SOTERA®

Kits

REV10.7.22

Table of Contents

- 400 Diaphragm Kits

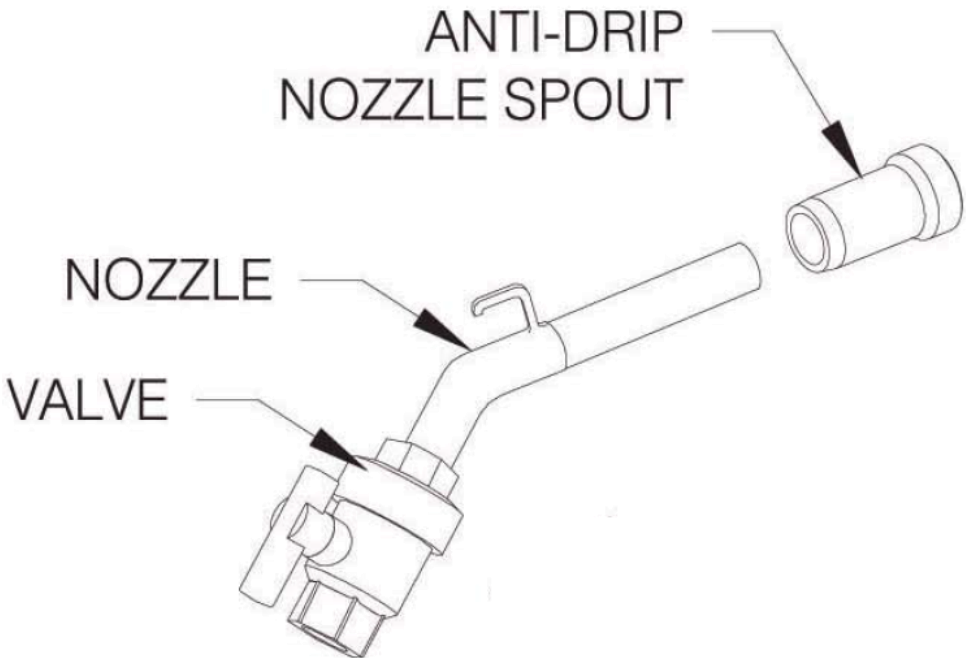
400 Table of Contents

- 400KTF0236 – Banjo Anti-Drip Spout
- 400KTF0237 – Norwesco Anti-Drip Spout
- 400KTF6862 – 400 (Pre B) Filcon Rebuild
- 400KTF6863 – 400 (Pre B) Santo Rebuild
- 400KTG9137 – 400 (Pre B) Santo Diaphragms
- 400KTG8084 – Monsanto Shuttle Adapter
- 400KTG8583 – Quick Attach Cover
- 400KTG9028 – 2” NPT Quick Attach
- 400KTG9029 – 2” Buttress Quick Attach
- 400KTG8830 – Hose w/ 825 Meter Assm
- 400KTG9168 – Retrofit for Pump and Meter
- 400KTG9341 – Chemtraveller Bottom Suction
- 400KTG9342 – Chemtraveller Top Suction
- KITS400IBC- IBC Mounting Kit
- 400KTH1178 – 400B Santoprene Diaphragm
- 400KTH1179 – 400B Filcon Diaphragm
- 400KTH1456 – 400B Filcon Rebuild
- 400KTH1457 – 400B Santoprene Rebuild
- 400EXPF6846 – 12 VDC Ex Proof Motor
- 400EXPF7351 – 115 VAC Ex Proof Motor
- 400G9734 – 12 VDC Motor (Not Ex Proof)
- 400G9735 – 115 VAC Motor (Not Ex Proof)
- 445KTG9128 – 445 EPDM Seal
- 445KTH1492 – 445 Recirc. Valve Rebuild
- 400F6557 – Gear Pack
- 825KTG9123 – EPDM O-Rings / 820, 825, 850
- 825KTF1582 – 820, 825, and 850 Rebuild
- BCHBU200- Buttress
- Flange Parts

400KTF0236 – Anti-Drip Spout

- Fits Banjo Spout and Other Spouts with a 1” OD.
- Nozzle and Valve are Not Included in the Kit.

