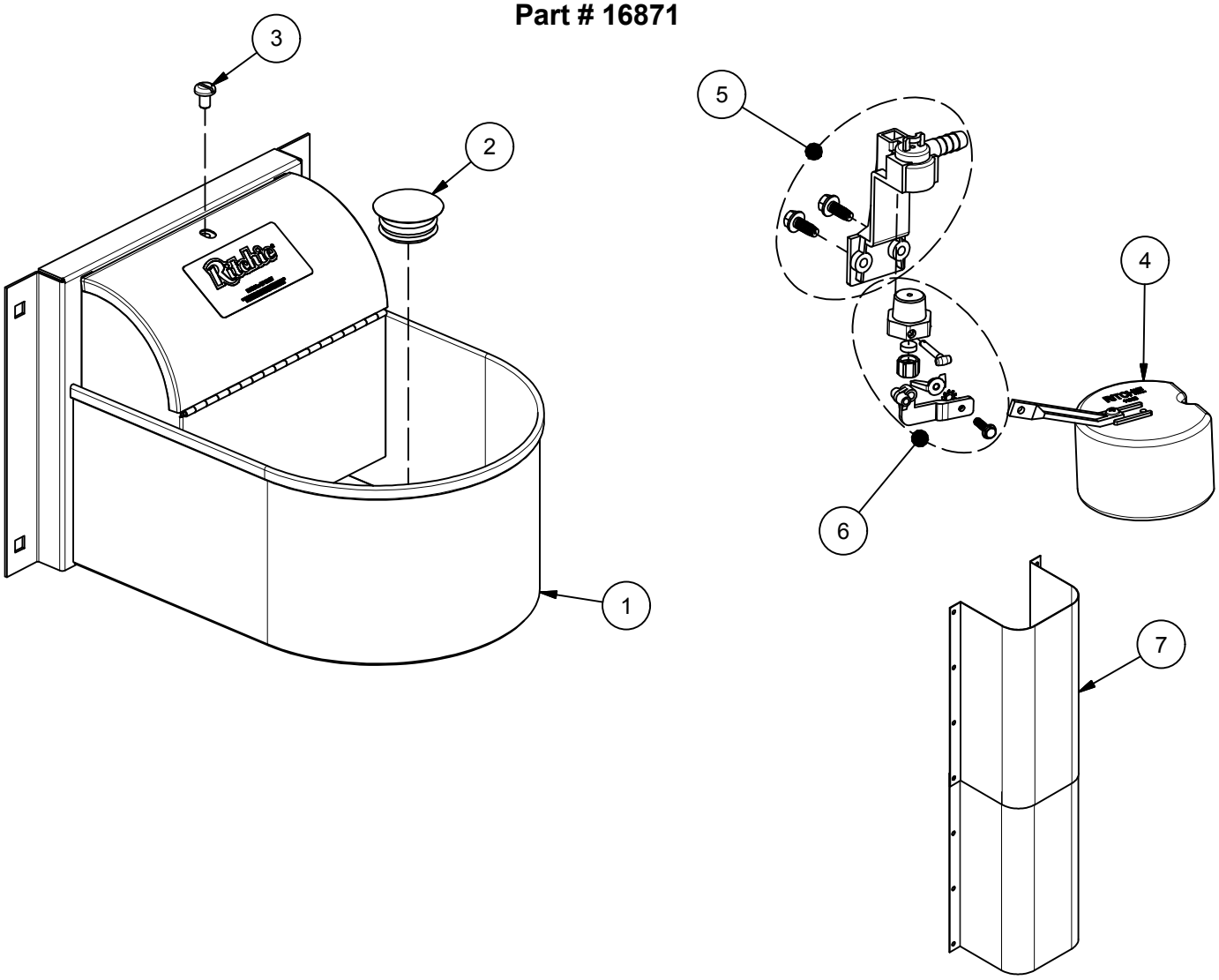
Part # 18082



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	18083	SF Trough Complete	1			10	18092	Shroud Set	1 pkg
2	18221	SF Trough Plug	1			NS	18613	Adapter 1/2" x 3/8" HB	1 pkg
3	18080	SF Cover Screw	1 pkg			NS	15930	Hose Clamp 7/8" SS (5/pkg)	1 pkg
4	13613	Float with Short Arm pkg	1 pkg			NS	18228	SF Accessory pkg	1 pkg
5	11515	Valve Bracket w/ screw pkg	1 pkg						
6	13597	Green Valve 1/2" pkg	1 pkg				18415	SF 240 200W	
7	11885	Disc Thermostat pkg	1 pkg			NS	16664	Heater 240V 200w (1/pkg)	1 pkg
8	14150	Heater 120V 125W pkg	1 pkg			NS	16424	Cable Htr 240v 48W (1/pkg)	1 pkg
9	13830	Cable Heater 120V 48W pkg	1 pkg						

StallFount

Part # 16871



Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	16877	SF Trough Complete	1			6	13597	Green Valve 1/2" pkg	1 pkg
2	18221	SF Trough Plug	1			7	18092	Shroud Set Optional.	1 pkg
3	18080	SF Cover Screw	1 pkg			NS	15930	Hose Clamp 7/8" SS (5/pkg)	1 pkg
4	13613	Float with Short Arm pkg	1 pkg			NS	18325	SF Accessory pkg	1 pkg
5	11515	Valve Bracket w/ screw pkg	1 pkg						

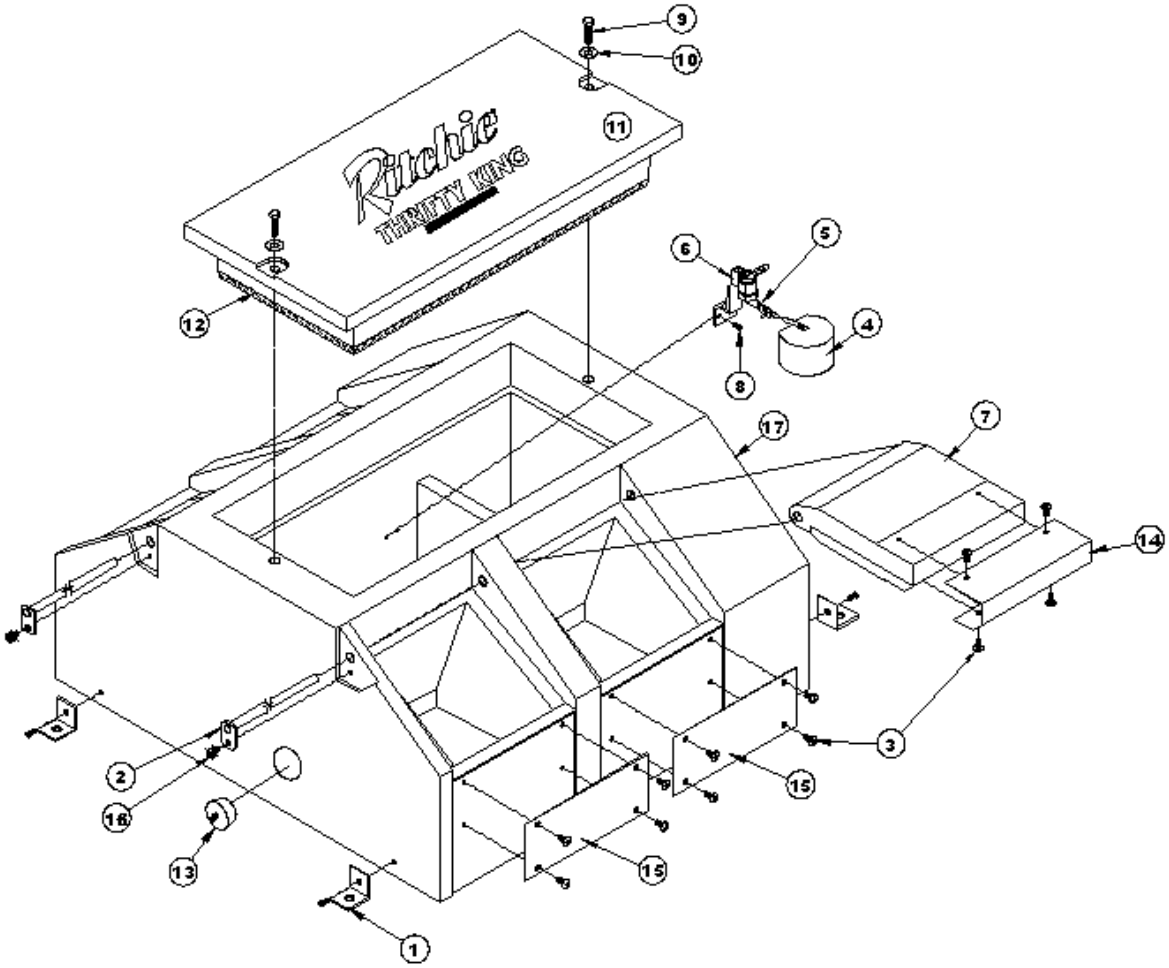
Installation Variations

A stainless steel shroud may be purchased to protect the waterline between the floor and the Ritchie Stall Fount. Part number 18092 includes two sections of shroud, 19 ¾ inches long. This part is not required for the non-electric Stall Fount.

Installing the shroud - After the plumbing connections are made, install the optional shroud using 1/4" lag screws or bolts. When more than one section of shroud is used, the total length of the shroud can be adjusted in 6" increments by removing insulation as needed and moving top shroud down to align next set of holes.

Thrifty King for Swine HG4

Part # 16260

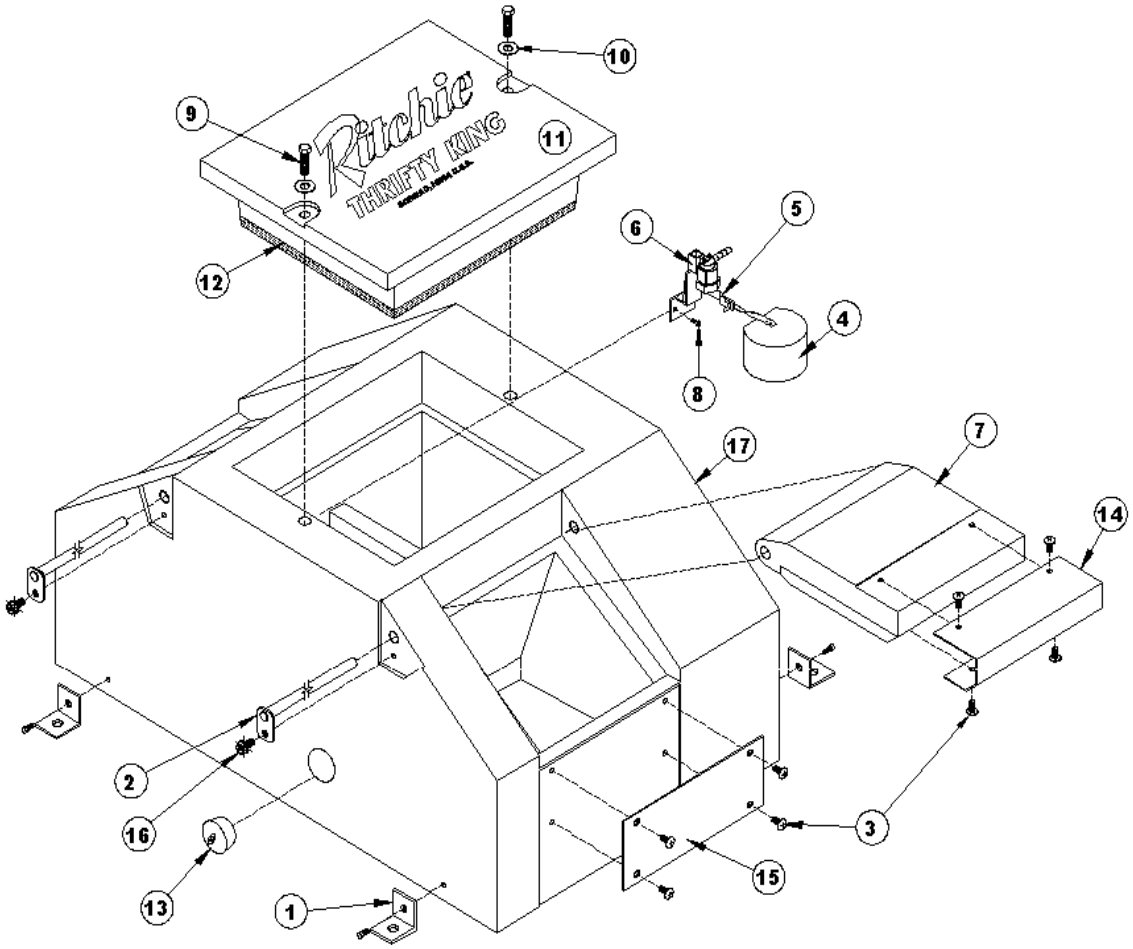


Item	Part #	Description	Qty	Item	Part #	Description	Qty
1	13775	SS Hold Down Angles. (4/Pkg)	1 Pkg.	12	14866	Weather Stripping 10' Roll	2
2	16325	Hinge Rod – TKHG4	2	13	18219	Drain #11 Plug Pkg.	1 Pkg.
3	18071	¼-20 x ½ Truss Head Screw 6/Pkg.	1 Pkg.	14	16264	Guard – Lid TK Hog	4
4	13613	Float W/ Short Arm	1 Pkg.	15	16265	Guard – Base Hog	4
5	12575	½" Red Valve Pkg.	1 Pkg.	16	15155	¼-20 x ½ Hex Head Screw 10/Pkg.	1 Pkg.
6	11515	½" Valve Bracket Pkg.	1 Pkg.	17	16579	Foamed HG4 Base	1
7	16266	Lifting Lid-TKHG W/Guard	4	NS	15930	3/8" Hose Clamp Pkg. SS	1 Pkg.
8	18066	10-24 x ¾ Hex Head Screw SS 6/Pkg.	1 Pkg.	NS	12420	Hose – 3/8" x 25 ft	1
9	18069	3/8-16 x 1-1/4 Bolt SS 6/Pkg.	1 Pkg.	NS	14859	Pipe Insulation TK	1
10	18073	3/8" Flat Washer SS 6/Pkg.	1 Pkg.	NS	16263	Complete Accessory Pkg.	1 Pkg.
11	16268	Access Cover TKHG 4 W/Seal	1	*NS*	*14261*	*3/8" Anchor Bolt SS-Not Included*	*2Pkg.*

NS = Not Shown *Italicized text = Not Included or optional configuration add-ons*

