

LARGE 3600 PUMP SERIES EXPLODED VIEWS



BH, HB, GHB, SBH | TYPE 3 | Models 3248-4748

PKG SET

N43-3 STD
N43-187 TFE IMPREGNATED
N43-156 TFE/GRAPHITE
N43-105 PURE TFE
N43-181 GRAPHITE FILAMENT
N43-174 GARLOCK DSA

MECH SEAL

G4-112 STD
G4-142 FLUOROELASTOMER
G4-165 TFE / VITON O-RING
(REQUIRES MOD BACKPLATE &
D8-444 LOCATOR RING OUTBOARD TO SEAL.
DO NOT USE D45-166 SEAL SPACER).

***FOR TRIPLE LIP SEAL WITH BACK-UP PACKING:

a) SPECIFY PACKING MATERIAL (COMPLETE PKG SET NOT USED)
b) G17-234 LIP SEAL USED IN PLACE OF PACKING WASHER
c) PKG LOCKNUTS HANDTIGHT ONLY

RV FACEPLATE ASSEMBLY (INCLUDES FACEPLATE ASSEMBLY AND ALL RV COMPONENTS) BUNA O-RING

STD PRESSURE
N7-487 BRZ STL
N7-534 LUBED BRZ STL
N7-494 CRBN STL
N7-641 LUBED CRBN STL
N7-496 IRON STL

HI PRESSURE
N7-488 BRZ STL
N7-535 LUBED BRZ STL
N7-495 CRBN STL
N7-642 LUBED CRBN STL
N7-784 IRON STL

RV FACEPLATE ASSEMBLY (INCLUDES FACEPLATE ASSEMBLY AND ALL RV COMPONENTS) VITON O-RING

STD PRESSURE
N7-500 BRZ STL
N7-1004 LUBED BRZ STL
N7-570 CRBN STL
N7-993 LUBED CRBN STL
N7-907 CRBN SST
N7-609 IRON STL
N7-795 LUBED IRON STL
N7-749 IRON SST

HI PRESSURE
N7-501 BRZ STL
N7-1005 LUBED BRZ STL
N7-571 CRBN STL
N7-908 CRBN SST
N7-1055 IRON STL
N7-796 LUBED IRON STL

FLANGE KIT
(TWO KITS REQ'D PER PUMP)
INCLUDES FLANGE, GASKET,
& HARDWARE
N14-57 2" NPT THRU
N14-21 3" NPT THRU
N14-22 4" NPT THRU (STD)
N14-23 3" NPT ELBOW
N14-24 4" NPT ELBOW

DRIVE GEAR, RH
HB & GHB
P6-384 CAST IRON
D6-1148 SST
BH
P6-385 CAST IRON
D6-1431 SST

IDLER GEAR, LH
P6-383 CAST IRON
D6-1147 SST

G48-49
DOWEL PIN (4)

FACEPLATE ASSEMBLY
PLAIN (P3-675):
N3-477 BRZ
N3-479 LUBED BRZ
N3-478 CRBN
N3-553 LUBED CRBN
N3-480 IRON
N3-905 LUBED IRON

RV (P3-618):
(DOES NOT INCLUDE RV COMPONENTS)
N3-405 BRZ
N3-443 LUBED BRZ
N3-412 CRBN
N3-554 LUBED CRBN
N3-413 IRON
N3-680 LUBED IRON

O-RING
G14-485 BUNA
G69-21 VITON

RV FACEPLATE ONLY

G49-050600 (2)
HEX HD CAP SCREW
G33-6
RV SEAL NUT, TFE

D15-42
ADJUSTING SCREW

D22-122 STUD
G44-050 HEX NUT

(HI REQ BOTH SPRINGS)
STEEL
G10-383 STD
G10-383 + G10-386 HI

SST
G10-445 STD
G10-445 + G10-446 HI

3248-4748 BH, HB, GHB, SBH TYPE 3



NOV 2022

RV SPRING

(HI REQ BOTH SPRINGS - FOUR TOTAL)