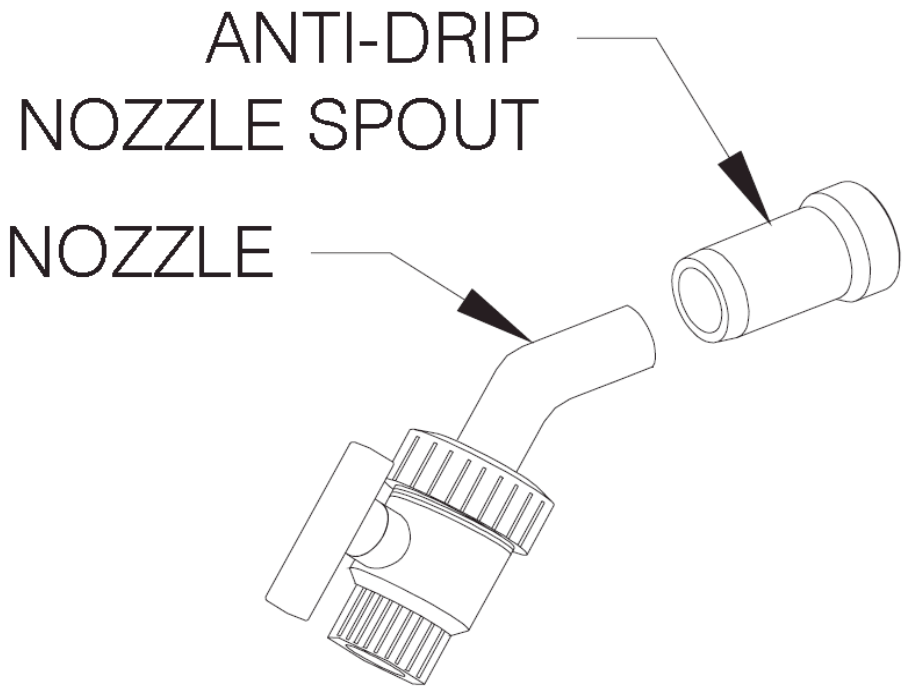




400KTF0237 – Anti-Drip Spout

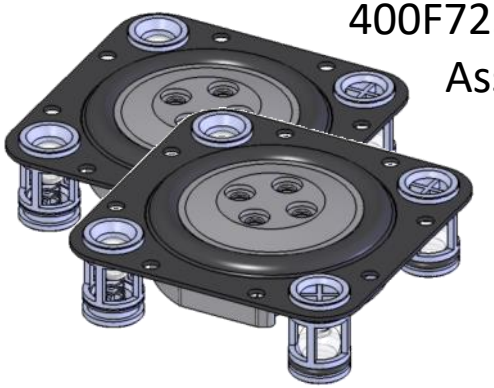
- Fits Norwesco Spout and Other Spouts with a 1 3/16” OD.
- Nozzle and Valve are Not Included in the Kit.





400KTF6862 – Filcon Rebuild Kit

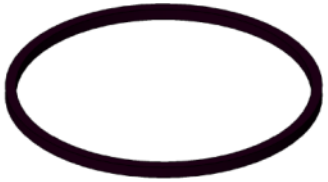
- For the older 400 series (pre-400B) pumps.



400F7238 - Diaphragm Assembly (2)



400G8952 O-Rings (8)



400F6692 Gasket



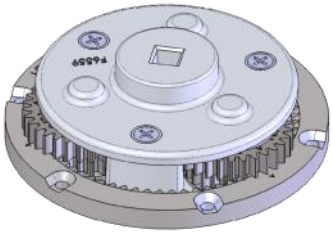
400G7494 Screws (6)



400F0267 Screws (2)



400F6795 Screws (8)



400F6557 Gear Pack



400F6563 Drive Gear



1200F6440 Rotor Key



400F6754 Insert (2)



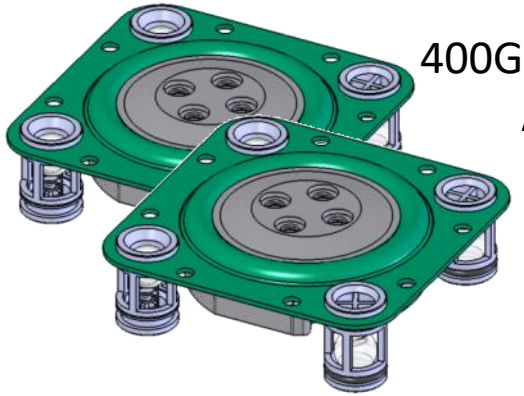
400F6698 Insert (2)



400F6924 Gaskets (2)

400KTF6863 – Santoprene Rebuild Kit

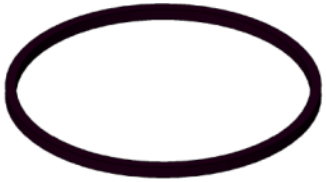
- For the older 400 series (pre-400B) pumps.



400G8964 - Diaphragm Assembly (2)



400G8952 O-Rings (8)



400F6692 Gasket



400G7494 Screws (6)



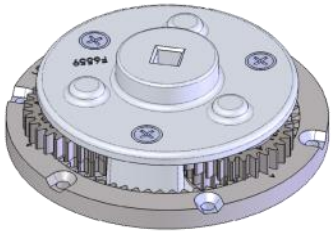
400F0267 Screws (2)



400F6795 Screws (8)



400F6924 Gaskets (2)



400F6557 Gear Pack



400F6563 Drive Gear



1200F6440 Rotor Key



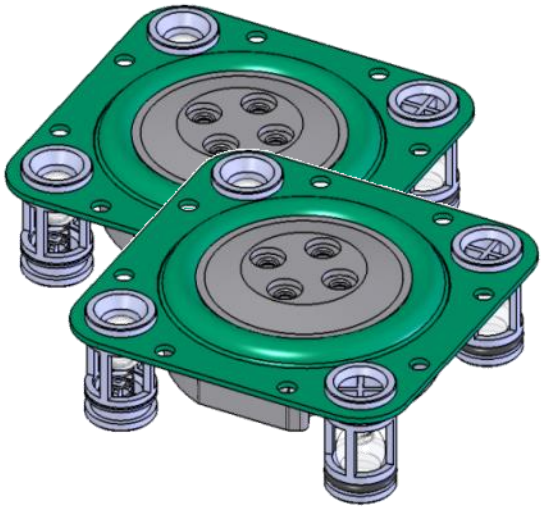
400F6754 Insert (2)



400F6698 Insert (2)

400KTG9137 – Santoprene Diaphragm Kit

- For the older 400 series (pre-400B) pumps.



400G8964 - Diaphragm Assembly (2)



400G8952 O-Rings (8)



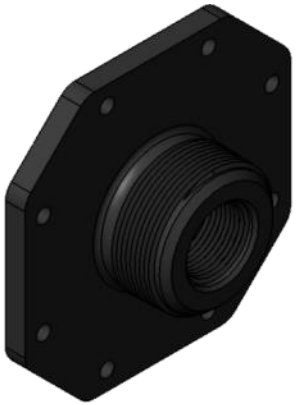
400F6795 Screws (8)



400F6924 Gaskets (2)

400KTG8084 – Monsanto Adapter Kit

- For use on Monsanto shuttles.