Thrifty King for Swine HG2

Part # 16259

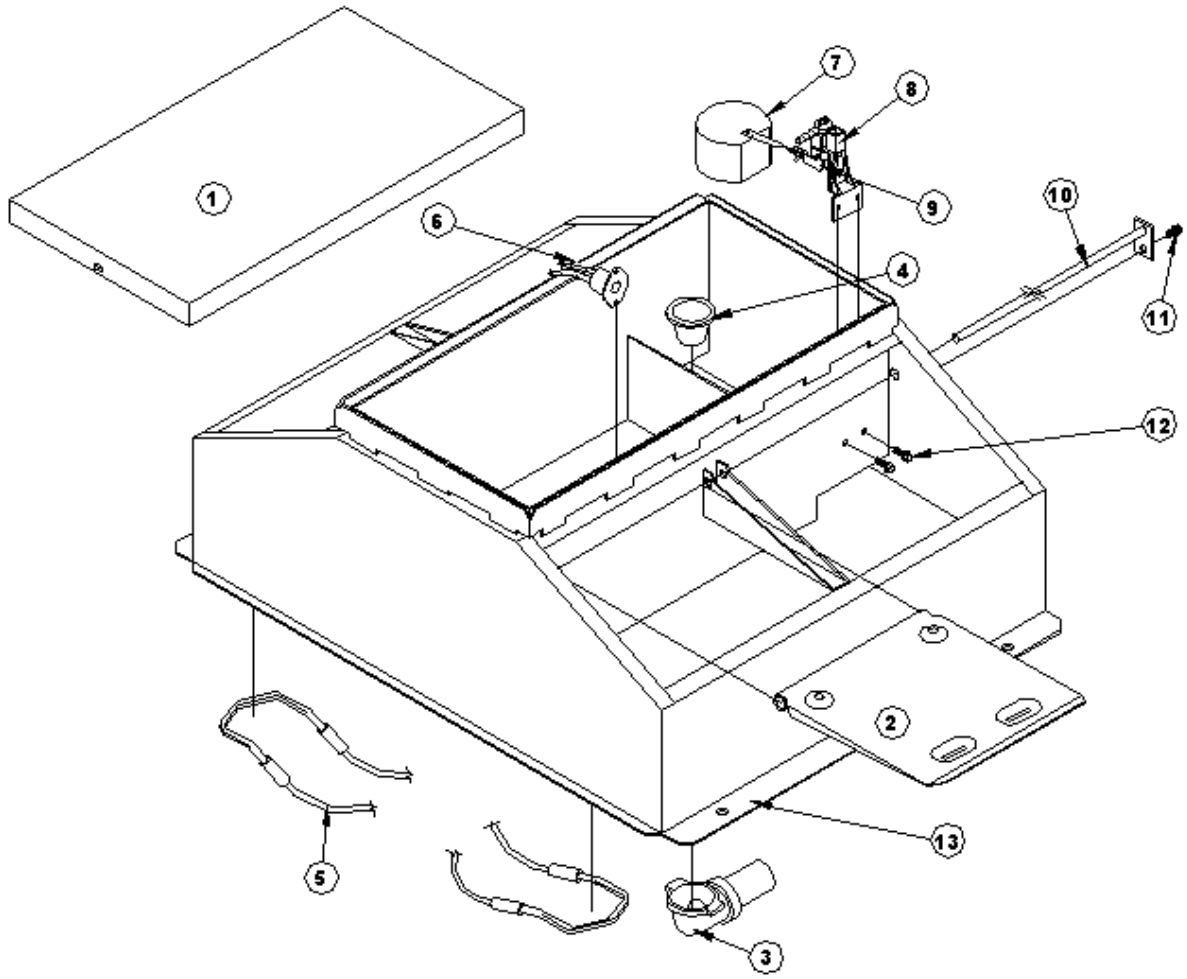


Item	Part #	Description	Qty	Item	Part #	Description	Qty
1	13775	SS Hold Down Angles. (4/Pkg)	1 Pkg.	12	14866	Weather Stripping 10 ft Roll	1
2	16324	Hinge Rod – TKHG2	2	13	18219	Drain #11 Plug Pkg.	1 Pkg.
3	18071	¼-20 x ½ Truss Head Screw 6/Pkg.	1 Pkg.	14	16264	Guard – Lid TK Hog	2
4	13613	Float W/ Short Arm	1 Pkg.	15	16265	Guard – Base TK Hog	2
5	12575	½" Red Valve Pkg.	1 Pkg.	16	15155	¼-20 x ½ Hex Head Screw 10/Pkg.	1 Pkg.
6	11515	½" Valve Bracket Pkg.	1 Pkg.	17	16577	Foamed Base	1
7	16266	Lifting Lid-TKHG W/Guard	2	NS	15930	3/8" Hose Clamp Pkg. SS	1 Pkg.
8	18066	10-24 x ¾ Hex Head Screw SS 6/Pkg.	1 Pkg.	NS	12420	Hose – 3/8" x 25 ft	1
9	18069	3/8"-16 x 1-1/4 Bolt SS 6/Pkg.	1 Pkg.	NS	14859	Pipe Insulation TK	1
10	18073	3/8" Flat Washer SS 6/Pkg.	1 Pkg.	NS	16263	Complete Accessory Pkg.	1 Pkg.
11	16267	Access Cover TKHG2 W/Seal	1	*NS*	*14261*	*3/8" Anchor Bolt SS-Not Included*	*2Pkg.*

NS = Not Shown *Italicized text = Not Included or optional configuration add-ons*

Pork King 4

Part # 16459

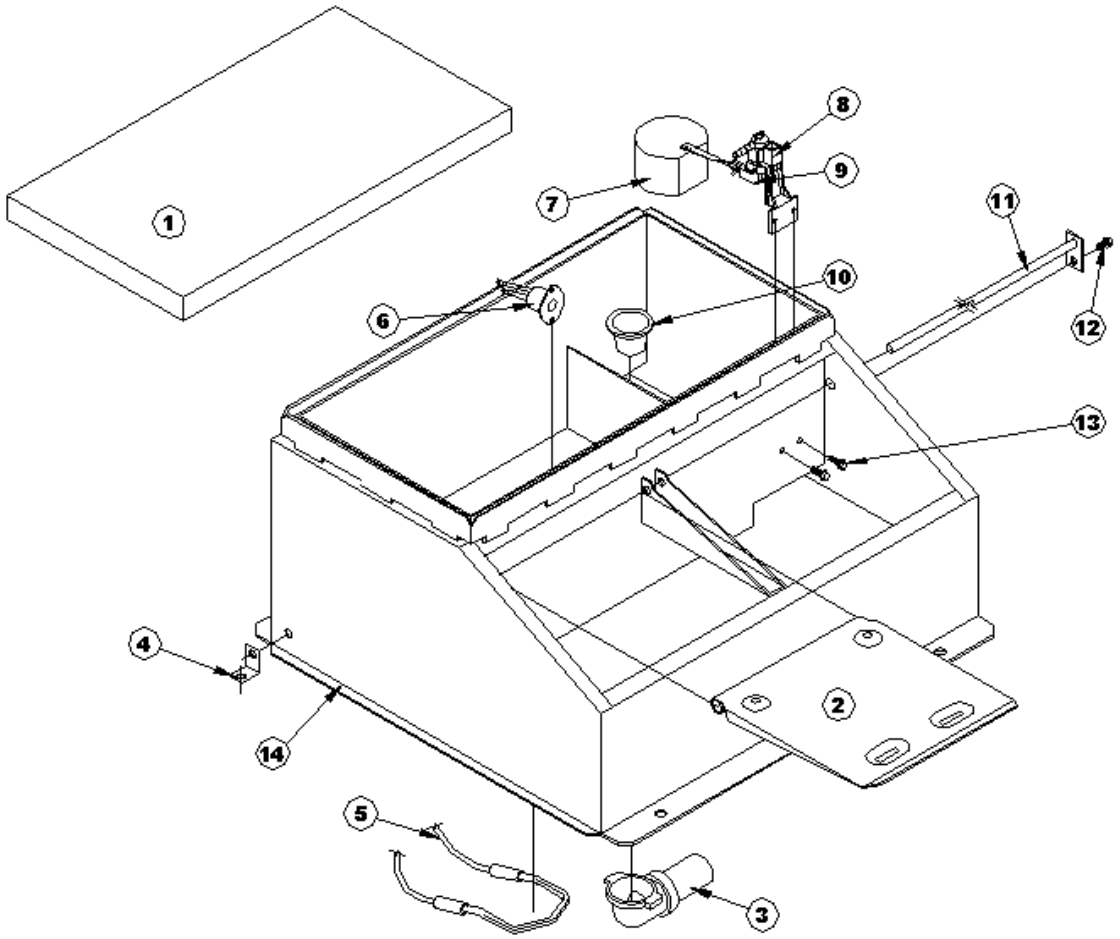


Item	Part #	Description	Qty	Item	Part #	Description	Qty
1	16451	Cover – PK 4	1	12	15154	Screw – Valve Bracket (10/Pkg.)	1 Pkg.
2	16092	Lifting Lid Only PK	4	13	16576	Casing W/Insulation	1
3	16172	Drain W/Elbow	1	NS	16366	Insulation Pkg.	1 Pkg.
4	18628	Drain Plug (2/Pkg.)	1 Pkg.	NS	13830	48W Cable Heater (120 Volt)	1 Pkg.
5	14150	125W Element (120 Volt)	4 Pkg.	NS	12584	Supply Hose Assembly	1 Pkg.
6	11885	Disc Thermostat	1 Pkg.	NS	18075	Drain Washers (6/Pkg.)	1 Pkg.
7	13613	Float W/ Short Arm	1 Pkg.	NS	16128	Complete Accessory Pkg.	1 Pkg.
8	11515	Valve Bracket 1/2” Pkg.	1 Pkg.				
9	12575	Red Valve 1/2" Pkg.	1 Pkg.	For 240 Volt Pork King 4 Part #16845, See Parts Below			
10	16326	Hinge Rod Only PK4	2	NS	16664	200W Element (240 Volt)	4 Pkg.
11	15155	Screw – Hinge Rod (10/Pkg.)	1 Pkg.	NS	16424	48W Cable Heater (240 Volt)	1 Pkg.

NS = Not Shown *Italicized text = Not included or optional configuration add-ons*

Pork King 2-1

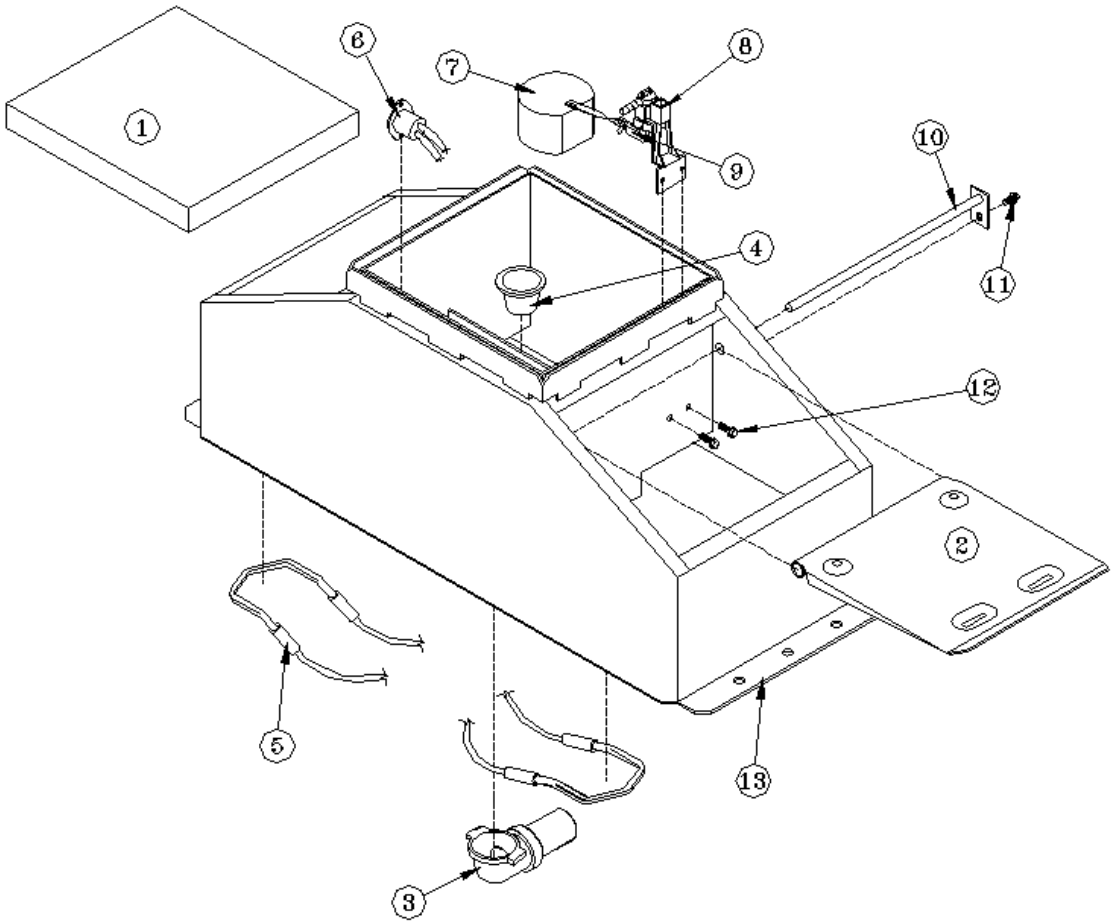
Part # 16458



Item	Part #	Description	Qty	Item	Part #	Description	Qty
1	16451	Cover – PK 2-1	1	12	15155	Screw Hinge Rod (10/Pkg.)	1 Pkg.
2	16092	Lifting Lid Only – PK	2	13	15154	Screw – Valve Bracket (10/Pkg.)	1 Pkg.
3	16172	Drain W/Elbow	1	14	16575	Casing W/Insulation	1
4	13775	SS Hold Down W/Bolt (4/Pkg.)	1 Pkg.	NS	16365	Insulation Pkg.	1 Pkg.
5	14150	125 W Element (120 Volt)	2 Pkg.	NS	13830	48W Cable Heater (120 Volt)	1 Pkg.
6	11885	Disc Thermostat	1 Pkg.	NS	12584	Supply Hose Assembly	1 Pkg.
7	13613	Float W/ Short Arm	1 Pkg.	NS	18075	Drain Washers (6/Pkg.)	1 Pkg.
8	11515	½" Valve Bracket Pkg.	1 Pkg.	NS	16123	Complete Accessory Pkg.	1 Pkg.
9	12575	½" Red Valve Pkg.	1 Pkg.	For 240 Volt Pork King 2-1 Part #16846, See Parts Below			
10	18628	Drain Plug (2/Pkg.)	1 Pkg.	NS	16664	200W Element (240 Volt)	2 Pkg.
11	16326	Hinge Rod Only PK 2-1	1	NS	16424	48W Cable Heater (240 Volt)	1 Pkg.