STEEL

(2) G10-383 STD
(2) G10-383 + (2) G10-386 HI

SST

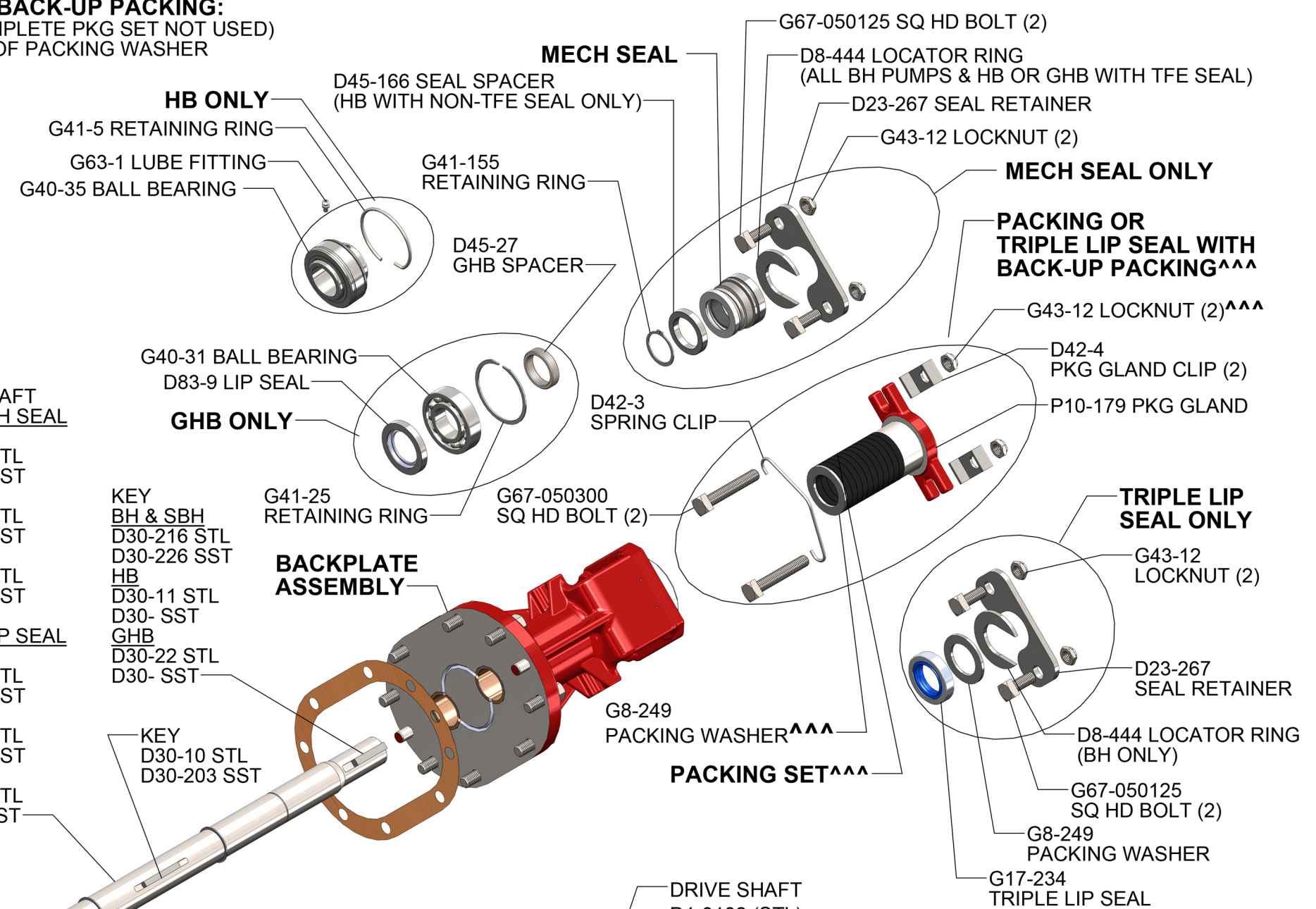
(2) G10-445 STD
(2) G10-445 + (2) G10-446 HI

DRIVE SHAFT PKG/MECH SEAL

BH
D1-2435 STL
D1-2640 SST
HB
D1-2009 STL
D1-2085 SST
GHB
D1-2011 STL
D1-2083 SST

TRIPLE LIP SEAL

BH
D1-2952 STL
D1-3028 SST
HB
D1-2950 STL
D1-3043 SST
GHB
D1-2951 STL
D1-xxxx SST



HB ONLY
G41-5 RETAINING RING
G63-1 LUBE FITTING
G40-35 BALL BEARING

GHB ONLY
G40-31 BALL BEARING
D83-9 LIP SEAL

KEY
BH & SBH
D30-216 STL
D30-226 SST
HB
D30-11 STL
D30- SST
GHB
D30-22 STL
D30- SST

KEY
D30-10 STL
D30-203 SST

BH ONLY: G41-119
RETAINING RING (2)

BACKPLATE ASSEMBLY

G41-25
RETAINING RING

G67-050300
SQ HD BOLT (2)

D42-3
SPRING CLIP

G8-249
PACKING WASHER***

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D1-3162 (SST)

G17-232 LIP SEAL

G41-25 RETAINING RING

G40-31 BALL BEARING

G41-94 RETAINING RING

DRIVE SHAFT
D1-3102 (STL)
D