400G8071
Flange



35F1673
Monsanto
Coupler



Kit Installed
on Pump



400F6924
Gasket

400KTG9028 – 2” NPT Quick Couple Kit



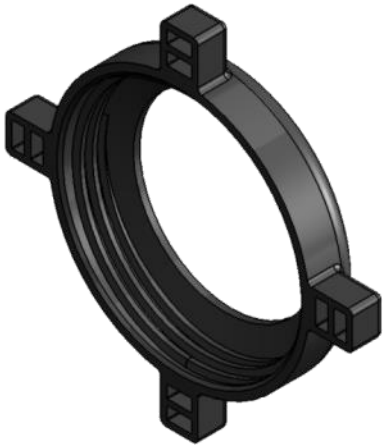
400F1855
Poly Suction Pipe



400G8064
2” NPT Adapter



400G8070
Dust Cap



400G8078
Threaded Collar

400KTG9029 – 2” Buttress Quick Couple Kit



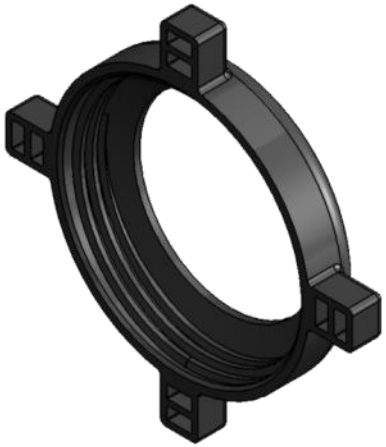
400F1855
Poly Suction Pipe



400G8069
2” Buttress
Adapter

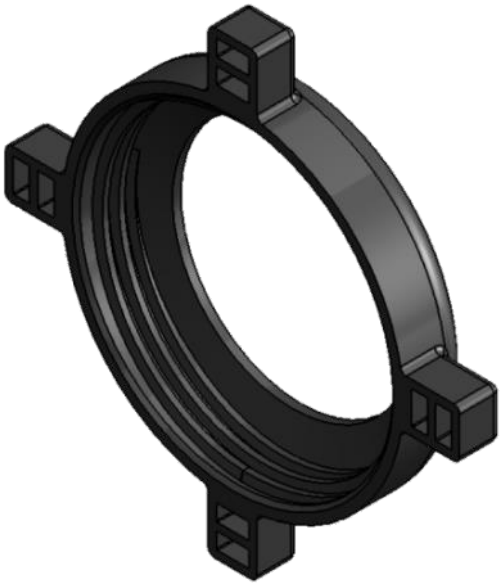


400G8070
Dust Cap



400G8078
Threaded Collar

400KTG8583 – Quick Attach Cover Kit



400G8078
Threaded Collar



400G8070
Dust Cap

400KTG8830 – Hose / 825 Meter Kit

- The 825 Meter is Assembled to the Hose at TTS.



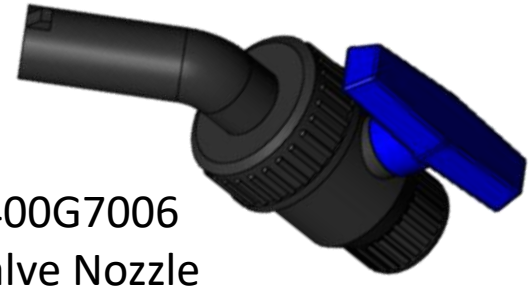
400F1672
1” Hose Barb



400F1672
Hose Clamp (2)



400F1672
1” Short Nipple



400G7006
Valve Nozzle



700F3123
1” x 12’ Hose



825 Meter

400KTG9168 – Santoprene Pump/Meter Kit

- For the older 400 series (pre-400B) pumps.

445KTG9128 Kit



445G9117
Recirculation
Spout



445G9113
O-Ring



800F4034
O-Ring



400F6924
Gasket

825KTG9123 Kit

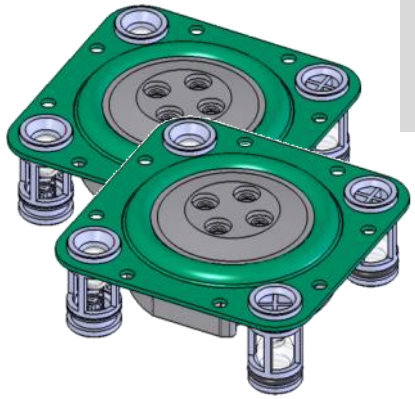
400G8951 O-Ring





820G9108 O-Ring

400KTG9137 Kit



400G8964
Diaphragms (2)



400G8952
O-Rings (8)

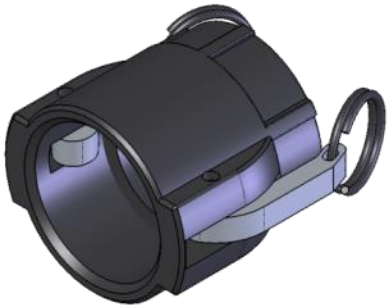


400F6795
Screws (8)



400F6924
Gaskets (2)

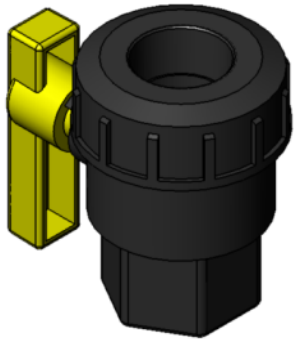
400KTG9341 – Chemtraveller Bottom Suction Kit



