



CHADSON GRANULAR FILTERS

SERVICE INSTRUCTION SHEET

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TITLE: REMOVE & REPLACE MHS FILTER TOP
BULKHEAD FITTING

SPECIAL TOOLS

1. Chadson Socket for nut
2. Chadson PVC Tee drive for Bulkhead fitting

LABOUR REQUIRED

1 skilled Fitter & a trade's assistant

STEPS TO REMOVE BULKHEAD FITTING:

STEP 1: Decommission filter and remove fittings from Bulkhead fitting

STEP 2: Remove sufficient filter media to enable internal access to vessel

STEP 3: Hold top of Bulkhead fitting with multi-grips and remove nut using special socket

STEP 4: Thoroughly clean residue silastic and hole area using a scraper and PVC solvent cement primer fluid

STEPS TO INSTALL BULKHEAD FITTING

STEP 1: Apply a bead of silastic RTV 732 to underside of Bulkhead flange, and inside of hole in filter

STEP 2: Fit PVC Tee drive to Bulkhead fitting and place from the top of filter into hole

STEP 3: Apply a generous amount of silastic to nut inner face and using the nut drive fit to Bulkhead fitting and tighten from the inside of the filter

STEP 4: Allow 24 hours cure time and then recommission filter