Pork King 2

Part # 16457

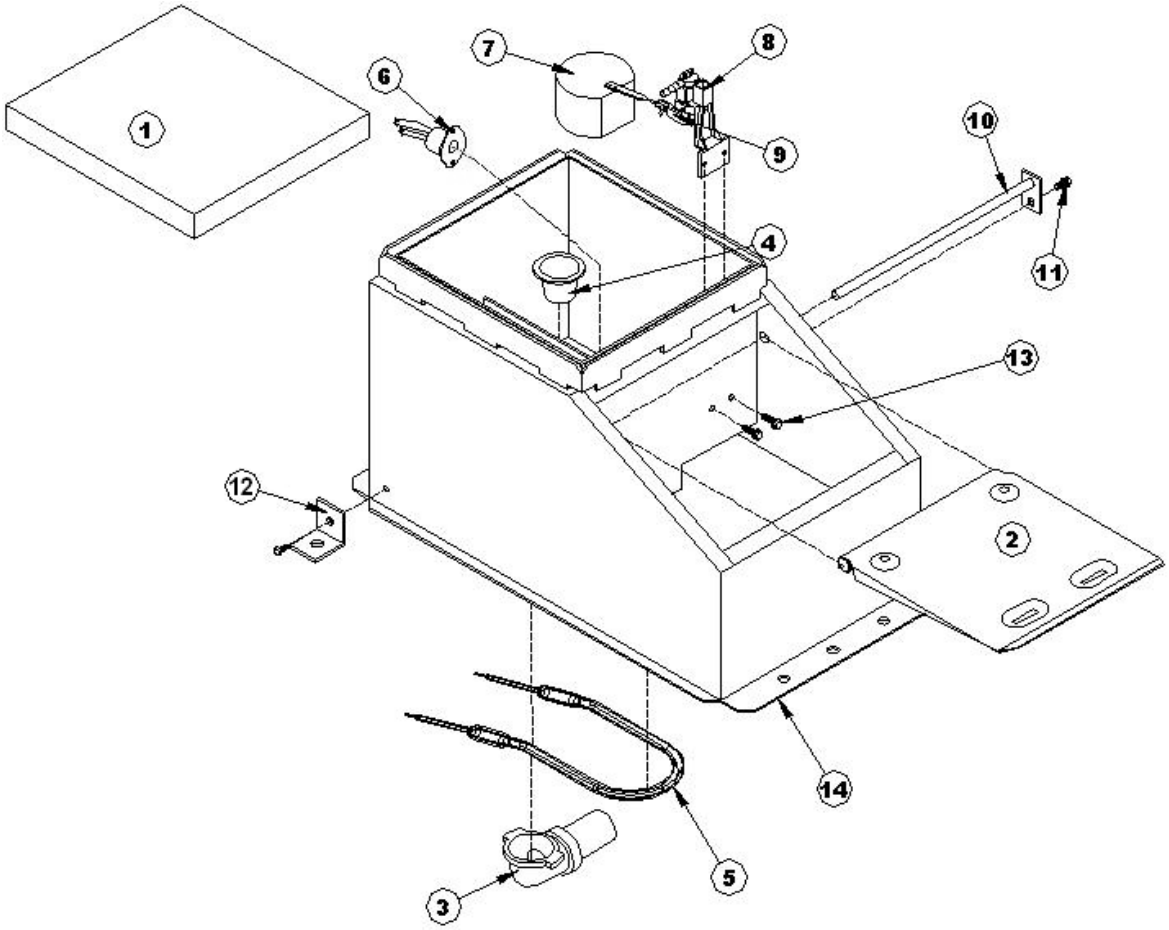


Item	Part #	Description	Qty	Item	Part #	Description	Qty
1	16449	Cover – PK2	1	12	15154	Screw – Valve Bracket (10/Pkg.)	1 Pkg.
2	16092	Lifting Lid Only – PK	2	13	16574	Casing W/Insulation	1
3	16172	Drain W/Elbow	1	NS	16364	Insulation Pkg.	1 Pkg.
4	18628	Drain Plug (2/Pkg.)	1 Pkg.	NS	13830	48W Cable heater (120 Volt)	1 Pkg.
5	14150	125 W Element (120 Volt)	2 Pkg.	NS	12584	Supply Hose Assembly	1 Pkg.
6	11885	Disc Thermostat	1 Pkg.	NS	18075	Drain Washers (6/Pkg.)	1 Pkg.
7	13613	Float W/ Short Arm	1 Pkg.	NS	16128	Complete Accessory Pkg.	1 Pkg.
8	11515	½" Valve Bracket Pkg.	1 Pkg.				
9	12575	½" Red Valve Pkg.	1 Pkg.	For 240 Volt Pork King 2 Part #16847, See Parts Below			
10	16093	Hinge Rod Only – PK2	2	NS	16664	200W Element (240 Volt)	2 Pkg.
11	15155	Screw – Hinge Rod (10/Pkg.)	1 Pkg.	NS	16424	48W Cable Heater (240 Volt)	1 Pkg.

NS= Not Shown *Italicized text = Not included or optional configuration add-ons*

Pork King 1

Part # 16456



Item	Part #	Description	Qty	Item	Part #	Description	Qty
1	16449	Cover – PK1	1	12	13775	SS Hold Down W/Bolt (4/Pkg.)	1 Pkg.
2	16092	Lifting Lid Only – PK	1	13	15154	Screw – Valve Bracket (10 Pkg.)	1 Pkg.
3	16172	Drain W/Elbow	1	14	16573	Casing W/Insulation	1
4	18628	Drain Plug (2/Pkg.)	1 Pkg.	NS	16363	Insulation Pkg.	1 Pkg.
5	11419	250W Element (120 Volt)	1 Pkg.	NS	12584	Supply Hose Assembly	1 Pkg.
6	11885	Disc Thermostat	1 Pkg.	NS	18075	Drain Washers (6/Pkg.)	1 Pkg.
7	13613	Float W/ Short Arm	1 Pkg.	NS	16123	Complete Accessory Pkg..	1 Pkg.
8	11515	½" Valve Bracket Pkg.	1 Pkg.	For 240 Volt Pork King 1 Part #16848, See Parts Below			
9	12575	½" Red Valve Pkg.	1 Pkg.	NS	11403	300W Element (240 Volt)	1 Pkg.
10	16093	Hinge Rod Only – PK1	1	NS	16424	48W Cable Heater (240 Volt)	1 Pkg.
11	15155	Screw – Hinge Rod (10/Pkg.)	1 Pkg.				

NS = Not Shown *Italicized text = Not included or optional configuration add-ons*

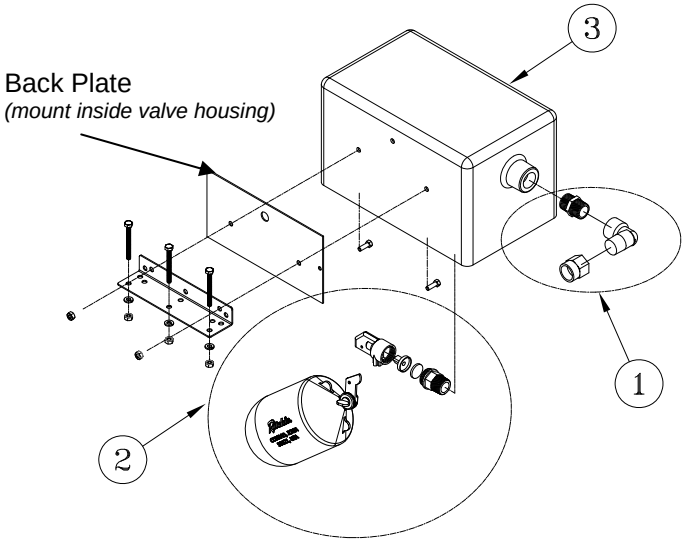
Installation Instructions for

Ritchie® Stock Tank Valve

Part Number 18141

The Ritchie Stock Tank Valve is designed to fit on either plastic or steel tanks. The single bracket that is included can be orientated one of two ways depending on the tank you are mounting the unit to. The following describes how this bracket should be mounted for either type of tank installation.

1. Place the backing plate on the inside of the blue valve housing. Align all three holes and place the two short bolts through the two bottom holes from the inside out. Ensure that the center hole lines up with the hole on the valve housing, as it provides ventilation to prevent a vacuum from forming in the valve chamber.
2. Mount the angle bracket with the short side of the bracket touching the valve housing for plastic tanks, and long side touching the housing for steel tanks. The angle bracket should be mounted so the bend of the bracket is below the mounting holes, not on top.
3. Align the bolts sticking through the backing plate, housing, and angle bracket. Use the provided lock washer and nuts to fasten the assembly.
4. To mount the unit to the tank, use the outer and center holes to bolt to the bracket to the tank. For plastic tanks there are a pair of holes on each end and in the center you may use the set of holes close to the valve housing, or further out on the bracket, whichever fits your tank better. For steel tanks there is only one set of holes. Use the angle bracket itself as a template to mark the three holes.
5. With a 5/16” bit, drill out the three pre-marked holes. NOTE: FOR STEEL TANK HOLES MAY HAVE TO BE DRILLED AT AN ANGLE TO GO ALL THE WAY THROUGH THE RIM SO BOLTS MAY BE INSTALLED.
6. Lay the bracket on top of the holes that you just drilled and insert the three ¼-20 x 2 ½ hex head screws. Apply the remaining lock washers and nuts to the bottom of the screws and tighten.



The drawing at left shows the angle bracket oriented for use with plastic tanks. For use on steel tanks, orient as below:



Item	Part #	Description
1	18144	Fittings
2	16991	Red valve and float assembly
3	17685	Cover only

Warranty for Ritchie Stock Tank Valve

Ritchie Industries Inc. warrants its products to be free of defective materials and workmanship. Defective part(s) will be repaired or replaced, at the option of 'Ritchie Industries. This warranty specifically excludes all labor and shipping charges. This warranty does not apply to any appearance items, to any product subjected to misuse, abnormal service, or handling and to any products altered or repaired with other than original equipment manufacture's parts. The period of warranty begins at original date of purchase for one year. All warranty claims must be processed through an Authorized Ritchie Dealer.

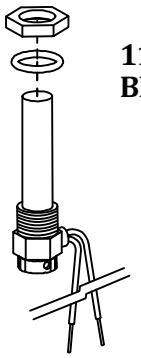
Ritchie Industries
P.O. Box 730 ~ 120 South Main ~ Conrad, IA ~ 50621 U.S.A
641-366-2525 ~ FAX 641-366-2551

17781
1/5/07

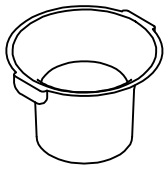
Discontinued Units and Parts

DESCRIPTION	DISCONTINUED DATE
Misc. Units	
Supply Hose Assemblies and Fitting	(01/2007)
Gas Burner Assembly (15424)	(01/2018)
3/4" Cattle Valve Configurations	(01/2019)
Stall Fount	
Stallfount 2	(01/2017)
Commander Fountains	
Commander 2	(02/2012)
Commander 1	(02/2012)
CattleMasters	
CattleMaster 144	(02/2012)
CattleMaster 84	(02/2012)
CattleMaster 48	(02/2012)
Cattle/Combination Fountain	
#5E Cattle Fountain	(01/2013)
#3E Cattle Fountain	(01/2013)
#3 Combination Fount	(01/2013)
AC Series	
2 AC	(01/2013)
2 AC Special	(01/2013)
1 AC	(01/2013)

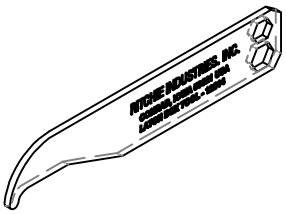
OBSOLETE COMPONENTS



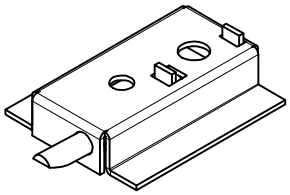
11422
BRASS FENWAL T-STAT



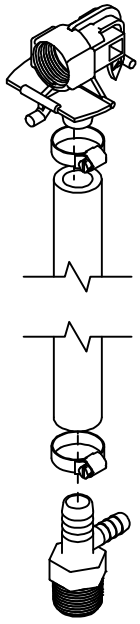
18603
DRAIN ADAPTER PKG FOR COMB. UNITS



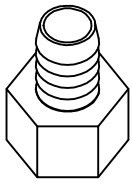
12814
LATCH BOX TOOL



11157
LATCH BOX ASSY PKG



12582
UPPER TROUGH 18"
SUPPLY LINE ASSEMBLY
(FOR ALL COMB. UNITS)

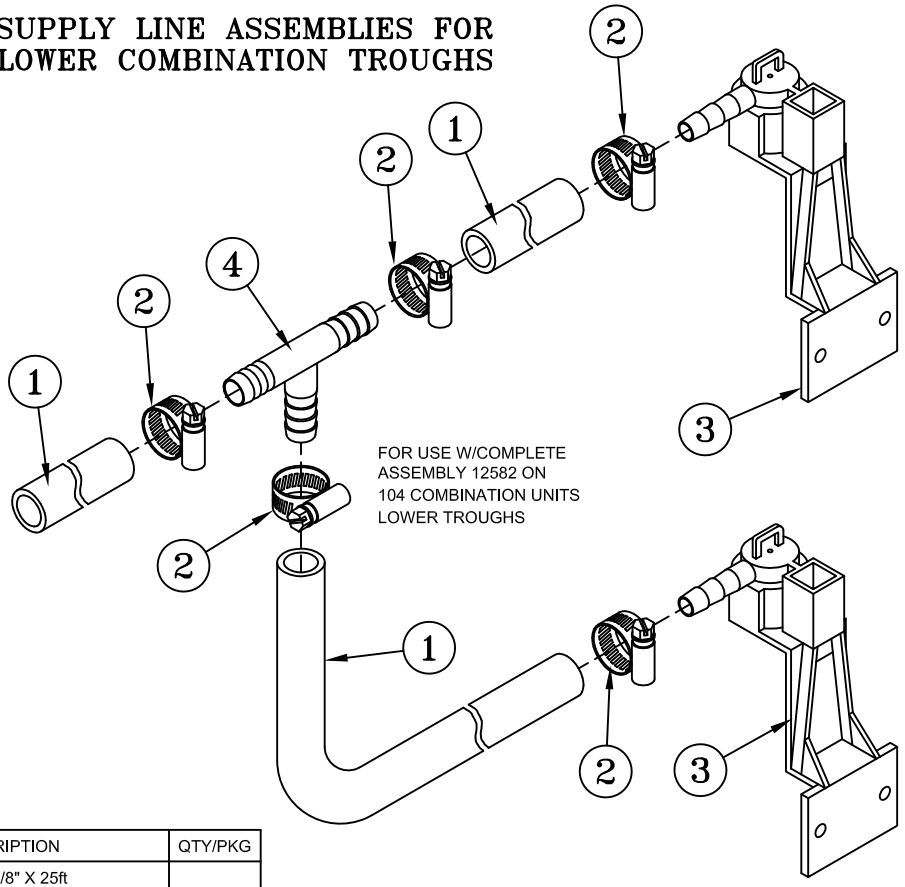


18615
3/4" NPT FEMALE TO
5/8" HB SWIVEL NYLON

DISCONTINUED 1/2013

RITCHIE SUPPLY HOSE ASSEMBLIES AND FITTINGS

SUPPLY LINE ASSEMBLIES FOR LOWER COMBINATION TROUGHS



ITEM	PART NO.	DESCRIPTION	QTY/PKG
1	12420	HOSE 3/8" X 25ft	
2	15930	3/8" HOSE CLAMP PKG	5
3	11515	1/2" VALVE BRACKET	2
4	11795	ADAPT FIT TEE 3/8" BARB	1

NOT SHOWN - 12530 EXTENSION HOSE ASSEMBLY
5/8 X 18 W/3/4 NPT FITTING (SWIVELS)