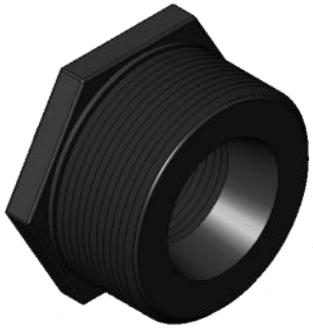
419G8206
2” Female Coupler



419G8207
2” Male Coupler



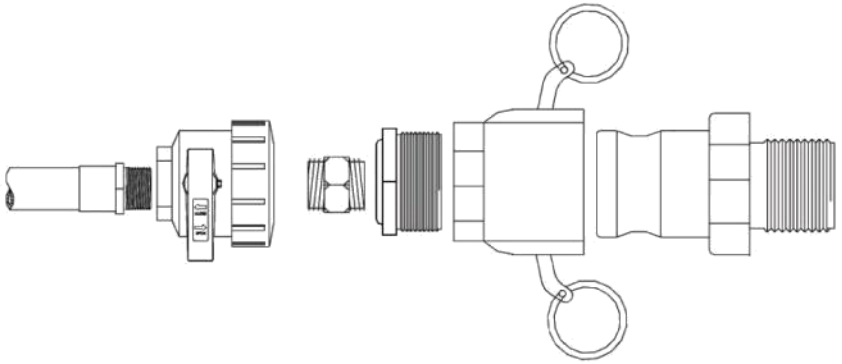
400F3622
Ball Valve



435F1766
2”x 1” Reducer



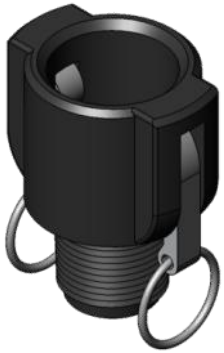
400F3428
1” Short Nipple



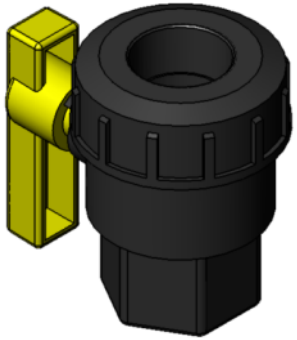
400KTG9342 – Chemtraveller Top Suction Kit



