

WI – MINREP 5 - PULLEY CHANGE OUT WITH FLAMEPROOF GLAND

As fitted on MR Series Alternators

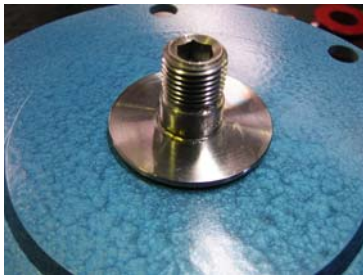
WARNING: THIS PROCEDURE ONLY TO BE CARRIED OUT BY PERSONNEL WHO HAVE READ AND UNDERSTOOD THIS PROCEDURE

Tool Requirements:- ½" AIR IMPACT DRIVER
15/16" DRIVE SOCKET
(Recommended 90Nm Torque bar)

When using a flameproof gland on a split drive system, measure the gland to check for compliance with the approval and inspect for damage



- If changing a pulley there is no need to remove the Flameproof gland.



- Ensure that there is no dirt on the glands surface or on the brass bush surface before fitment.

- Smear with a light coating of fluid film and slide gland down the rotor shaft into position followed by the pulley.



- Place the spacing washer, split washer and nut onto the shaft and tighten the pulley using a rattle gun to 90Nm ($\pm 5\%$). Take care not to cross thread the nut on the shaft.

- Ensure that the drive is tightened to 90Nm and not slipping on the gland surface.



Note: Mining Repairs accepts no responsibility for lose or incorrectly assembled pulleys. It is the tradesman's duty to ensure correct fitment. Mining Repairs reserves the right to deny warranty claims unless all parts of its warranty agreement are adhered to.

Document Title: WI-MINREP 5 – PULLEY CHANGEOUT WITH FLAMEPROOF GLAND	Page(s) :	Page 1 of 1
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