DISCONTINUED 2/2007

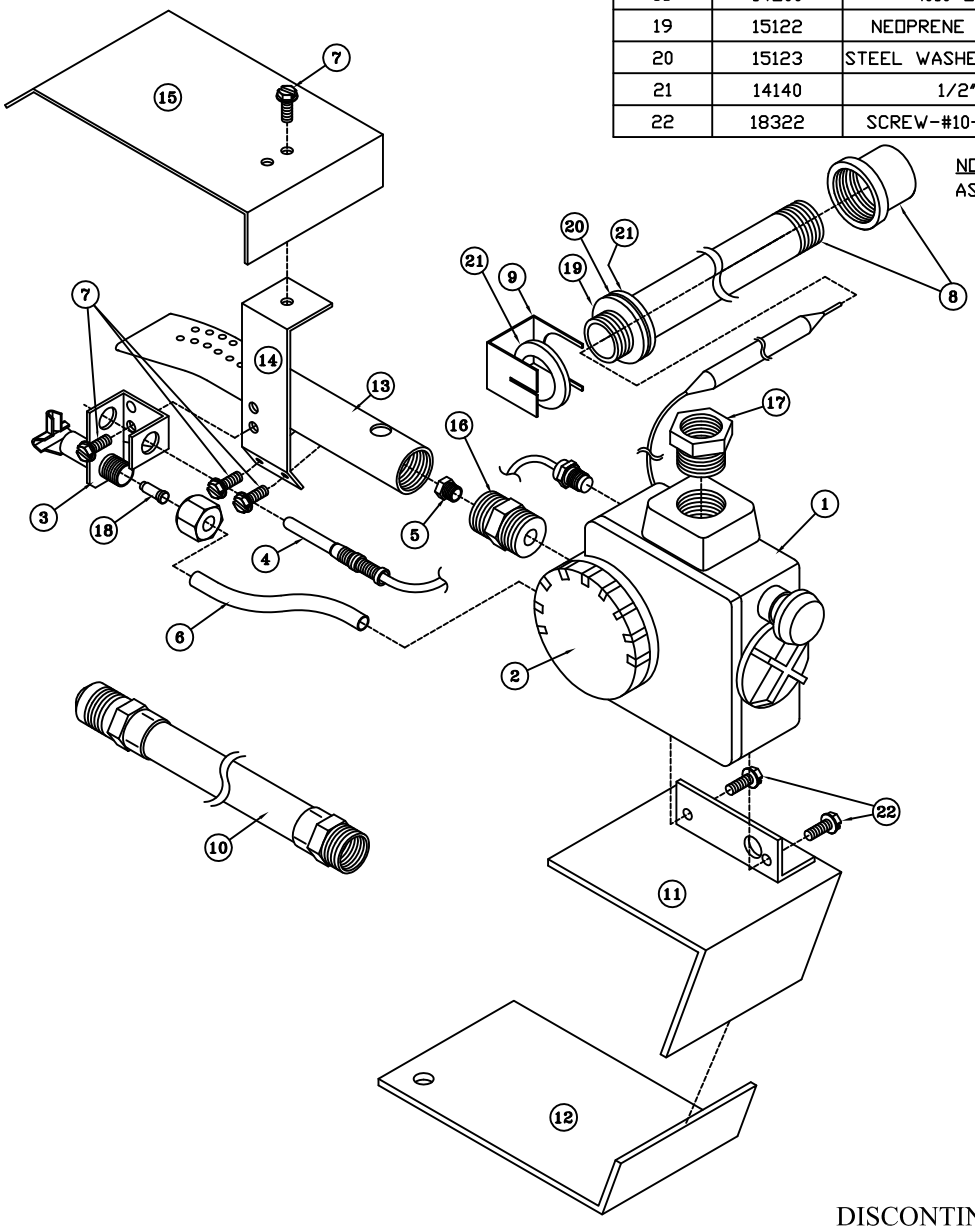
Disc Hose Ftg
1/2012

GAS BURNER ASSEMBLY (15424)

INTRODUCED NOV. 1986

ITEM	PART NO.	DESCRIPTION	QTY
1	11869	110SS ROB-SHAW GAS VLV & THERM	1
2	15130	TEMP DIAL FOR 110SS Pkg	1 Pkg
3	14443	BRACKET AND PILOT ASSY	1
4	11797	THERMOCOUPLE 12"	1
5	14486	BURNER ORFICE LP AG82	1
6	15064	PILOT TUBE AG82	1
7	18321	SCREW 8-32 X 3/8 HH ZP 4/Pkg.	1 Pkg.
8	16980	PKG-PIPE NIPPLE AND CAP	1
9	18017	BRKT - THERMOSTAT TUBE	1
10	13988	BURNER HOSE ASSEMBLY 18"	1
11	15441	BASE-GAS BURNER	1
12	15442	STAND-GAS BURNER	1
13	15443	BURNER-GAS BURNER	1
14	15444	PILOT BRACKET-GAS BURNER	1
15	15445	COVER SHIELD-GAS BURNER	1
16	14487	ADPT 3/8-18 NPS X 11/16 BRASS	1
17	14495	BUSHING 3/8 X 1/2 STEEL	1
18	14200	.010 LP ORFICE PILOT	1
19	15122	NEOPRENE WASHER 3/4" 5/Pkg.	1 Pkg.
20	15123	STEEL WASHER 1 3/8 X 7/8 X .028	1
21	14140	1/2" CONDUIT NUT	1
22	18322	SCREW-#10-24 X 3/8 ZP 4/Pkg.	1 Pkg.

NOTE: BELLOWS TUBE AND MAGNET HOUSING ASSEMBLY ARE NOT AVAILABLE AS REPAIR PARTS.

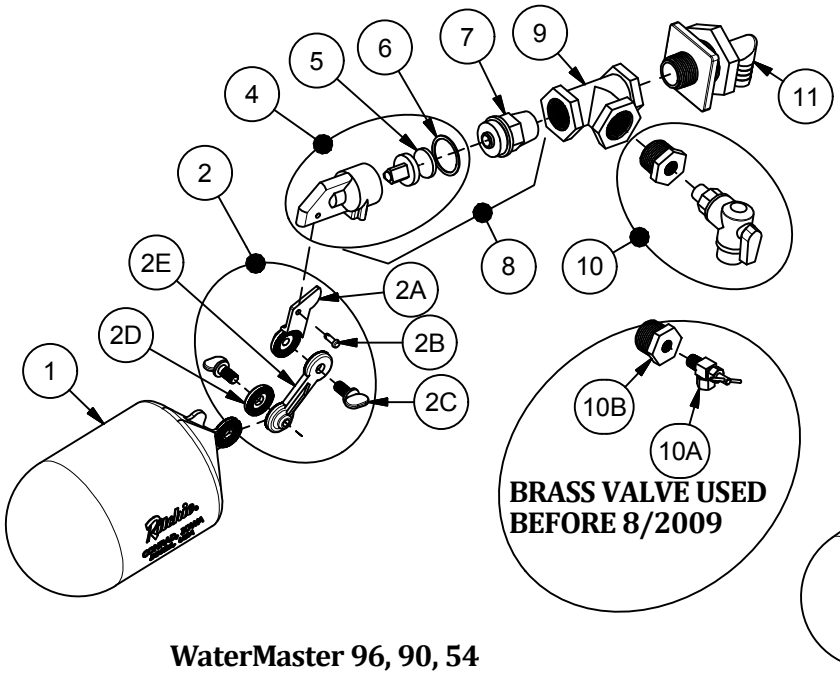


DISCONTINUED 01/2018

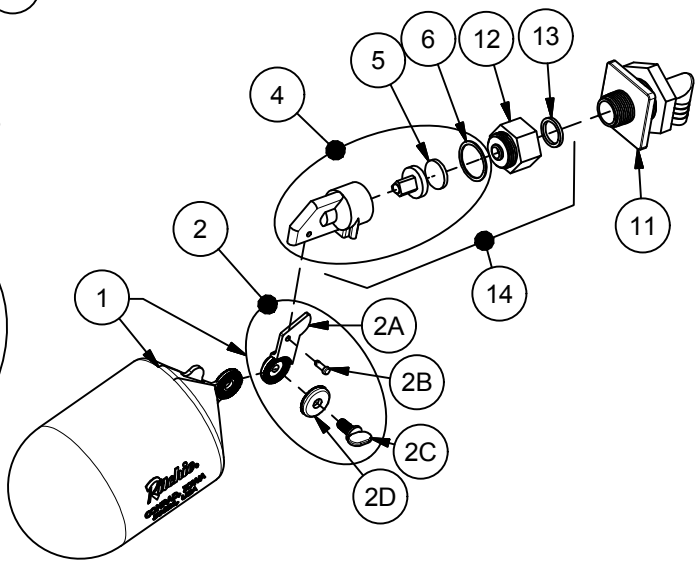
15424
1/2011

3/4" CATTLE VALVE & FLOAT CONFIGURATIONS

Obsolete



WaterMaster 96, 90, 54
2" Extension must be used on 96 and is optional on others

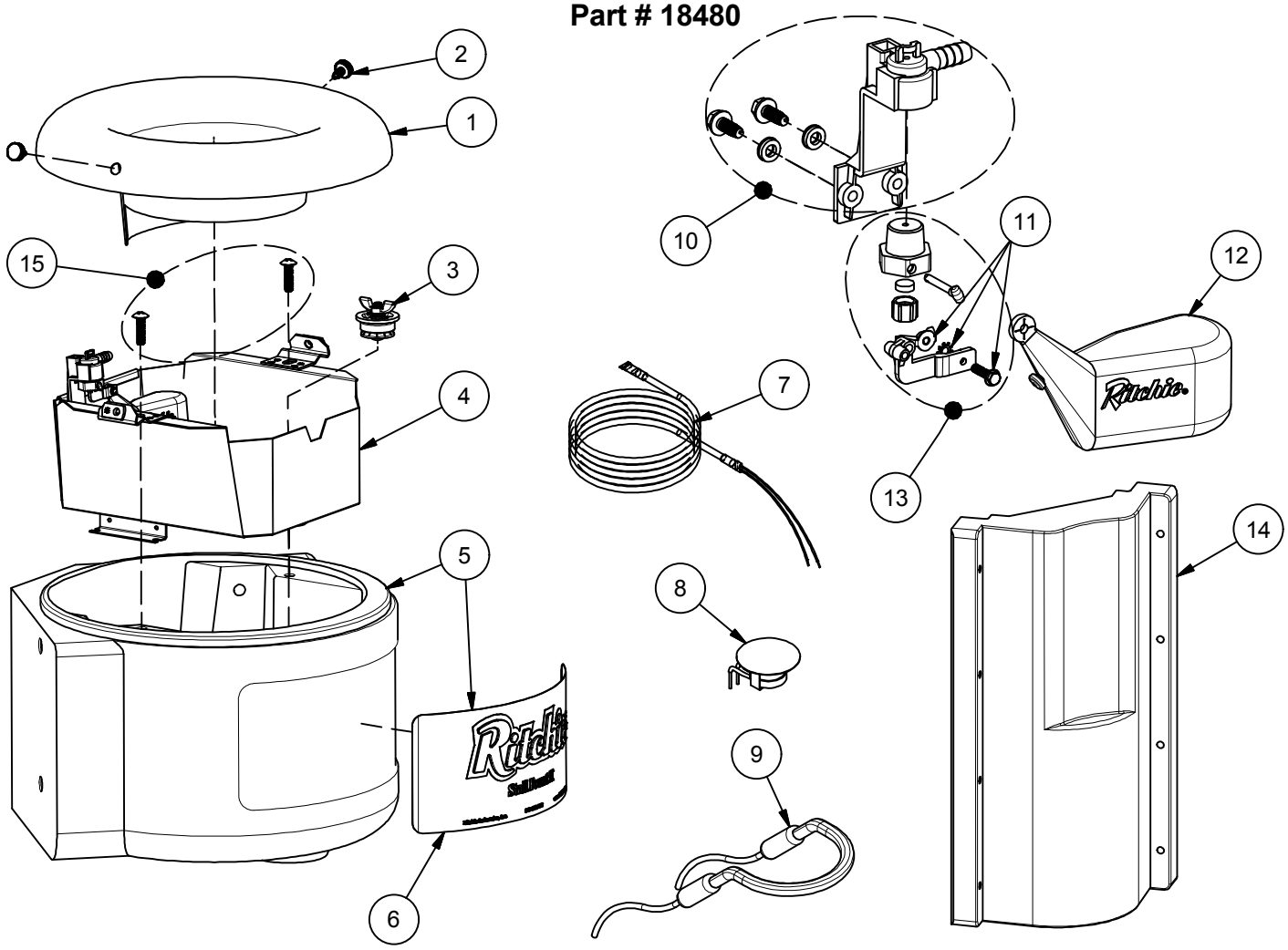


Thrifty King CT 6, and WaterMaster 800

Item	Part #	Description
1	18314	Float w/ Hardware pkg
2	18313	Hardware for Float pkg
2A	18629	Valve Cam (2/pkg)
2B	18631	Valve Pin (2/pkg)
2C	18630	Valve Screw (2/pkg)
2D	18450	Valve Washer (2/pkg)
2E	18636	Valve 2" Extension (2/pkg)
4	15259	Plunger, Rubber, Body, & Gasket pkg
5	15152	Valve Rubber 3/4" (10/pkg)
6	18397	Valve Gasket (5/pkg)
7	18606	Valve Red 3/4" Male pkg
	18622	Valve Green 3/4" Male pkg
	18626	Valve White 3/4" Male pkg
8	11101	Valve Red 3/4" Male with Body pkg
	15377	Valve Green 3/4" Male with Body pkg
	16697	Valve White 3/4" Male with Body pkg
9	16508	Adapter T-Fitting 3/4" pkg
10	18458	CF Adapter Valve PVC w/ Bushing pkg
10A	11793	CF Valve Brass 1/8" pkg
10B	16509	Reducer Bushing 1/8"x3/4" pkg
11	16422	Valve Bracket w/ Nut pkg
12	18605	Valve Red 3/4" Female pkg
	18623	Valve Green 3/4 Female pkg
13	18475	O-Ring Valve Seal pkg (4/pkg)
14	12570	Valve Red 3/4" Female w/ Body pkg
	16419	Valve Green 3/4" Female w/ Body pkg