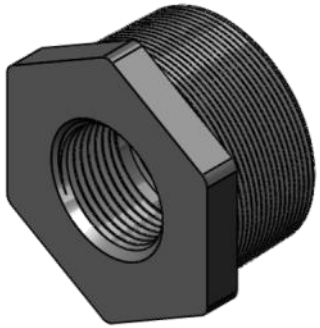
400F3624
1” Male Adaptor



400F3618
1” Female Coupler



400F3622
Ball Valve



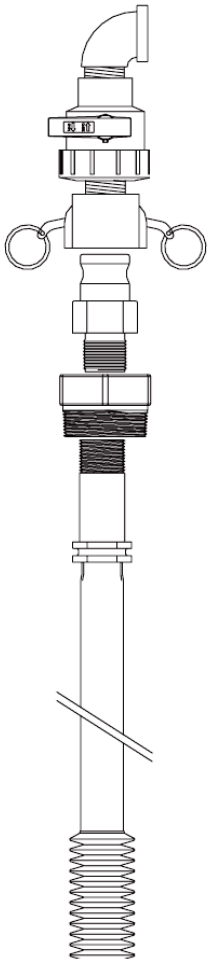
100F1175
Double Tap Bushing



400F3619
Poly Street
Elbow

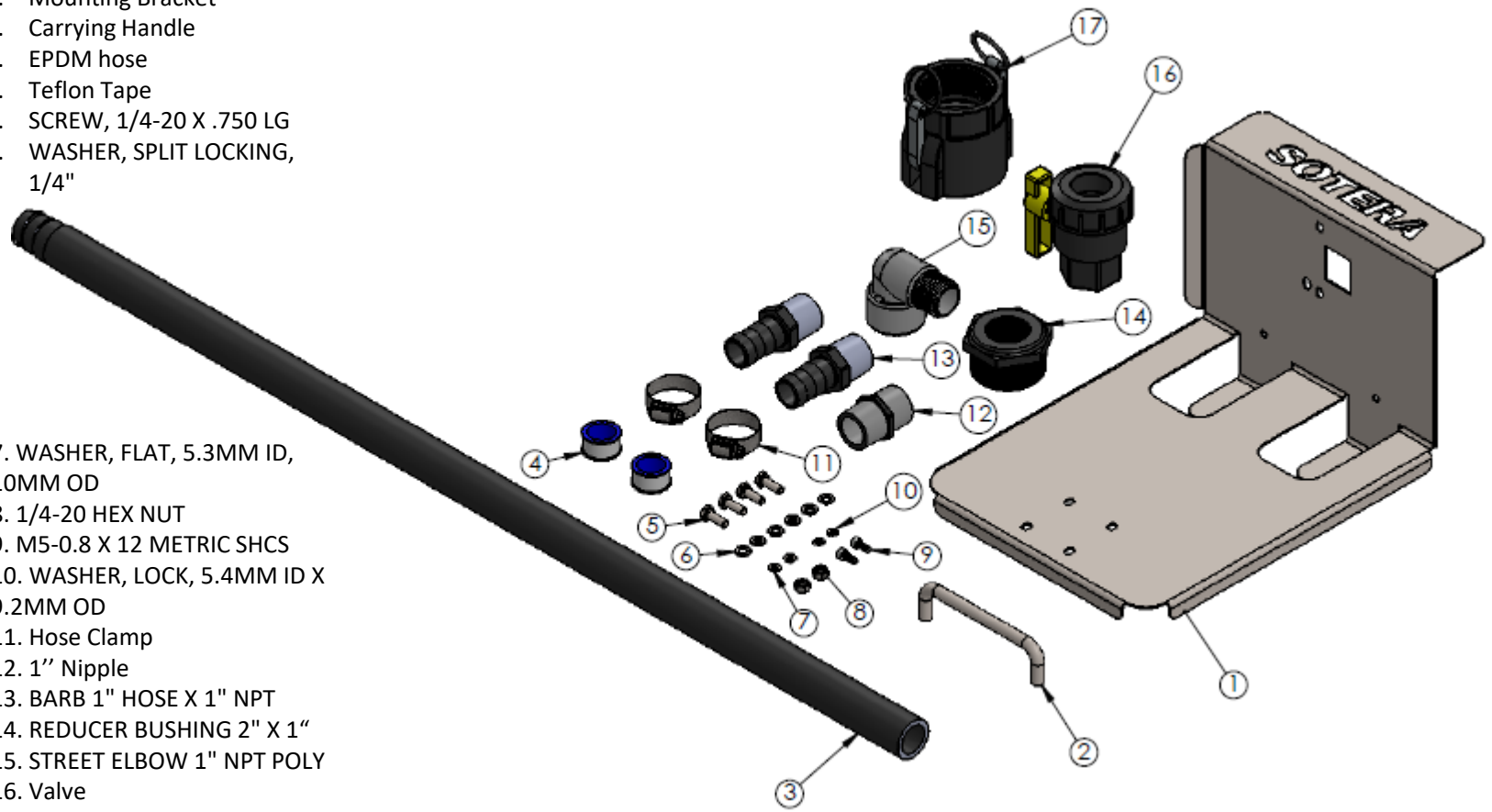
445F1863
Suction Tube





KITS400IBC- IBC Mounting Kit

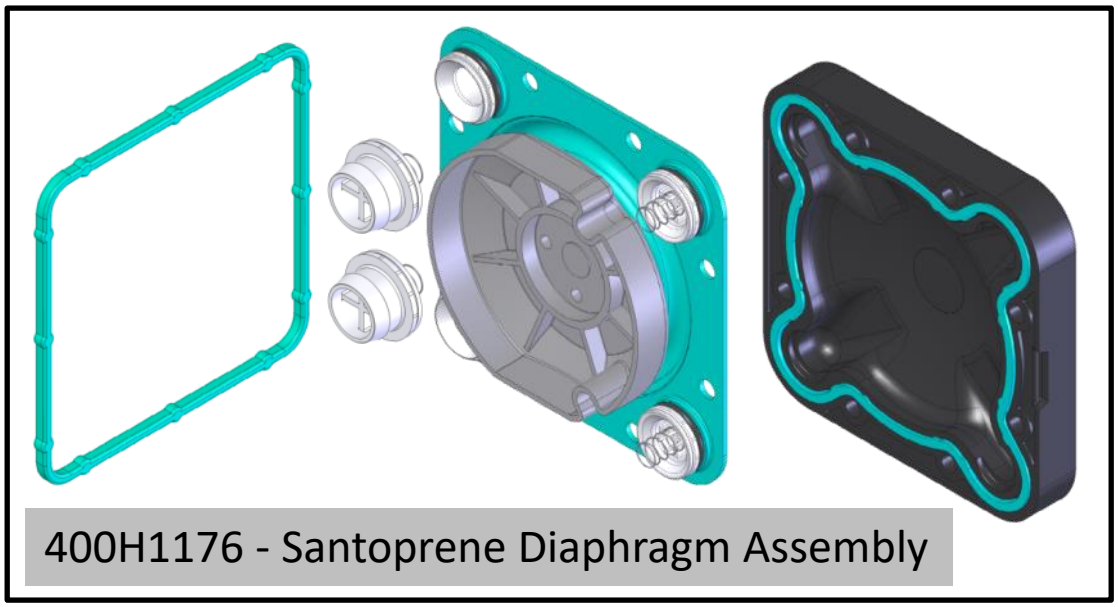
1. Mounting Bracket
2. Carrying Handle
3. EPDM hose
4. Teflon Tape
5. SCREW, 1/4-20 X .750 LG
6. WASHER, SPLIT LOCKING, 1/4"



7. WASHER, FLAT, 5.3MM ID, 10MM OD
8. 1/4-20 HEX NUT
9. M5-0.8 X 12 METRIC SHCS
10. WASHER, LOCK, 5.4MM ID X 9.2MM OD
11. Hose Clamp
12. 1'' Nipple
13. BARB 1" HOSE X 1" NPT
14. REDUCER BUSHING 2" X 1"
15. STREET ELBOW 1" NPT POLY
16. Valve
17. 2" FEMALE COUPLER

400KTH1178 – 400B Santoprene Diaphragm Kit

- For the 400B Series Pumps.



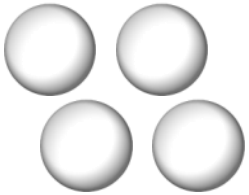
400H1176 - Santoprene Diaphragm Assembly



400G8952
O-Rings (4)



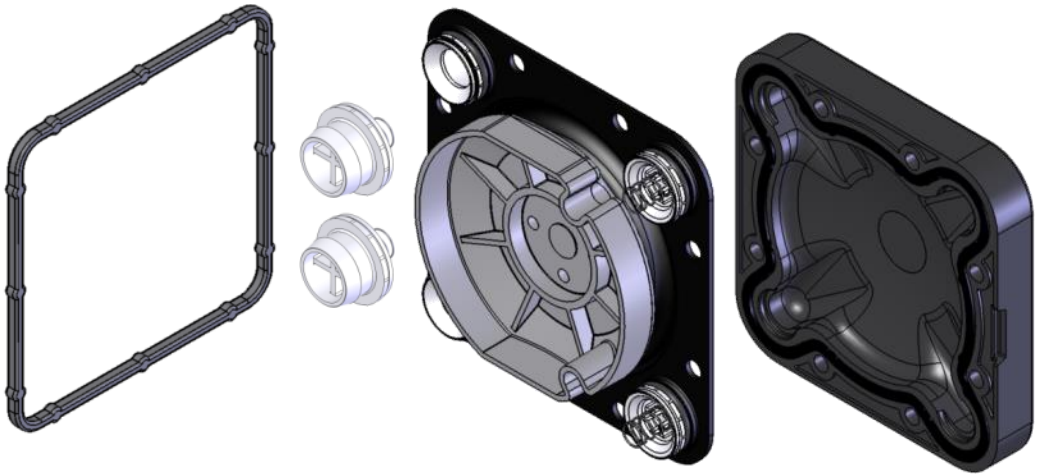
400F6795
Screws (4)



400F6574
Ball Check Valve (4)

400KTH1179 – 400B Filcon Diaphragm Kit

- For the 400B Series Pumps.



