BY: T. Knox

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ETR 1017-2

ANCRA PROPRIFTARY

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TECHNICAL BULLETIN

Product Part Number: All Winch Part Numbers with -RC Suffix and 49723-10

Product Description: Silver Cap Ratchet Winches and OverDrive Ratchet Caps

Standard Maintenance Requirements:

<u>Grime Guards:</u> The Silver Cap winches and OverDrive ratchet cap come with a protective sleeve or grime guard to protect the ratchet mechanism from road grime and moisture. The grime guard must be replaced if it becomes cracked or is lost. Replacement grime guards are available as part number 49734-10 for the Silver Cap winches and 49734-11 for the OverDrive ratchet caps.

<u>Lubrication:</u> To lubricate the ratcheting mechanism, first slide the protective sleeve (grime guard) back to expose the area joining the cap to the winch. Once this is done a good grade of spray lubricant or light grease can be applied into the joint, working the lubricant into the mechanism, by ratcheting during application. Replace the protective sleeve after lubrication is complete.

Lubrication should be done on a periodic basis dependent on conditions.

Repair of Malfunctioning Ratchets: If the ratcheting mechanism is jammed or free spinning, it can be repaired by use of a good quality penetrating oil that can dissolve corrosion. We recommend use of PB Blaster Penetrating Catalyst (it displaces moisture and leaves a non evaporating lubricant). After exposing the joint area between the ratchet cap and winch by moving the protective sleeve, spray penetrating oil into the joint and give the oil time to penetrate. After an appropriate time, work the cap back and forth to loosen the ratchet mechanism. Once it is functioning again, apply additional lubricant and replace the protective sleeve.

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