Stall Fount II - 120V

Part # 18480

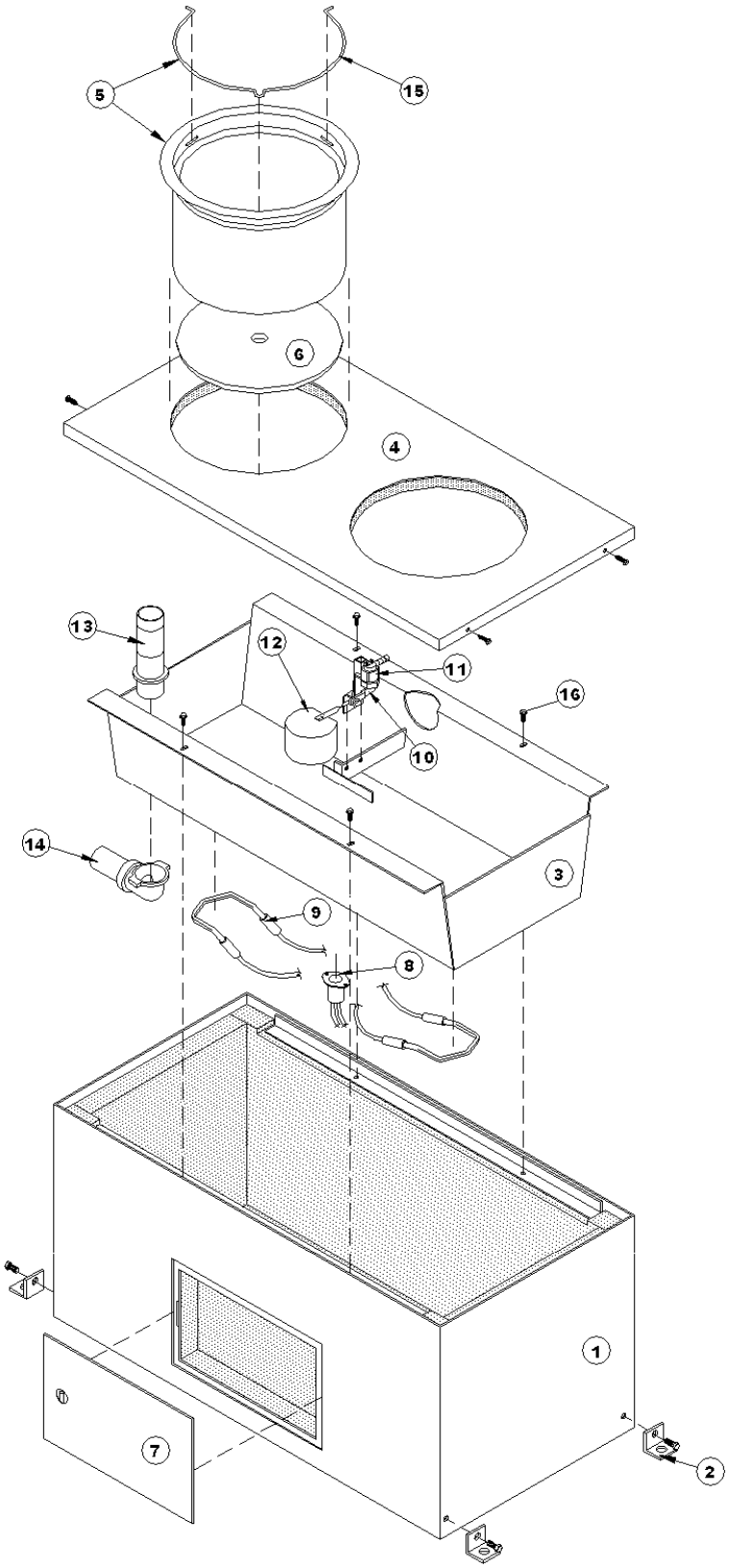


Item	Part #	Description	Qty			Item	Part #	Description	Qty
1	18486	Cover	1			12	18642	Float	1 pkg
2	18494	Screw Pkg - SF2 Cover (2/pkg)	1 pkg			13	13597	Valve Pkg. Green	1 pkg
3	18643	Drain Plug 1 1/2" Adj	1			14	18491	Shroud 30"	1
4	18477	Trough (120V/240V)	1			15	18497	Trough HD Screws (2/pkg)	1 pkg
	18487	Trough (No-Heat)	1			NS	18492	Shroud 20"	1
5	18482	Stall Fount II Base w/Label	1			NS	18613	Hose Barb Fitting	1 pkg
6	18644	Label SFII	1			NS	15930	Hose Clamp (5/pkg)	1 pkg
7	13830	Cable Heater 120V 48 Watt	1 pkg			NS	18488	Complete Accessory Pkg.	1 pkg
8	11885	Disc Thermostat Pkg.	1 pkg				18490	Stall Fount II - No Heat	
9	14150	Heater 120V 125 Watt	1 pkg				18481	Stall Fount II - 240V	
10	18641	Valve Bracket & Screws SF2	1 pkg			NS	16664	Heater 240V 200 Watt	1 pkg
11	12576	Wing Nut, Screw & Star Washer	1 pkg			NS	16424	Cable Heater 240V 48 Watt	1 pkg

DISCONTINUED 1/2017

Commander 2

Part # 16758



Item	Part #	Description	Qty
1	NA	Casing Pkg. Commander 2	1
2	13775	SS Hold Down Angles (4/Pkg.)	1 Pkg.
3	16757	Trough – Commander 2 SS	1
4	NA	Cover – Commander 2	1
5	16362	Plastic Drink Well W/RTN Ring	2
6	14412	Thermal Cap	2
7	15514	Access Panel Com.	1
8	11885	Disc Thermostat Pkg.	1 Pkg.
9	14150	125W Element (120 Volt) (1/Pkg.)	2 Pkg.
10	12574	½" White Valve Pkg.	1 Pkg
11	11515	½" Valve Bracket Pkg.	1 Pkg.
12	12836	Float W/Long Arm Pkg.	1 Pkg.
13	14647	Drain Plug & Overflow	1
14	16172	Drain W/Elbow	1
15	14201	Retaining Ring	2
16	15532	Screw – Trough (6/Pkg.)	1 Pkg.
NS	13830	48W Cable Heater (120V) (1/Pkg.)	1 Pkg.
NS	15536	Hose 3/8" x 24" W/Clamps & Adpt.	1 Pkg.
NS	15154	Screw – Valve Bracket (10/Pkg.)	1 Pkg.
NS	NA	Screw – Cover (4/Pkg.)	1 Pkg.
NS	NA	Casing Insulation Pkg. – Com. 2	1 Pkg.
NS	NA	Complete Accessory Pkg.	1 Pkg.

For 240 Volt Commander 2 #16820, See Parts Below

NS	16424	48W Cable Heater (240V) (1/Pkg.)	1 Pkg.
NS	16664	200W Element (240V) (1/Pkg.)	1 Pkg.

NS = Not Shown

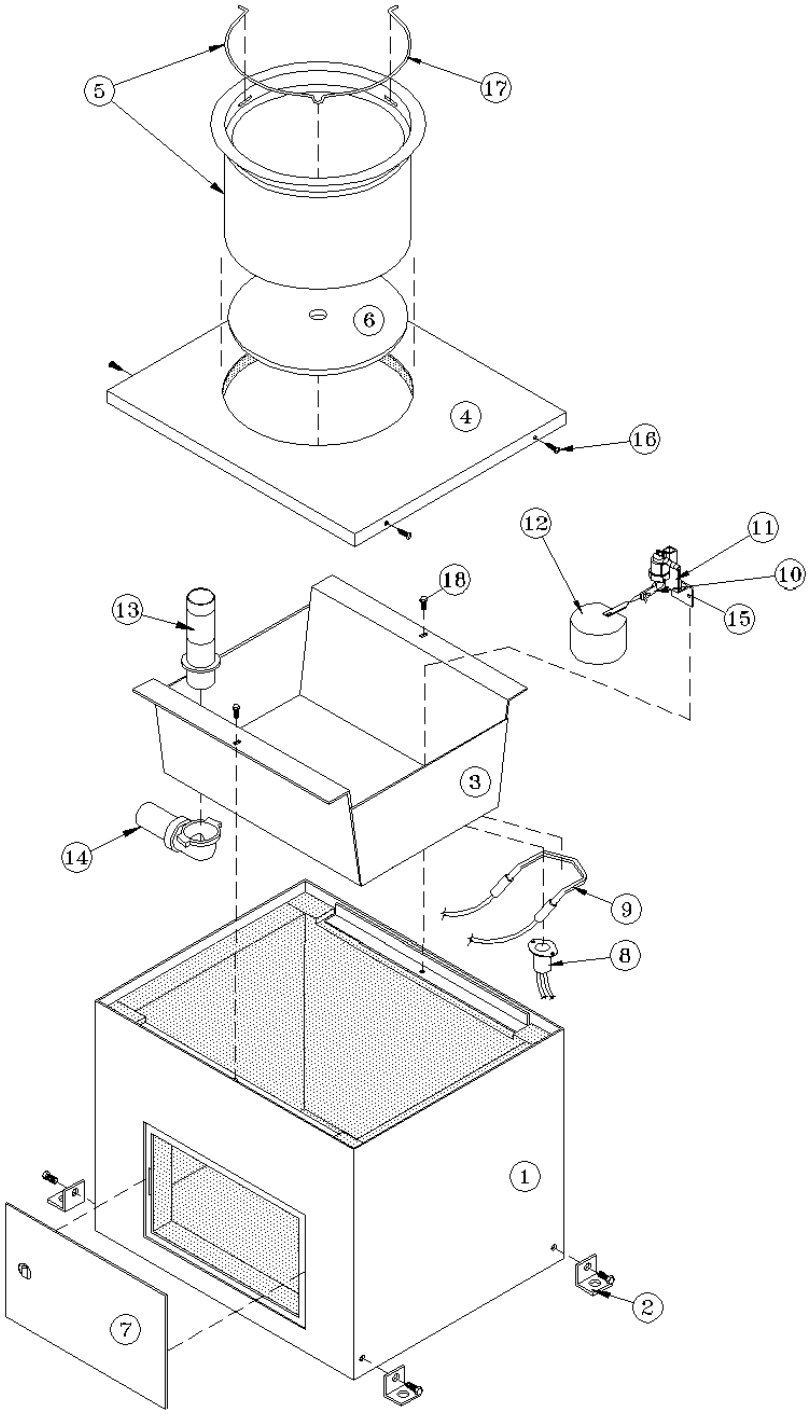
Italicized text = Not included or optional configuration add-ons

NA = Not Available

DISCONTINUED 2/2012

Commander 1

Part # 16751



Item	Part #	Description	Qty
1	NA	Casing Pkg. Commander 1	1
2	13775	SS Hold Down Angles (4/Pkg.)	1 Pkg.
3	16750	Trough – Commander 1 SS	1
4	NA	Cover – Commander 1	1
5	16362	Plastic Drink Well W/Rtn. Ring	1
6	14412	Thermal Cap	1
7	15514	Access Panel Com.	1
8	11885	Disc Thermostat Pkg.	1 Pkg.
9	14150	125W Element (120 Volt) (1/Pkg.)	1 Pkg.
10	12574	½" White Valve Pkg.	1 Pkg.
11	11515	½" Valve Bracket Pkg.	1 Pkg.
12	12836	Float W/Long Arm Pkg.	1 Pkg.
13	14647	Drain Plug & Overflow	1
14	16172	Drain Pipe W/Elbow	1
15	15154	Screw–Valve Bracket (10/Pkg.)	1 Pkg.
16	NA	Screw – Cover (4/Pkg.)	1 Pkg.
17	14201	Retaining Ring	1
18	15532	Screw – Trough (6/Pkg.)	1 Pkg.
NS	15536	Hose 3/8" x24" W/Clamps & Adpt.	1 Pkg.
NS	NA	Casing Insulation Pkg. – Com 1	1 Pkg.
NS	13830	48W Cable Heater (120V) (1/Pkg.)	1 Pkg.
NS	NA	Complete Accessory Pkg.	1 Pkg.

For 240 Volt Commander 1 #16818, See Parts Below

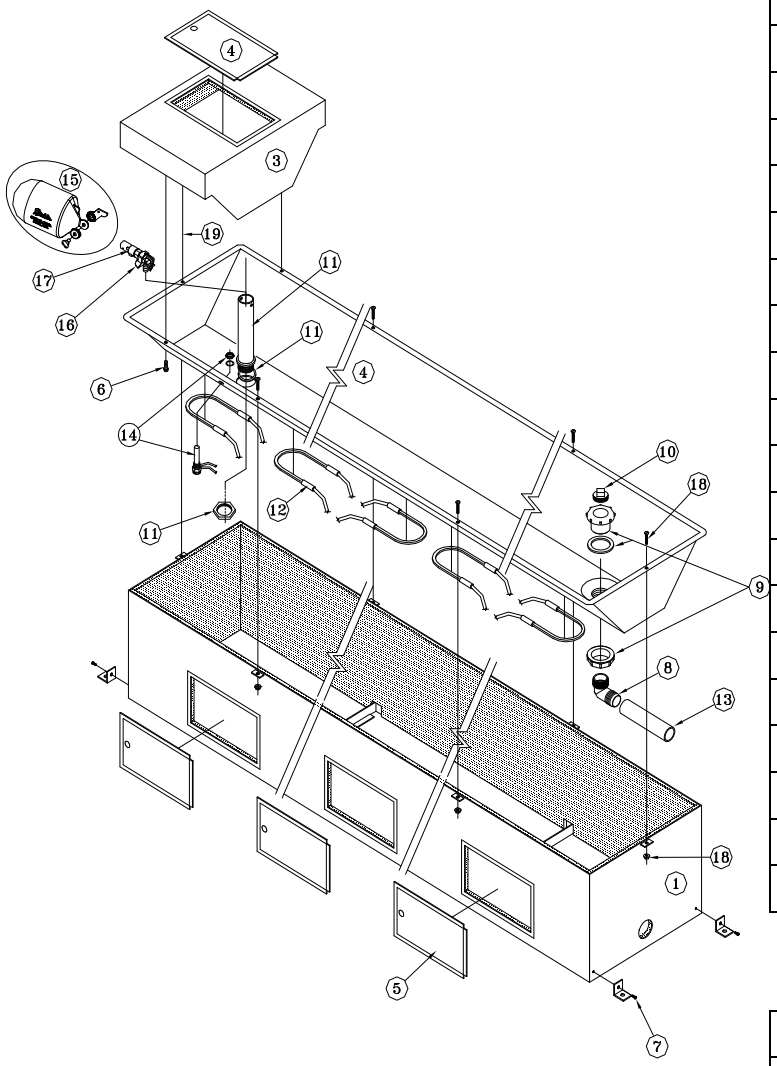
NS	16424	48W Cable Heater (240V) (1/Pkg.)	1 Pkg.
NS	16664	200W Element (240 Volt) (1/Pkg.)	1 Pkg.

NS = Not Shown
Italicized text = Not included or optional configuration add-ons
NA = Not Available

DISCONTINUED 2/2012

CattleMaster 144 Electric

Part # 16790



Item	Part #	Description	Qty
1	NA	Casing Pkg. 144 CattleMaster	1
2	16791	SS Trough W/Screws & Nut Pkg.	1 Pkg.
3	NA	Frame W/Panel & Screws	1
4	NA	Access Panel – CM Frame	1
5	12140	Access Panel – 8”	3
6	15154	Screw ¼”-20 x 5/8” (10/Pkg.)	1 Pkg.
7	13775	SS Hold Down Angles (4/Pkg.)	1 Pkg.
8	17678	2” Elbow x Hose Barb	1

Item	Part #	Description	Qty
9	17679	Bulkhead Fitting 2”	1
10	18338	CM Plug Pkg.	1 Pkg.
11	18181	Standpipe W/ Washer & Nut Pkg.	1 Pkg.
12	11419	250W Element (120V) (1/Pkg.)	5 Pkg.
13	17677	Drain Tube	1
14	16534	Fenwal Thermostat SS Pkg.	1 Pkg.
	18320	O-Ring – Fenwal (6/Pkg.)	1 Pkg.
	14503	Nut – Fenwal (6/Pkg.)	1 Pkg.
15	18314	Float w/ Hardware Pkg.	1 Pkg.
	18313	Hardware for Float Pkg.	1 Pkg.
16	11514	¾” Cattle Valve Bracket Pkg.	1 Pkg.
17	11101	¾” Red Male Cattle Valve Pkg.	1 Pkg.
18	18114	Carriage Bolt & Nut Pkg. (5/Pkg.)	1 Pkg.
19	16132	Casing Bolt & Nut Pkg. (4/Pkg.)	1 Pkg.
NS	12583	CattleMaster Supply Line Assembly	1
NS	NA	Casing Insulation Pkg. – 144 CM	1
NS	NA	Frame Insulation Pkg. – CM	1
NS	13830	48 W Cable Heater (120 Volt) Pkg.	1 Pkg.
NS	NA	Complete Accessory Pkg.	1 Pkg.
NS	*12810*	*Gas Access Panel – 8” Optional*	*3*

For 240 Volt CattleMaster 144 #16833, See Parts Below

NS	16424	48W Cable Heater (240 Volt) Pkg.	1 Pkg.
NS	11403	300W Element (240 Volt) Pkg.	3 Pkg.