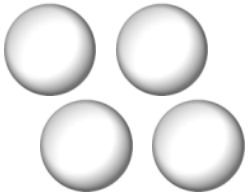
400H1177 - Filcon Diaphragm Assembly



400G8952
O-Rings (4)



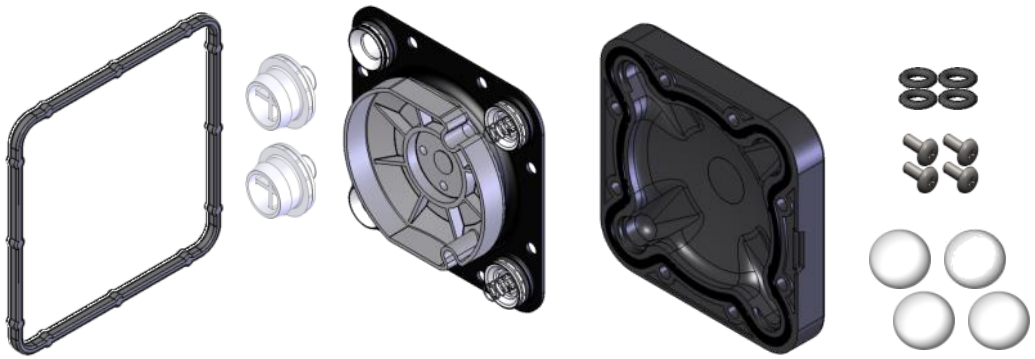
400F6795
Screws (4)



400F6574
Ball Check Valve (4)

400KTH1456 – 400B Filcon Rebuild Kit

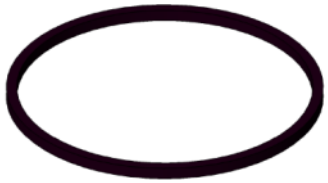
- For the 400B Series Pumps.



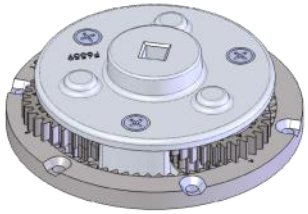
400KTH1179 - Filcon Diaphragm Kit (2)



400F0267
Screws (2)



400F6692
Gasket



400F6557
Gear Pack



400F6563
Drive Gear



1200F6440
Rotor Key



400F6754
Insert (2)



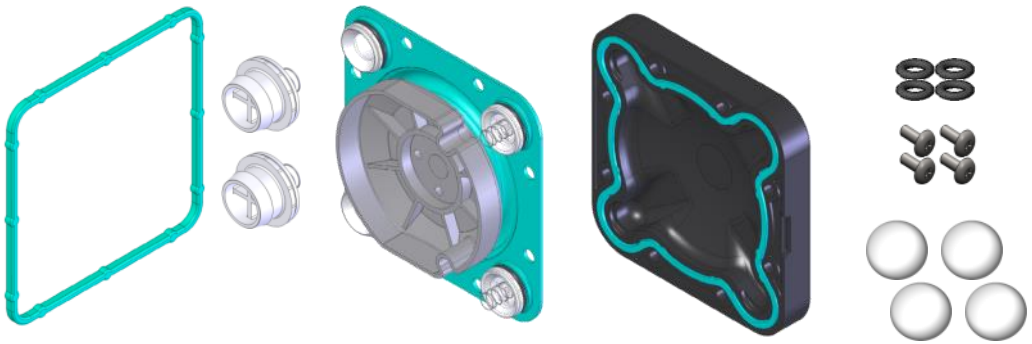
400G7494
Screws (6)



400F6924
Gaskets (2)

400KTH1457 – 400B Santoprene Rebuild Kit

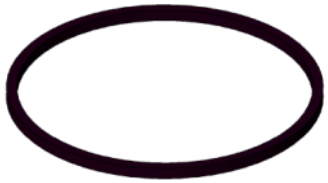
- For the 400B Series Pumps.



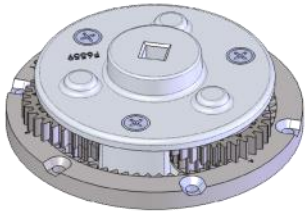
400KTH1178 - Santoprene Diaphragm Kit (2)



400F0267
Screws (2)



400F6692
Gasket



400F6557
Gear Pack



400F6563
Drive Gear



1200F6440
Rotor Key



400F6754
Insert (2)



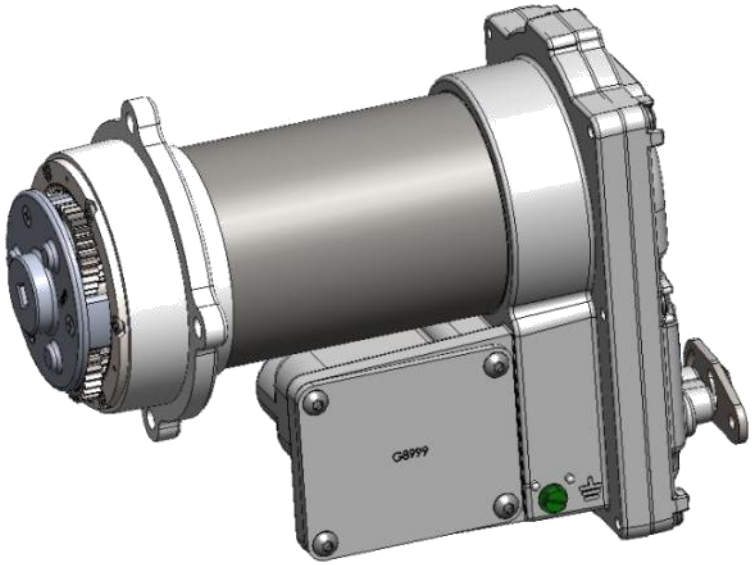
400G7494
Screws (6)



