



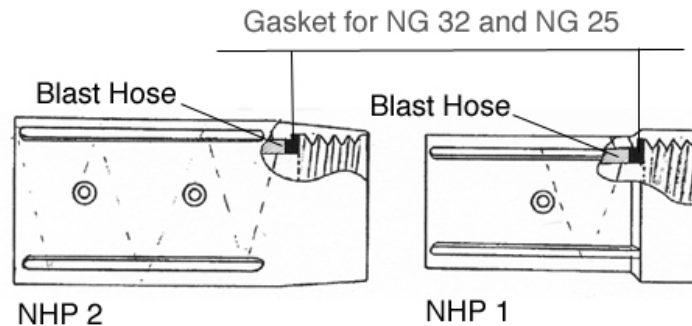
Hodge Clemco Ltd

Nozzle Holders and Couplings Owners Manual

Warning: Ensure that all components are assembled correctly in line with the table overleaf. Incorrect Assembly may cause rapid component wear and subsequent injury

1.0 Fitting Instructions

- 1.1 Check that the size of coupling/nozzle holder is suitable for the dimensions of the blast hose being fitted (See Table)
- 1.2 Check that the correct gasket is available and correctly position it into the coupling/nozzle holder (see table) **NOTE NG32 & NG25, SHOULD BE POSITIONED WITH SMALL DIAMETER IN FIRST.**















































- 1.3 Screw a nozzle into the nozzle holder to retain the gasket
- 1.4 Ensure the end face of the blast hose is cut 'square' to ensure a good seal with the gasket
- 1.5 Present the female end of the coupling/nozzle holder to the end of the blast hose and by rotating it clockwise, thread it onto the hose until the end face of the hose is fully seated onto the gasket
- 1.6 Using the correct screws, secure the coupling/nozzle holder onto the blast hose
- 1.7 Ensure the safety lock spring retaining mechanism is present (CQP only) is in good condition and operates freely

WARNING: OPERATING WITHOUT SECURED COUPLINGS CAN BE DANGEROUS

2.0 Daily Maintenance Checks

- 2.1 Ensure that the coupling/nozzle gasket is in good condition and correctly positioned. Replace if necessary
- 2.2 Ensure that all coupling/nozzle retaining screws are present and correctly located
- 2.3 Check the safety lock spring for damage and test its retaining action using another coupling. Replace if necessary.

<p>NG 25 NOZZLE GASKET</p>  <p>NG 32 NOZZLE GASKET</p> 	<p>CH6 N0 GREEN NYLON NOZZLE HOLDER</p>  <p>USE x8 SCR1 RETAINING SCREW</p>	<p>XX HOSE 3C(10 BAR) 1.54" I.D. X 2. 1/8" O.D.</p> 	<p>CQP 3 YELLOW PLASTIC COUPLING WITH SL S1 SAFETY LOCK SPRING</p>  <p>EQ3 BRONZE COUPLING</p>  <p>USE x8 SCR1 RETAINING SCREW</p>	<p>CG 2 COUPLING GASKET 32MM (1.14")</p>  <p>CG 1 COUPLING GASKET 32MM(1.14")</p> 	<p>CG 1 GASKET 32MM (1.14")</p>  <p>PF 9 BRONZE MACHINE COUPLING</p> 
<p>NG 25 NOZZLE GASKET</p>  <p>NG 32 NOZZLE GASKET</p> 	<p>NHP 2 YELLOW PLASTIC NOZZLE HOLDER</p>  <p>USE x8 SCR3 RETAINING SCREW</p>	<p>XX HOSE 4C(10 BAR) 1.54" I.D. X 1.78" O.D. OR XX HOSE 4 (12 BAR) 1.54" I.D. X 1.78" O.D.</p> 	<p>CQP 2 YELLOW PLASTIC COUPLING WITH SL S1 SAFETY LOCK SPRING</p>  <p>USE x8 SCR3 RETAINING SCREW</p> <p>CG2 BRONZE COUPLING</p>  <p>USE x8 SCR1 RETAINING SCREW</p>	<p>CG 2 COUPLING GASKET 32MM (1.14")</p>  <p>CG 1 COUPLING GASKET 32MM(1.14")</p> 	<p>CG 1 GASKET 32MM (1.14")</p>  <p>PF 9 BRONZE MACHINE COUPLING</p> 
<p>NG 25 NOZZLE GASKET</p>  <p>NG 32 NOZZLE GASKET</p> 	<p>NHP 1 YELLOW PLASTIC NOZZLE HOLDER</p>  <p>USE x6 SCR3 RETAINING SCREW</p>	<p>XX HOSE 15C(10 BAR) 1" I.D. X 1.12" O.D. OR XX HOSE 15 (12 BAR) 1" I.D. X 1.12" O.D.</p> 	<p>CQP 1 YELLOW PLASTIC COUPLING WITH SL S1 SAFETY LOCK SPRING</p>  <p>USE x6 SCR3 RETAINING SCREW</p>	<p>CG 15 COUPLING GASKET 32MM (1.14")</p> 	<p>CG 1 GASKET 32MM (1.14")</p>  <p>PF 9 BRONZE MACHINE COUPLING</p> 
<p>NG 25 NOZZLE GASKET</p>  <p>NG 32 NOZZLE GASKET</p> 	<p>CH6 N1 GREEN NYLON NOZZLE HOLDER</p>  <p>USE x8 SCR1 RETAINING SCREW</p>	<p>XX HOSE 2 3/4" I.D. X 1.58" O.D.</p> 	<p>CQP 3H YELLOW PLASTIC COUPLING WITH SL S1 SAFETY LOCK SPRING</p>  <p>CG1 BRONZE COUPLING</p>  <p>USE x8 SCR1 RETAINING SCREW</p>	<p>CG 15 COUPLING GASKET 32MM (1.14")</p>  <p>CG 1 COUPLING GASKET 32MM(1.14")</p> 	<p>CG 1 GASKET 32MM (1.14")</p>  <p>PF 9 BRONZE MACHINE COUPLING</p> 
<p>NG 9 NOZZLE GASKET 12MM INLET</p> 	<p>CH6 8 YELLOW PLASTIC NOZZLE HOLDER</p>  <p>USE x4 SCR2 RETAINING SCREW</p>	<p>XX HOSE 1 (12 BAR) 5/2" I.D. X 1.18" O.D.</p> 	<p>CG5 BRONZE COUPLING</p>  <p>USE x4 SCR2 RETAINING SCREW</p>	<p>CG 6 GASKET 12MM (1/2")</p>  <p>CG 8 GASKET 12MM (1/2")</p> 	<p>PF 9 BRONZE MACHINE COUPLING</p> 