For Constant Flow -No Heat -CattleMaster 144 #16805

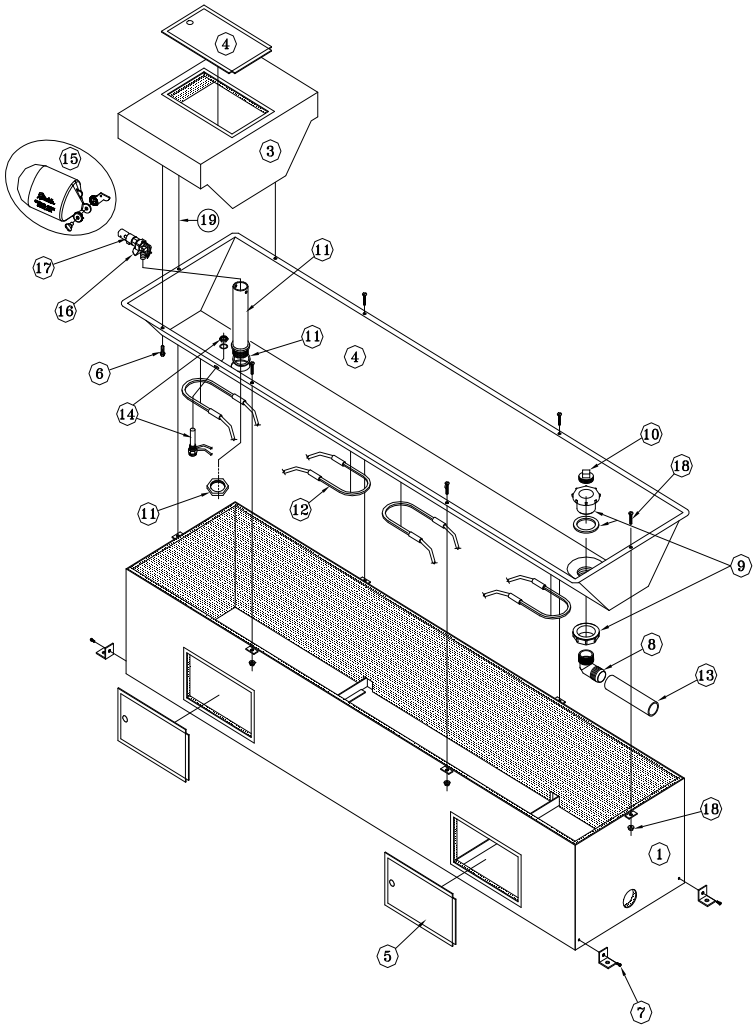
NS	12154	Constant Flow Overflow Pipe	1
NS	16891	Constant Flow Valve W/ Petcock	1 Pkg.
NS	11142	Constant Flow Valve W/O Petcock	1 Pkg.
NS	18316	Fenwal Replacement Plug Pkg.	1 Pkg.
NS	11417	Drain Hole Plug	1

NS = Not Shown
Italicized text = Not included or optional configuration add-ons
NA = Not Available

DISCONTINUED 2/2012

CattleMaster 84 Electric

Part # 16785



Item	Part #	Description	Qty
1	NA	Casing Pkg. 84 CattleMaster	1
2	16786	SS Trough W/Screws & Nut Pkg.	1 Pkg.
3	NA	Frame W/Panel & Screws	1
4	NA	Access Panel – CM Frame	1
5	12140	Access Panel – 8”	2
6	15154	Screw ¼”-20 x 5/8” (10/Pkg.)	1 Pkg.
7	13775	SS Hold Down Angles (4/Pkg.)	1 Pkg.
8	17678	2” Elbow x Hose Barb	1
9	17679	Bulkhead Fitting 2”	1
10	18338	CM Plug Pkg.	1 Pkg.
11	18181	Standpipe W/ Washer & Nut Pkg.	1 Pkg.
12	11419	250W Element (120V) (1/Pkg.)	4 Pkg.
13	17677	Drain Tube	1
14	16534	Fenwal Thermostat SS Pkg.	1 Pkg.
	18320	O-Ring – Fenwal (6/Pkg.)	1 Pkg.
	14503	Nut – Fenwal (6/Pkg.)	1 Pkg.
15	18314	Float w/ Hardware Pkg.	1 Pkg.
	18313	Hardware for Float Pkg.	1 Pkg.
16	11514	¾” Cattle Valve Bracket Pkg.	1 Pkg.
17	11101	¾” Red Male Cattle Valve Pkg.	1 Pkg.
18	18114	Carriage Bolt & Nut Pkg. (5/Pkg.)	1 Pkg.
19	16132	Casing Bolt & Nut Pkg. (4/Pkg.)	1 Pkg.
NS	12583	CattleMaster Supply Line Assembly	1
NS	NA	Casing Insulation Pkg. – 84 CM	1
NS	NA	Frame Insulation Pkg. – CM	1
NS	13830	48 W Cable Heater (120 Volt) Pkg.	1 Pkg.
NS	NA	Complete Accessory Pkg.	1 Pkg.
NS	*12810*	*Gas Access Panel – 8” Optional*	*2*

For 240 Volt CattleMaster 84 #16835, See Parts Below

NS	16424	48W Cable Heater (240 Volt) Pkg.	1 Pkg.
NS	11403	300W Element (240 Volt) Pkg.	3 Pkg.

For Constant Flow -No Heat -CattleMaster 84 #16804

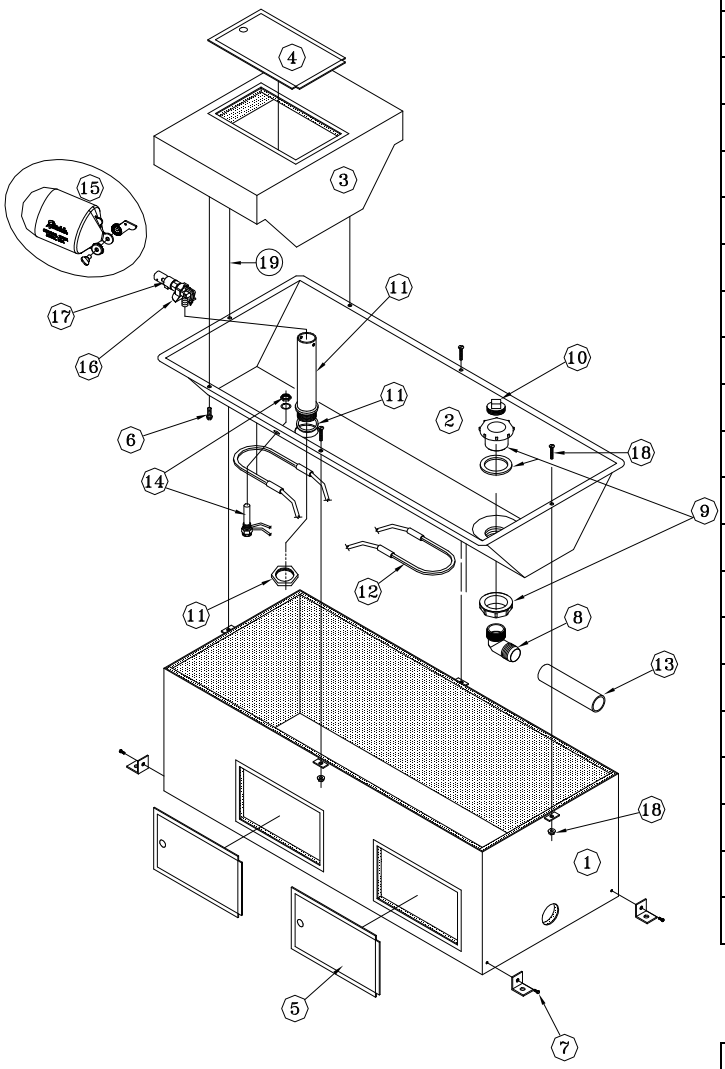
NS	12154	Constant Flow Overflow Pipe	1
NS	16891	Constant Flow Valve W/ Petcock	1 Pkg.
NS	11142	Constant Flow Valve W/O Petcock	1 Pkg.
NS	18316	Fenwal Replacement Plug Pkg.	1 Pkg.
NS	11417	Drain Hole Plug	1

NS = Not Shown
Italicized text = Not included or optional configuration add-ons
NA = Not Available

DISCONTINUED 2/2012

CattleMaster 48 Electric

Part # 16779



Item	Part #	Description	Qty
1	NA	Casing Pkg. 48 CattleMaster	1
2	16780	SS Trough W/Screws & Nut Pkg.	1 Pkg.
3	NA	Frame W/Panel & Screws	1
4	NA	Access Panel – CM Frame	1
5	12140	Access Panel – 8”	2
6	15154	Screw ¼”-20 x 5/8” (10/Pkg.)	1 Pkg.
7	13775	SS Hold Down Angles (4/Pkg.)	1 Pkg.
8	17678	2” Elbow x Hose Barb	1
9	17679	Bulkhead Fitting 2”	1
10	18338	CM Plug Pkg.	1 Pkg.
11	18181	Standpipe W/ Washer & Nut Pkg.	1 Pkg.
12	11419	250W Element (120V) (1/Pkg.)	2 Pkg.
13	17677	Drain Tube	1
14	16534	Fenwal Thermostat SS Pkg.	1 Pkg.
	18320	O-Ring – Fenwal (6/Pkg.)	1 Pkg.
	14503	Nut – Fenwal (6/Pkg.)	1 Pkg.
15	18314	Float w/ Hardware Pkg.	1 Pkg.
	18313	Hardware for Float Pkg.	1 Pkg.
16	11514	¾” Cattle Valve Bracket Pkg.	1 Pkg.
17	11101	¾” Red Male Cattle Valve Pkg.	1 Pkg.
18	18114	Carriage Bolt & Nut Pkg. (5/Pkg.)	1 Pkg.
19	16132	Casing Bolt & Nut Pkg. (4/Pkg.)	1 Pkg.
NS	12583	CattleMaster Supply Line Assembly	1
NS	NA	Casing Insulation Pkg. – 48 CM	1
NS	NA	Frame Insulation Pkg. – CM	1
NS	13830	48 W Cable Heater (120 Volt) Pkg.	1 Pkg.
NS	NA	Complete Accessory Pkg.	1 Pkg.
NS	*12810*	*Gas Access Panel – 8” Optional*	*2*

For 240 Volt CattleMaster 48 #16837, See Parts Below

NS	16424	48W Cable Heater (240 Volt) Pkg.	1 Pkg.
NS	11403	300W Element (240 Volt) Pkg.	2 Pkg.

For Constant Flow -No Heat -CattleMaster 48 #16803

NS	12154	Constant Flow Overflow Pipe	1
NS	16891	Constant Flow Valve W/ Petcock	1 Pkg.
NS	11142	Constant Flow Valve W/O Petcock	1 Pkg.
NS	18316	Fenwal Replacement Plug Pkg.	1 Pkg.
NS	11417	Drain Hole Plug	1

NS = Not Shown

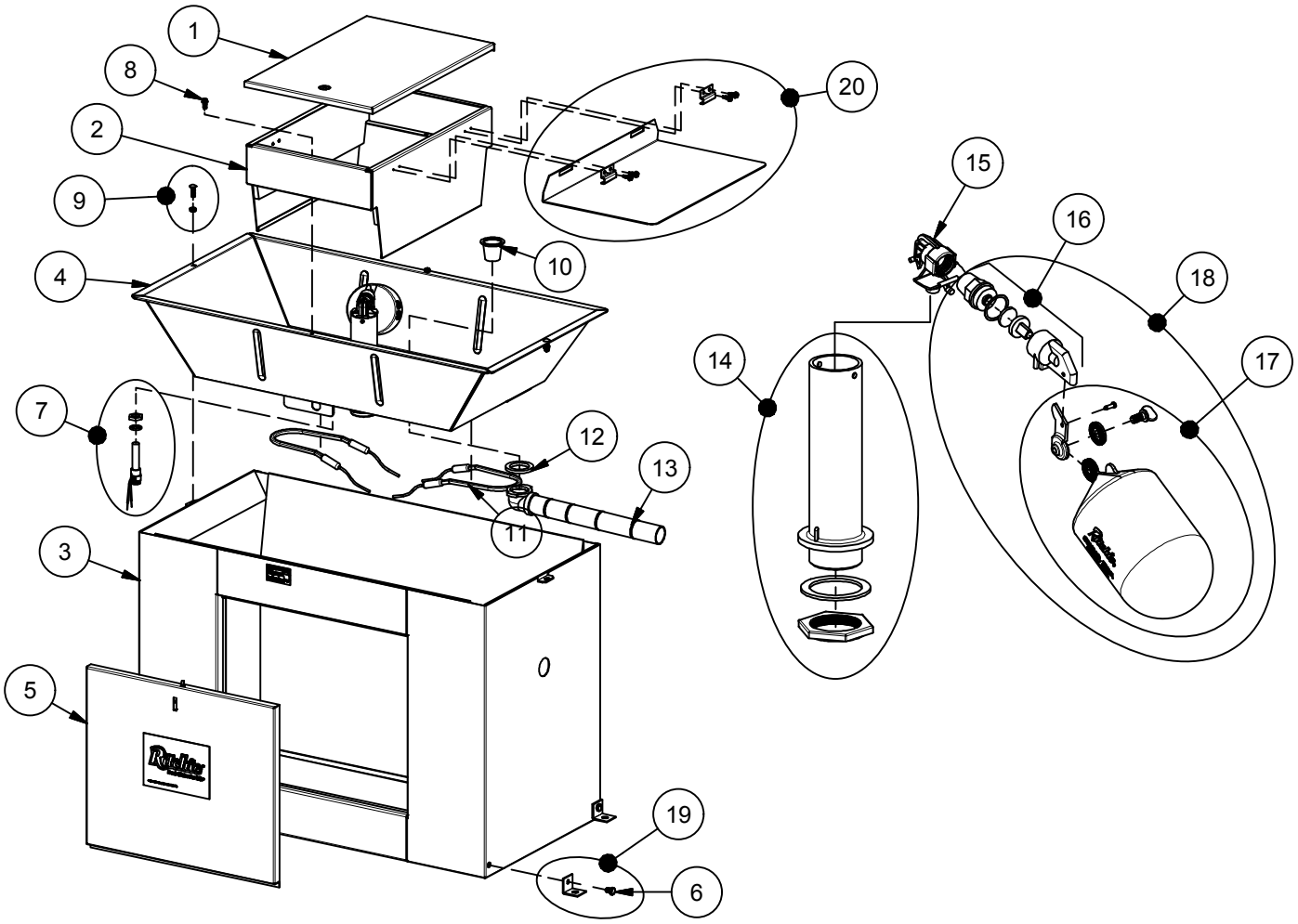
Italicized text = Not included or optional configuration add-ons