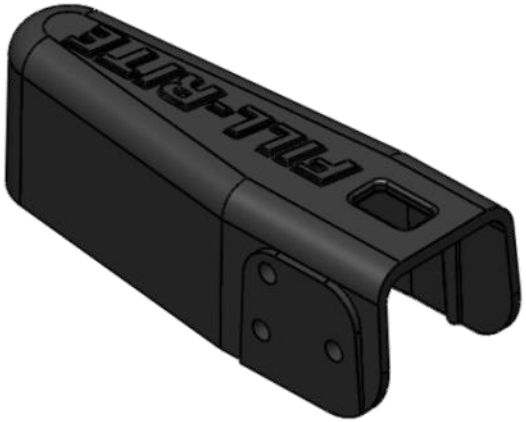
400F6924
Gaskets (2)

400EXPF6846 – 12 VDC Motor Kit

- 12 VDC Explosion Proof Motor.



400F6796
Explosion Proof Motor



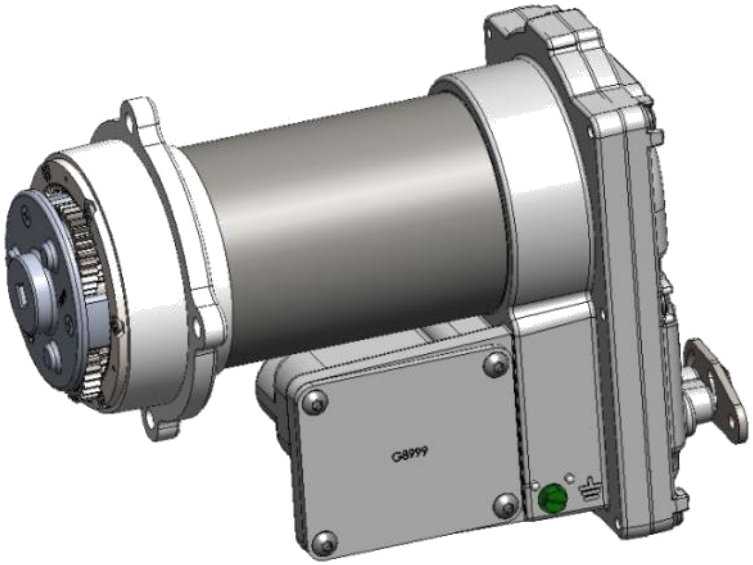
Nozzle Boot



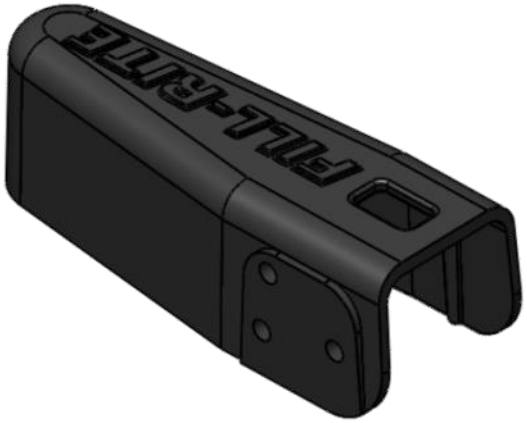
1200G9830
5’ Green
Ground Wire

400EXPF7351 – 115 VAC Motor Kit

- 115 VAC Explosion Proof Motor.



