

# WILDEN®

## New Wilden Pump Repair Kits Cheaper. Faster. Easier.



**WILDEN®**  
Parts Kit

**Wilden's** new parts kit program significantly lowers costs and simplifies ordering while providing genuine Wilden parts.

The updated repair kits are part of Wilden's ongoing innovation of new technologies and programs to improve performance, customer satisfaction and **VALUE!**

*Contact your authorized Wilden Distributor  
to order your parts kit.*

*Genuine* **WILDEN**  
*Accept Nothing Less*

- Less expensive
- Elimination of duplicate and unneeded parts
- Streamlined ordering
- Faster delivery
- Only quality Wilden parts
- Preserve Wilden factory warranties

Where Innovation Flows



Each Wet Kit and Air Kit can be applied to many different pump models to significantly reduce the number of kits required to cover Wilden's products and simplify ordering.

## THE NEW WILDEN WET KIT

The Wet Kit replaces the Elastomer Kit and includes only elastomers located on the wet side of the pump such as diaphragms, balls, seats, gaskets and o-rings (if required). No air side/ADS parts are included in the Wet Kit to eliminate part duplication.

### KIT, WET, AA/B/C/DDD

#### SIZE (AA)

0.5 = 13 mm (1/2")  
1 = 25 mm (1")  
1.5 = 38 mm (1 1/2")  
2 = 51 mm (2")  
3 = 76 mm (3")

#### CONFIGURATION (B)

O = ORIGINAL  
A = ADVANCED  
D = ADVANCED "FIT"  
H = HIGH PRESSURE  
S = STALLION  
F = BRAHMA (FLAP VALVE)  
C = COMBO\*

#### PUMP MATERIAL (C)

M = ALL METAL PUMPS  
A = ALUMINUM ONLY\*\*  
S = SS/ALLOY C ONLY\*\*  
P = ALL PLASTIC PUMPS

\* Combo kits are suitable for both Original and Advanced pumps (Advanced FIT not included)  
\*\*1.5" and 3" Aluminum and Stainless Steel Advanced pumps each require unique kits

### DIAPHRAGMS (DDD)

#### RUBBER

BNS = BUNA-N (Red Dot)  
NES = NEOPRENE (Green Dot)  
EPS = EPDM (Blue Dot)  
FBS = SANITARY BUNA-N  
FES = SANITARY EPDM (Two Blue Dots)  
VTS = VITON® (White Dot)  
XBS = CONDUCTIVE BUNA-N (Two Red Dots)  
²BNU = BUNA-N, ULTRA-FLEX™ (Blue Dot)  
²EPU = EPDM, ULTRA-FLEX™ (Blue Dot)  
²NEU = NEOPRENE, ULTRA-FLEX™  
²VTU = VITON®, ULTRA-FLEX™

#### ¹TPE

FSS = SANIFLEX™ (Cream)  
FWS = E-Z INSTALL SANITARY WIL-FLEX™  
PUS = POLYURETHANE (Clear)  
WFS = WIL-FLEX™ (ORANGE DOT)  
²ZGS = E-Z INSTALL GEOLAST  
²ZSS = E-Z INSTALL SANIFLEX™ (Cream)  
²ZPS = E-Z INSTALL POLYURETHANE (Clear)  
²ZWS = E-Z INSTALL WIL-FLEX™ (Orange Dot)

#### PTFE

LEL = PTFE EPDM BACKED, IPD  
TEU = PTFE w/EPDM BACK-UP  
TNU = PTFE w/ NEOPRENE BACK-UP  
TSU = PTFE w/ SANIFLEX™ BACK-UP  
²TSS = FULL STROKE PTFE w/ SANIFLEX™ BACK-UP  
²TWS = FULL STROKE PTFE w/WIL-FLEX™ BACK-UP  
²THU = PTFE w/ HIGH TEMP BUNA-N BACK-UP

¹Abbreviation for Thermoplastic Elastomers ²Only applies to 1 1/2" through 3" models ³Only applies to 1/2" models

## THE NEW WILDEN AIR KIT

The Air Kit replaces the ADS Kit and contains a reduced number of parts, eliminating the air valve assembly and muffler plate. All Air Kits will now include the air valve spool and are available only in the Air Kit\*. All Air Kits are vacuum-sealed to maintain parts integrity and cleanliness.

\* The T-Series version will provide the complete air valve assembly..

### KIT, AIR, AA/BB/C/D/E/F

#### AIR DISTRIBUTION SYSTEM (AA)

T = TURBO  
P = PROFLO  
PX = PROFLO X  
PS = PROFLO SHIFT  
H = HIGH PRESSURE

#### MODEL SIZES (BB)

0.5 = 13 mm (1/2")  
1 = 25 mm (1")  
1.5 = 38 mm (1-1/2")  
2 = 51 mm (2")  
3 = 76 mm (3")  
4 = 102 MM (4")

#### CONFIGURATION (C)

A = ADVANCED AND ADVANCED FIT  
O = ORIGINAL  
F = FLAP  
C = COMBO¹

#### PUMP MATERIAL (D)

M = METAL PUMPS  
P = PLASTIC PUMPS  
C = COMBO²

#### PUMP AIR VALVE MATERIAL (E)

B = BRASS AIR VALVES³  
M = METAL AIR VALVES  
P = PLASTIC AIR VALVES  
R = ANODIZED ALUMINUM AIR VALVES  
D = BRASS AIR VALVES  
WITH OIL BOTTLE³

#### OPTION (F)

S = SINGLE POINT EXHAUST  
(SUBMERSIBLE)

¹ Combo configurations are suitable for Original, Advanced, and Advanced FIT Pumps

² Combo pump material kits are suitable for metal and plastic pumps

³ Turbo-Flo models only

**WILDEN**

PSG

22069 Van Buren Street, Grand Terrace, CA 92313-5651

P: +1 (909) 422-1730 • F: +1 (909) 783-3440

wildenpump.com

Authorized PSG Partner: