




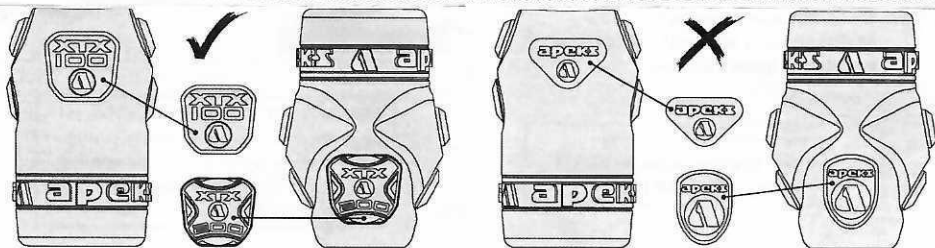
GENUINE APEKS PARTS

XTX 200/100 5th PORT UPGRADE KIT ASSEMBLY INSTRUCTIONS

WARNING

This kit is to be used by a service technician trained to service Apeks products. Attempts to service Apeks products without the proper training and equipment may lead to serious injury or death.

 **WARNING:** The AP0274/1 XTX 5th port upgrade kit **MUST NOT** be retro-fit to any older 1st stage valve. The new XTX can be denoted with the new style decal as detailed below, it must not be fitted to any XTX100 or XTX200 1st stage fitted with the older decal. Failure to observe this warning may cause serious injury or harm.



Removal of The Balance Plug

1. Using a 6mm Allen key, unscrew the high pressure H.P. balance plug.



2. Slowly withdraw the H.P. balance plug.



3. Separate the H.P. valve and spring, by pulling on each side.



4. Install new lubricated AP1299 'O' ring into the new the AP5309-5 5th port balance plug, ensuring that it is seated correctly.

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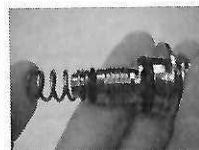
 **NOT FOR RETAIL RESALE** 



5. Fit the new lubricated AP1409 'O' ring to the 5th port balance plug.



6. Fit the new lubricated AP1300 'O' ring to the 5th port balance plug.



7. Press the spring onto the 5th port balance plug.



WARNING: After carrying out the fitment of the XTX100/200 5th port upgrade. Ensure the 1st stage interstage pressure is checked and is set between 9-10 bar (130 - 145 psi).



Note: Please refer to AP5825 Maintenance Manual for further servicing information.

Recommended 'O' ring Lubricant; Christo-lube MCG-111 Apeks Pt No AP1495



8. Carefully insert the new AP1419 H.P. valve into the valve body, ensuring that it slides onto the valve lifter.



Caution: Do not reuse the old AP1419 H.P. Valve.



Fitting of The 5th Port

9. Insert the 5th port assembly into the valve body.



10. Using a torque wrench fitted with a 6mm Allen key tighten to 8NM (5.9 ftlb)

IMPORTANT: If the XTX200/100 1st stage that you are up-grading is due for its annual service then please ensure that it is carried out utilising the service kit AP0241.

KIT CONTENTS

NOTE: Contents illustrations Scale 1:1



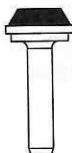
AP1300



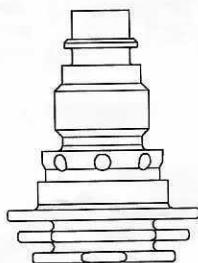
AP1409



AP1299



AP1419



AP5309-5

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