



# W90II - 2 Stage High Pressure

- · Suits PHP30 & PHP35 Models
- Pump Head Tension 30 FT LB 40.67 NM
- Suggested RPM 790 1190
- · Oil Capacity 1500ML
- CFM 30
- · Suits electric motors 5.5HP Petrol Motors - 9HP Diesel Motors - 7HP

PRODUCT CODE: 00464

**NEW MODEL: 00452** 



CODE	PARTS DESCRIPTION
H / P 00464-17 - L / P	GASKET & SEAL KIT  1 X Head Gasket, 1 X Valve Plate - Barrel Gasket, 1 X Barrel - Sump Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front Bearing Cover Gasket, 1 X Crankshaft Seal
00280-14	DED OVI INDED

PER CYLINDER

HIGH PRESSURE KIT PICTURED

### Stud Pattern

00464-2

00452-19

Top End of W90II					
CODE	PARTS DESCRIPTION	IMAGE			
00464-7	HIGH PRESSURE - TOP END KIT GASKETS & VALVES 2 x Gaskets, 2 x Reed Valves PER CYLINDER				
00464-15	HIGH PRESSURE - TOP END KIT - GASKETS ( 1 x Head Gasket, 1 x Valve Plate Gasket PER CYLINDER	ONLY			
00280-3	LOW PRESSURE - TOP END KIT GASKETS & VALVES 2 x Gaskets, 2 x Reed Valves PER CYLINDER				
	LOW PRESSURE - TOP END KIT - GASKETS ONLY				





**NEW - HIGH PRESSURE - TOP END KIT VALVE PLATE & GASKETS** 00452-18 2 x Gaskets, 1 x Seal Ring, 1 x Valve Plate PER CYLINDER



1 x Head Gasket, 1 x Valve Plate Gasket, 1 x Seal Ring PER CYLINDER





### Internal Components of W90II

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CODE	PARTS DESCRIPTION	IMAGE
H/P 00464-11	PISTON KIT PISTON, RINGS & GASKET	
- L/P 00280-10	1 x Piston, 1 x Set of 3 Rings, 1 x Barrel - Sump Gasket PER CYLINDER	
H/P		

00464-12 **PISTON RINGS & GASKET** 1 x Set of 3 Rings, 1 x Barrel - Sump Gasket L/P PER CYLINDER

00280-9

00464-10

CODE

00280-13

H/P 00464-16

L/P 00464-67

00464-1



**BOTTOM END KIT GASKETS & BEARINGS** 00464-9 3 X Barrel - Sump Gasket, 1 X Front Bearing Cover

Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front Bearing, 1 X Rear Bearing, 1 X Crankshaft Seal



Bearing Cover Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front Crankshaft Seal, 3 X Barrel -Crankshaft Gasket

W90II CONROD & GASKET 00464-14 1 X Cylinder - Crankcase Gasket

PARTS DESCRIPTION

AIR FILTER ASSEMBLY AIR FILTER ELEMENT (00280-5)

(110MM OD, 76MM ID, 50MM HEIGHT)





**IMAGE** 

## External / Body Components of W90II

External / Dody Components of Wyon			
CODE	PARTS DESCRIPTION	IMAGE	
00280-4	OVAL OIL SIGHT GLASS Comes with Gasket If round sight glass (00280-15)		



H/P 00464-5 - L/P 00280-39	CYLINDER HEAD	

00464-21 FRONT BEARING COVER



PUMP SAFETY / BLOW OFF VALVE 00281-8 1/4" Male BSP Fitting



**CAST IRON PISTON BARREL** 