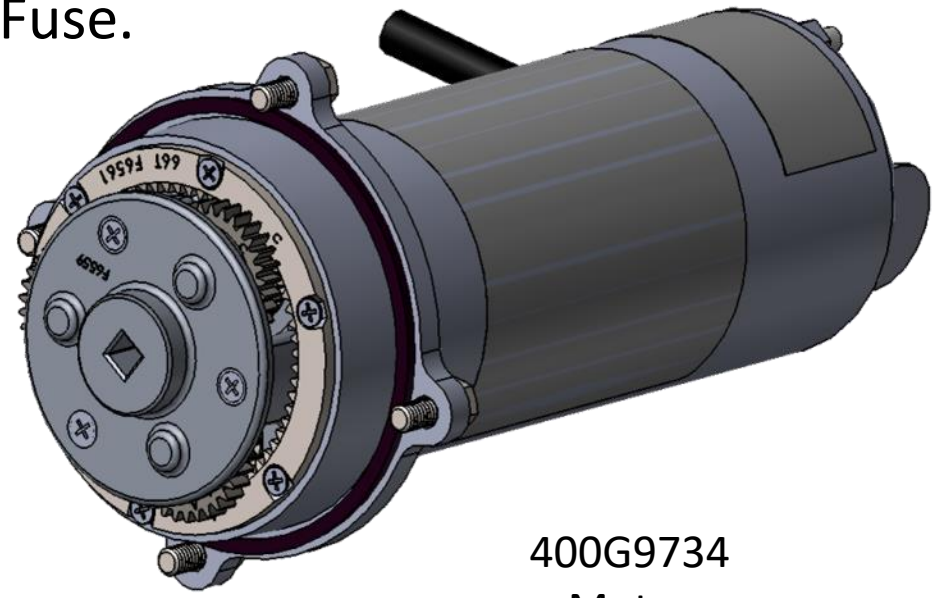
460G9729
Explosion Proof Motor



Nozzle Boot

400G9734 – 12 VDC Motor

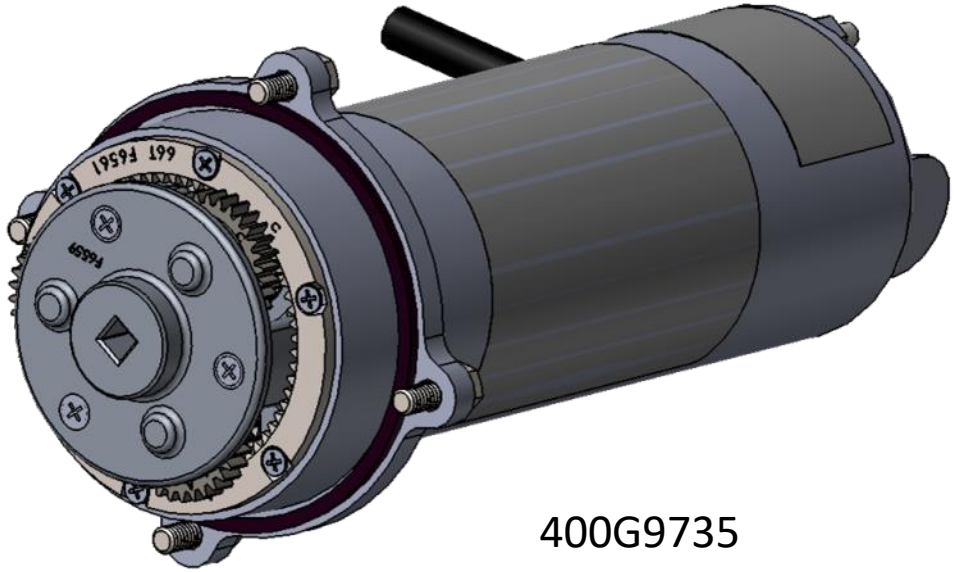
- 12 VDC Motor (***Not*** Explosion Proof).
- Includes Gear Pack.
- Cable is 20’ (6m) with
  Battery Clips and In-Line Fuse.



400G9734
Motor

400G9735 – 115 VAC Motor

- 115 VAC Motor (***Not*** Explosion Proof).
- Includes Gear Pack.
- Cable is 6½’ (2m) with 3 Wires and US Style 3 Prong Plug.



400G9735
Motor

445KTG9128 – 445 EPDM Seal Kit



445G9117
Recirculation Spout



800F4034 O-Ring

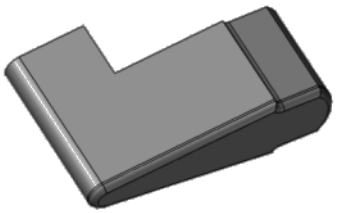


445G9113
O-Ring



400F6924
Gasket

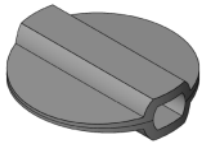
445KTH1492 – 445 Recirc Valve Repair Kit



440F1588
Recirculation
Handle



445F1609
SS Shaft



440F1592
Butterfly
Valve



440F1589
Stop
Bushing



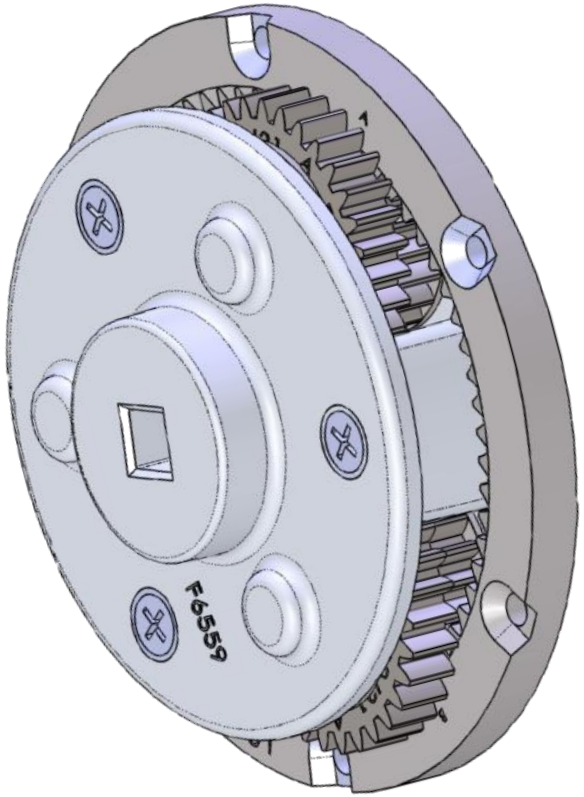
800F4034
EPDM O-
Ring



445G9008
Screws (2)

400F6557 – Gear Pack

400F6557
Gear Pack



825KTG9123 – EPDM O-Ring Kit

- For 820, 825, and 850 Digital Meters



400G8951
O-Ring



820G9108
O-Ring

825KTF1582- Rebuild Kit

For 820, 825, and 850 Digital Meters



820F1552
O-Ring



800G7389
O-Ring



825F1578
Meter Chamber
Assembly

Components in 825F1578
Chamber Assembly

PART NO.	DESCRIPTION	QTY
825F1577	Magnet Holder	1
800F4439	Screw, #6-20 x 1/2 Phillips	2
800F3955	Pinion Plate	1
800F3965	Pinion Shaft	1
800G1304	G1304 Driver	1
35F6588	O-Ring (2-117)	1
820F1550	Seal Gland	1
800F3951	Meter Chamber Top	1
800G2530	Meter Disc	1
800F3952	Meter Chamber Bottom	1
800F3980	Washer	2

BCHBU200 – Buttress



Flange Parts

- 400F6569- 1’’ NPT
- Aluminum 400G9493- 1

  5/16 SAE Threads
- 400G8071 2’’ NPT 1’’

  NPT Suction Pipe
- 90 degree 400F6679 1’’

  NPT Thread