NA = Not Avaiable

DISCONTINUED 2/2012

#5E Cattle Fountain

Part # 16745

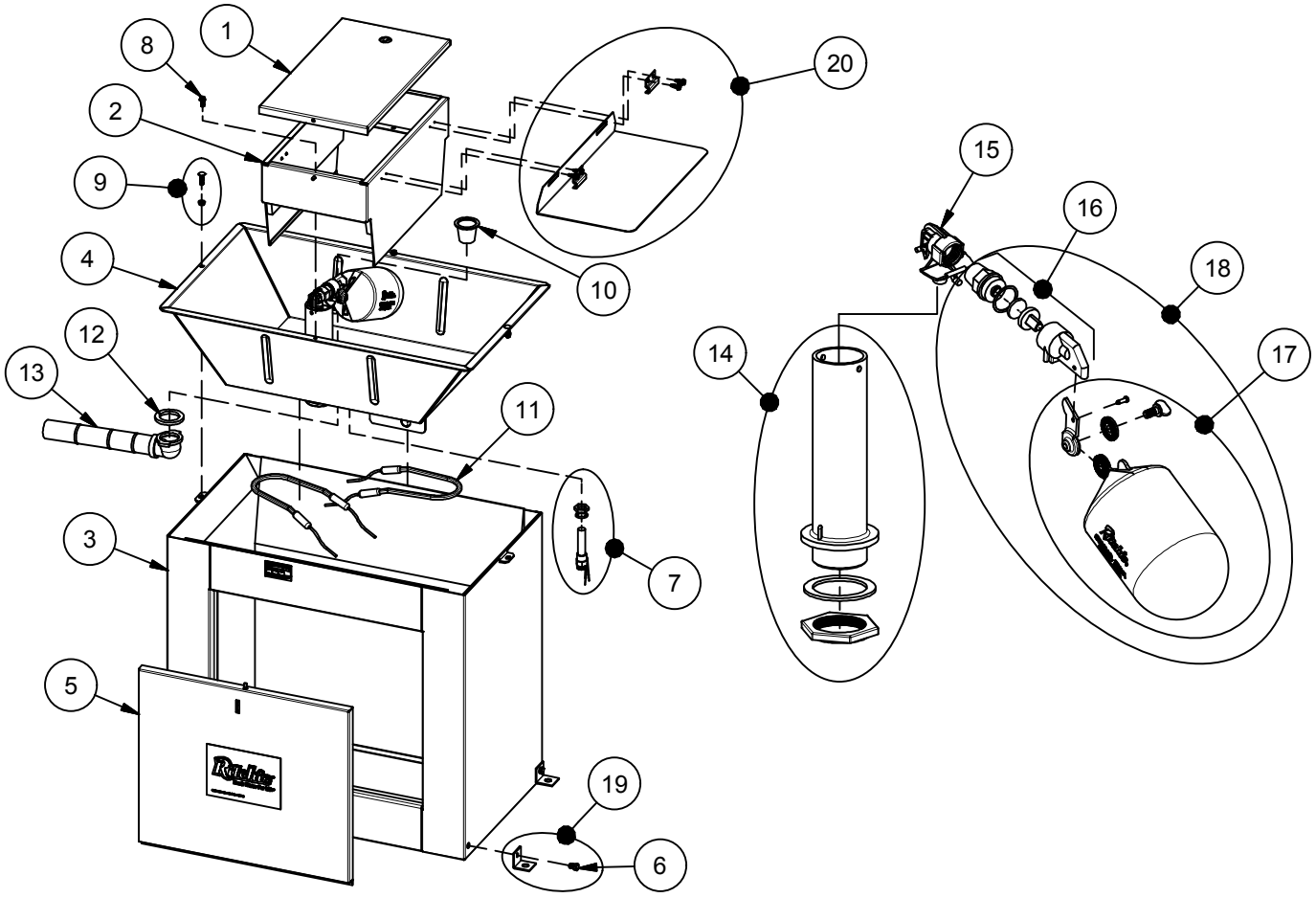


Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	13374	5E Cover	1			15	11514	Valve Bracket 3/4" pkg	1 pkg
2	16590	5E Frame	1			16	15377	Green Male Valve 3/4" pkg	1 pkg
3	NA	5E Casing Pkg	1 pkg			17	18314	Float with Hardware pkg	1 pkg
4	16746	5E Trough pkg	1 pkg				18313	Hardware for Float pkg	1 pkg
5	11154	Access Pnl 17"x20" Assembled	1			18	16993	Green Valve & Float pkg	1 pkg
6	15299	Bolt 3/8"x1/2" SS (4/pkg)	1 pkg			19	13775	Hold Down Angle SS (4/pkg)	1 pkg
7	16534	Fenwal Thermostat SS pkg	1 pkg			20	16975	Flipper/Hinge (2/pkg) - Optional	1 PKG
	18320	O-Ring Fenwal (6/pkg)	1 pkg			NS	12583	Valve Supply Line pkg	1 pkg
	18074	Nut Brass Fenwal (6/pkg)	1 pkg			NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
8	15154	Screw 1/4"x5/8" TC SS (10/pkg)	1 pkg			NS	NA	5E Casing Insulation pkg	1 pkg
9	18114	Trough Bolt & Nut (5/pkg)	1 pkg			NS	13790	5E Frame Inulation pkg	1 pkg
10	18628	Drain Plug (2/pkg)	1 pkg			NS	NA	5E Accessory pkg	1 pkg
11	11419	Heater 120V 250W (1/pkg)	2 pkg						
12	18075	Drain Washer (6/pkg)	1 pkg				16824	5E 240V	
13	11473	Drain Pipe with Elbow	1			NS	11403	Heater 240V 300W (1/pkg)	2 pkg
14	16629	Standpipe pkg	1 pkg			NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

DISCONTINUED 1/2013

#3E Cattle Fountain

Part # 16743

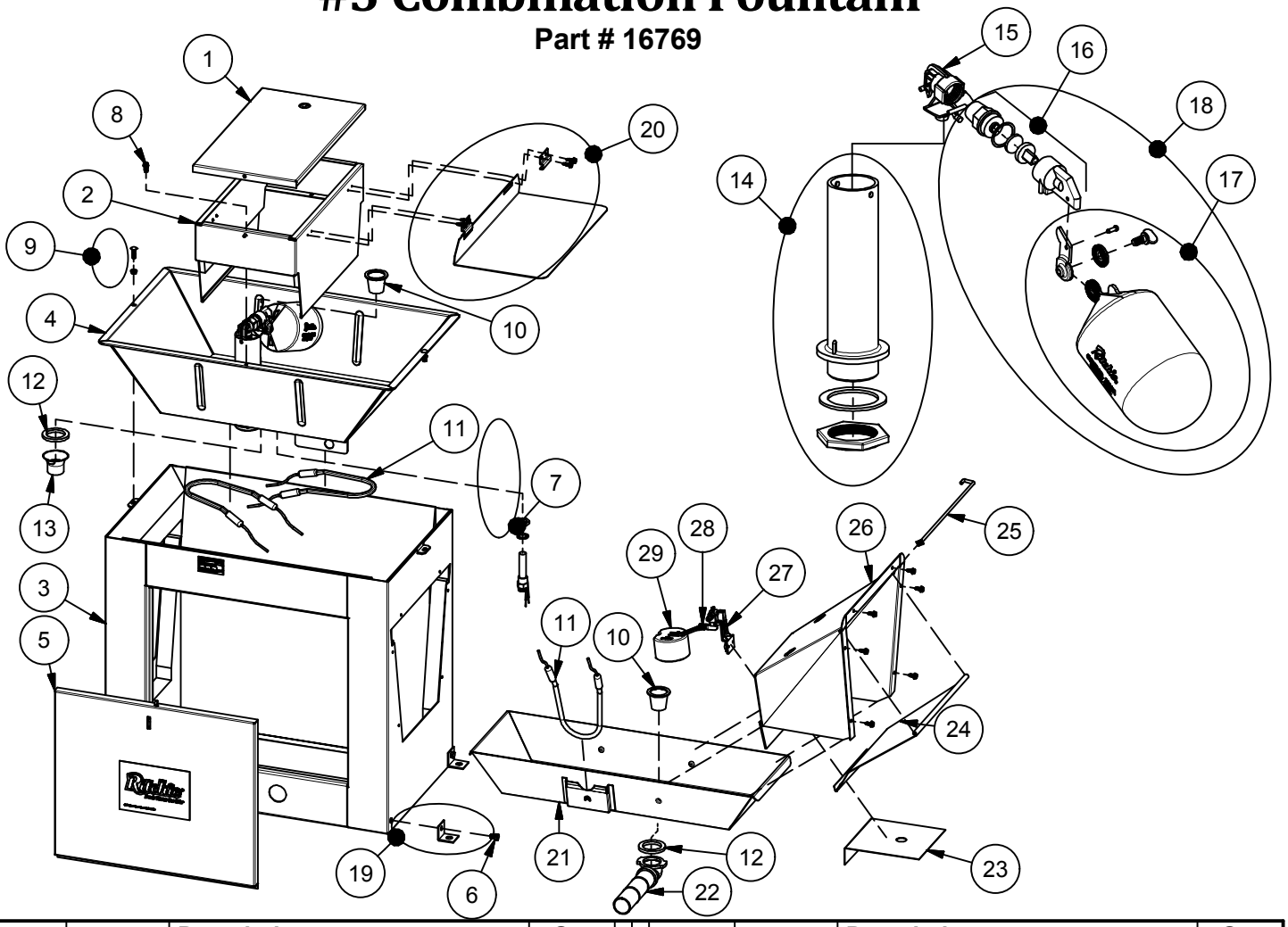


Item	Part #	Description	Qty	· ·	Item	Part #	Description	Qty
1	13373	3E Cover	1		15	11514	Valve Bracket 3/4" pkg	1 pkg
2	16589	3E Frame	1		16	15377	Green Male Valve 3/4" pkg	1 pkg
3	NA	3E Casing Pkg	1 pkg		17	18314	Float with Hardware pkg	1 pkg
4	16744	3E Trough pkg	1 pkg			18313	Hardware for Float pkg	1 pkg
5	11154	Access Pnl 17"x20" Assembled	1		18	16993	Green Valve & Float pkg	1 pkg
6	15299	Bolt 3/8"x1/2" SS (4/pkg)	1 pkg		19	13775	Hold Down Angle SS (4/pkg)	1 pkg
7	16534	Fenwal Thermostat SS pkg	1 pkg		20	16974	Flipper/Hinge (2/pkg) - Optional	1 pkg
	18320	O-Ring Fenwal (6/pkg)	1 pkg		NS	12583	Valve Supply Line pkg	1 pkg
	18074	Nut Brass Fenwal (6/pkg)	1 pkg		NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
8	15154	Screw 1/4"x5/8" TC SS (10/pkg)	1 pkg		NS	NA	3E Casing Insulation pkg	1 pkg
9	18114	Trough Bolt & Nut (5/pkg)	1 pkg		NS	13789	3E Frame Inulation pkg	1 pkg
10	18628	Drain Plug (2/pkg)	1 pkg		NS	NA	3E Accessory pkg	1 pkg
11	11419	Heater 120V 250W (1/pkg)	2 pkg					
12	18075	Drain Washer (6/pkg)	1 pkg			16826	3E 240V	
13	11472	Drain Pipe with Elbow	1		NS	11403	Heater 240V 300W (1/pkg)	2 pkg
14	16629	Standpipe pkg	1 pkg		NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

DISCONTINUED 1/2013

#3 Combination Fountain

Part # 16769

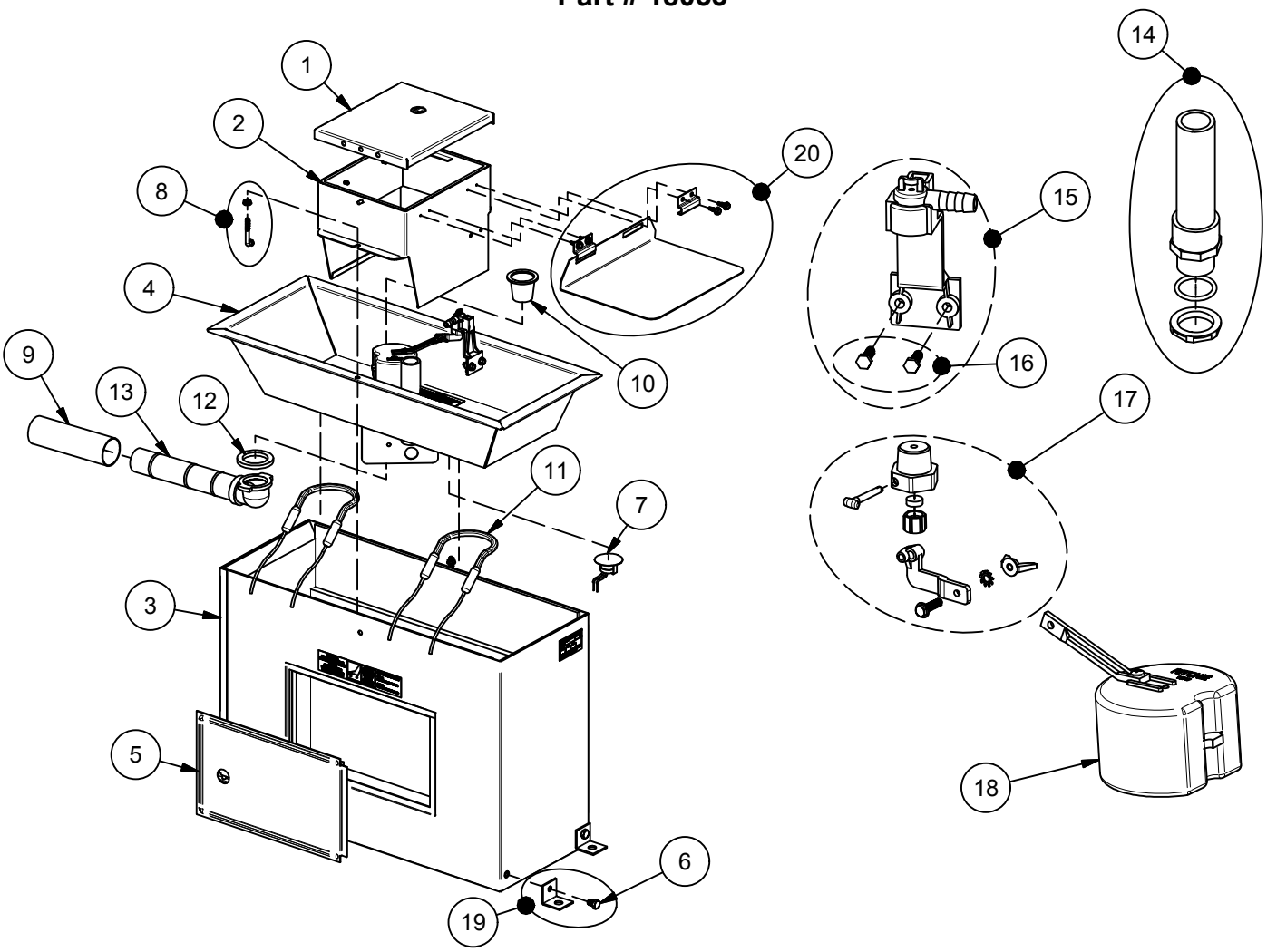


Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	13373	3C Cover	1			18	16993	Green Valve & Float pkg	1 pkg
2	16589	3C Frame	1			19	13775	Hold Down Angle SS (4/pkg)	1 pkg
3	NA	3C Casing Pkg	1 pkg			20	16974	Flipper/Hinge (2/pkg) - Optional	1 pkg
4	16744	3C Trough pkg	1 pkg			21	16767	3C Lower Trough SS	1
5	11154	Access Pnl 17"x20" Assembled	1			22	11472	Drain Pipe with Elbow	1
6	15299	Bolt 3/8"x1/2" SS (4/pkg)	1 pkg			23	NA	Grate - Clean out	2
7	16534	Fenwal Thermostat SS pkg	1 pkg			24	12801	Swing Door w/Rod	2
	18320	O-Ring Fenwal (6/pkg)	1 pkg			25	13166	Rod with Nut for Swing Door	2
	18074	Nut Brass Fenwal (6/pkg)	1 pkg			26	NA	3C Innerhood	2
8	15154	Screw 1/4"x5/8" TC SS (10/pkg)	1 pkg			27	11515	Valve Bracket 1/2" w/ screws	1 pkg
9	18114	Trough Bolt & Nut (5/pkg)	1 pkg			28	12575	Red Valve 1/2"	1 pkg
10	18628	Drain Plug (2/pkg)	1 pkg			29	13613	Float with Short Arm	1 pkg
11	11419	Heater 120V 250W (1/pkg)	3 pkg			NS	12583	Valve Supply Line pkg	1 pkg
12	18075	Drain Washer (6/pkg)	1 pkg			NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
13	18603	Drain Fitting Flared	1			NS	NA	3C Casing Insulation pkg	1 pkg
14	16629	Standpipe pkg	1 pkg			NS	13789	3E Frame Inulation pkg	1 pkg
15	11514	Valve Bracket 3/4" pkg	1 pkg			NS	18326	3C Accessory pkg	1 pkg
16	15377	Green Male Valve 3/4" pkg	1 pkg				16816	3C 240V	
17	18314	Float with Hardware pkg	1 pkg			NS	11403	Heater 240V 300W (1/pkg)	2 pkg
	18313	Hardware for Float pkg	1 pkg			NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

DISCONTINUED 1/2013

2AC

Part # 18033

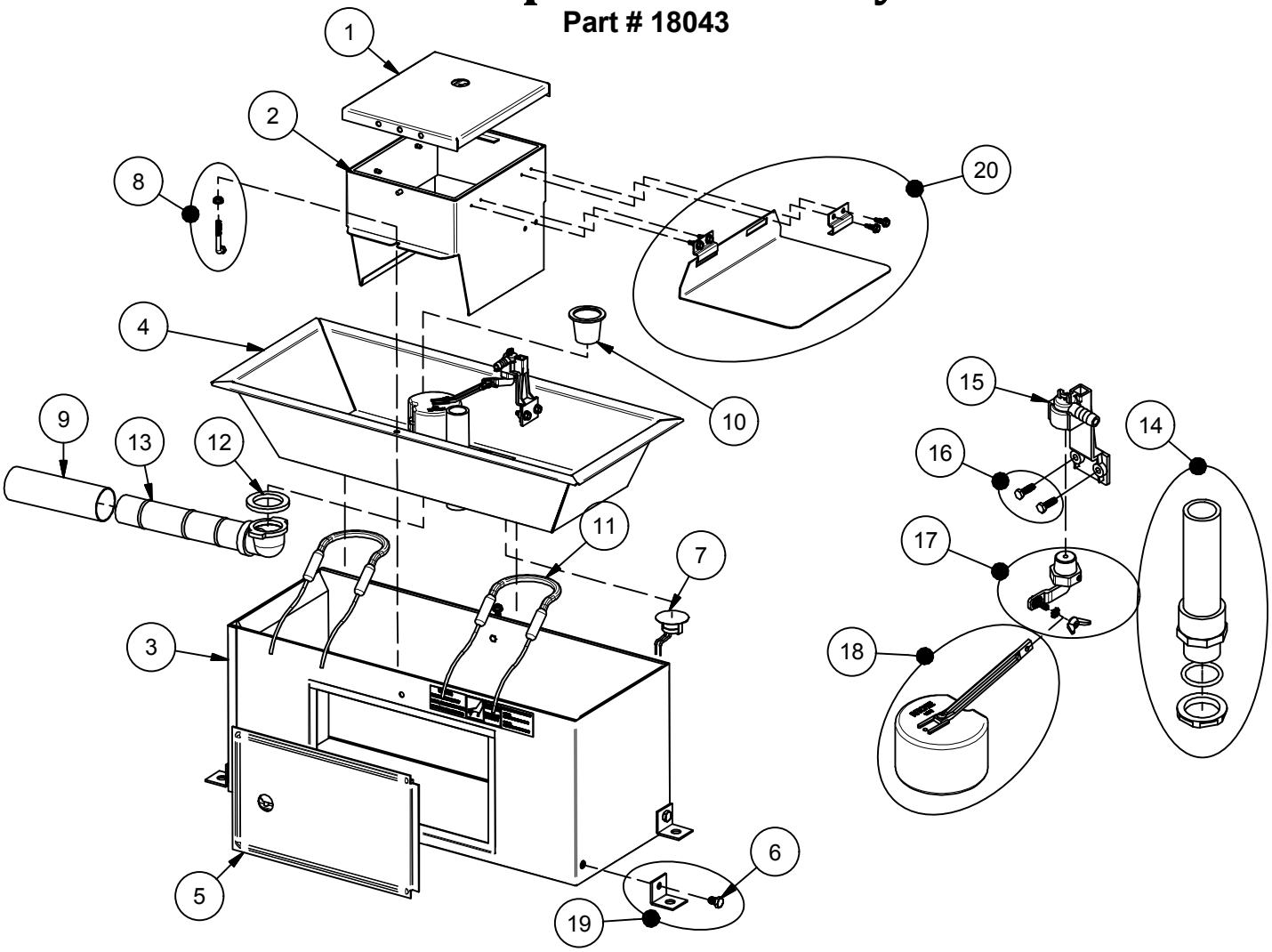


Item	Part #	Description	Qty	·	·	Item	Part #	Description	Qty
1	13379	2AC Cover	1			15	11515	Valve Bracket 1/2" w/ Scrws pkg	1 pkg
2	13449	2AC Frame pkg	1 pkg			16	15154	Screws Valve Bracket (6/ pkg)	1 pkg
3	NA	2AC Casing	1 pkg			17	12575	Red Valve 1/2" pkg	1 pkg
4	18036	2AC Trough	1 pkg			18	13613	Float with Short Arm pkg	1 pkg
5	12140	Access Panel 8" Assembly	1			19	13775	Hold Down Angle SS (4/pkg)	1 pkg
6	15299	Bolt 3/8"x1/2" SS (4/pkg)	1 pkg			20	16973	Flipper/Hinge (2/pkg) - Optional	1 pkg
7	11885	Disc Thermostat pkg	1 pkg			NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
8	15158	J-Bolt & Nut ZP (10/pkg)	1 pkg			NS	18323	2AC Accessory pkg	1 pkg
9	17500	Drain Pipe Guard	1			NS	NA	2AC Casing Insulation pkg	1 plg
10	18628	Drain Plug (2/pkg)	1 pkg			NS	13850	2AC Frame Insulation pkg	1 pkg
11	14150	Heater 120V 125W (1/pkg)	2 pkg						
12	18075	Drain Washer (6/pkg)	1 pkg				16839	2AC 240V	
13	11471	Drain Pipe with Elbow	1			NS	16664	Heater 240V 200W (1/pkg)	2 pkg
14	16866	Standpipe pkg	1 pkg			NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

DISCONTINUED 1/2013

2AC Special Assembly

Part # 18043

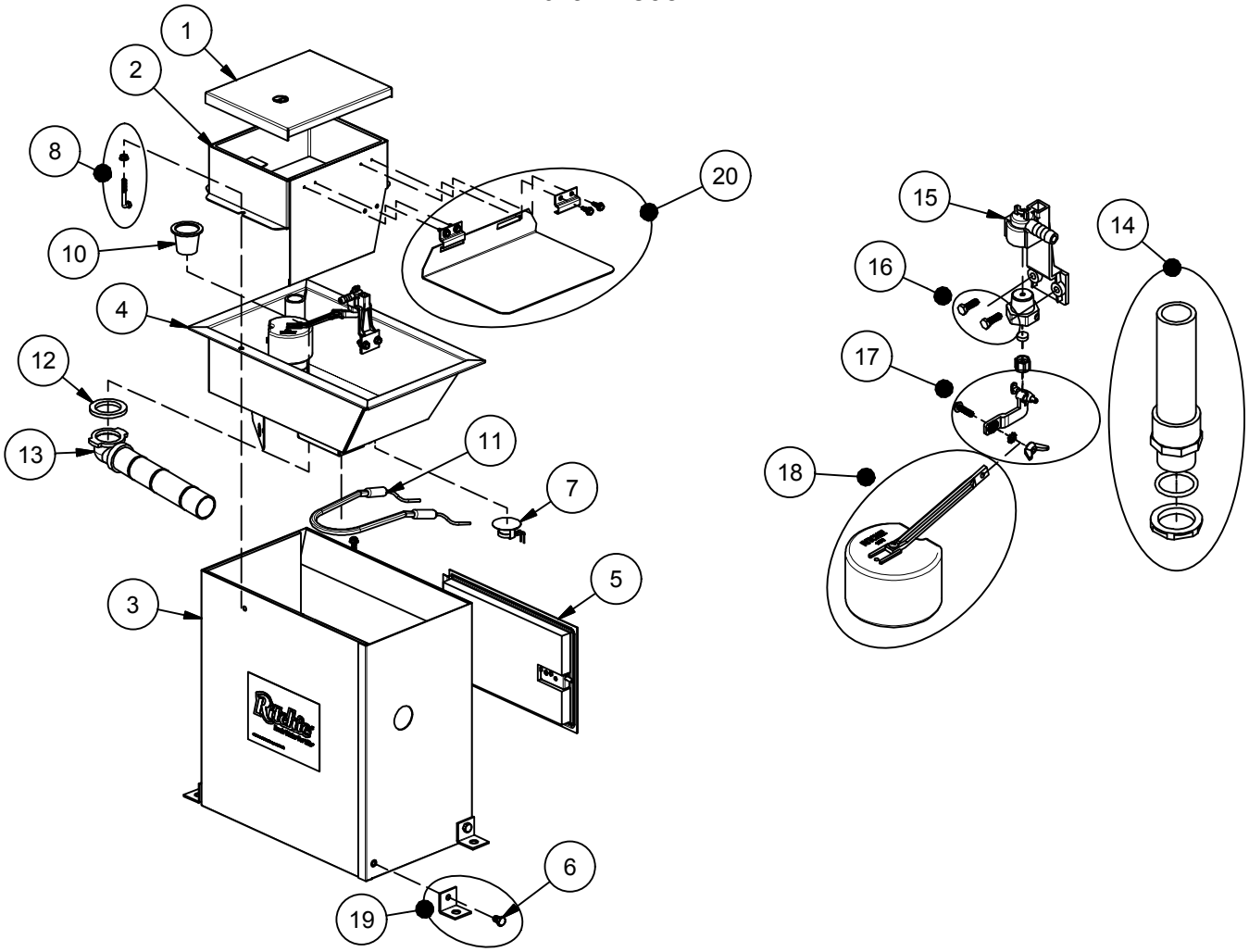


Item	Part #	Description	Qty		Item	Part #	Description	Qty
1	13379	2AC Cover	1		15	11515	Valve Bracket 1/2" w/ Scrws pkg	1 pkg
2	13449	2AC Frame pkg	1 pkg		16	15154	Screws Valve Bracket (6/ pkg)	1 pkg
3	18058	2AC SP Casing	1 pkg		17	12575	Red Valve 1/2" pkg	1 pkg
4	18036	2AC Trough	1 pkg		18	13613	Float with Short Arm pkg	1 pkg
5	12140	Access Panel 8" Assembly	1		19	13775	Hold Down Angle SS (4/pkg)	1 pkg
6	15299	Bolt 3/8"x1/2" SS (4/pkg)	1 pkg		20	16973	Flipper/Hinge (2/pkg) - Optional	1 pkg
7	11885	Disc Thermostat pkg	1 pkg		NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
8	15158	J-Bolt & Nut ZP (10/pkg)	1 pkg		NS	18323	2AC Accessory pkg	1 pkg
9	17500	Drain Pipe Guard	1		NS	18059	2AC SP Casing Insulation pkg	1 plg
10	18628	Drain Plug (2/pkg)	1 pkg		NS	13850	2AC Frame Insulation pkg	1 pkg
11	14150	Heater 120V 125W (1/pkg)	2 pkg					
12	18075	Drain Washer (6/pkg)	1 pkg			18420	2AC Special 240V	
13	11471	Drain Pipe with Elbow	1		NS	16664	Heater 240V 200W (1/pkg)	2 pkg
14	16866	Standpipe pkg	1 pkg		NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg

DISCONTINUED 1/2013

1AC

Part # 18034



Item	Part #	Description	Qty		Item	Part #	Description	Qty
1	13379	1AC Cover	1		16	15154	Screws Valve Bracket (6/ pkg)	1 pkg
2	18039	1AC Frame pkg	1 pkg		17	12575	Red Valve 1/2" pkg	1 pkg
3	18037	1AC Casing	1 pkg		18	13613	Float with Short Arm pkg	1 pkg
4	18038	1AC Trough	1 pkg		19	13775	Hold Down Angle SS (4/pkg)	1 pkg
5	12140	Access Panel 8" Assembly	1		20	16972	Flipper/Hinge (1/pkg) - Optional	1 pkg
6	15299	Bolt 3/8"x1/2" SS (4/pkg)	1 pkg		NS	13830	Cable Htr 120V 48W (1/pkg)	1 pkg
7	11885	Disc Thermostat pkg	1 pkg		NS	18323	1AC Accessory pkg	1 pkg
8	15158	J-Bolt & Nut ZP (10/pkg)	1 pkg		NS	15651	1AC Casing Insulation pkg	1 plg
10	18628	Drain Plug (2/pkg)	1 pkg		NS	13850	1AC Frame Insulation pkg	1 pkg
11	11419	Heater 120V 250W (1/pkg)	1 pkg					
12	18075	Drain Washer (6/pkg)	1 pkg			16841	1AC 240V	
13	11471	Drain Pipe with Elbow	1		NS	11403	Heater 240V 300W (1/pkg)	1 pkg
14	16866	Standpipe pkg	1 pkg		NS	16424	Cable Htr 240V 48W (1/pkg)	1 pkg
15	11515	Valve Bracket 1/2" w/ Scrws pkg	1 pkg					

DISCONTINUED 1/2013