



NUTS and BOLTS are assembled using LOCTITE thread-locking product 243

MAINTENANCE

ORIGINAL EQUIPMENT IS SUPPLIED GREASED FOR 15 000 OPERATING HOURS OR 5 YEARS

LUBRICATION

- * With grease.

SECONDARY GEAR BOX ACCESS

- * Remove the motor-coupler unit fixed by 4 bolts CHC M8 x 25
 - 2 bolts are external (item B)
 - 2 bolts are on the motor coupler side (item A)

CHANGE OF GREASE (Replacement kit with grease, joints, screws and bolts must be at your disposal).

- * When the secondary gearbox is open, remove the old grease
- * Clean the inside with a brush and grease solvent
- * Apply new grease on the inside of the housing
- * Re-assemble the motor-coupler unit using a new joint between the two flanges

REPLACING THE SET OF GEAR WHEEL ITEM 6 AND SHAFT PINION ITEM 4

(Replacement kit with grease, joints, screws and bolts must be at your disposal)

- * Access to interior of secondary gearbox as described above
- * Remove the secondary gearbox and its flange fixed by 4 bolts CHC M8 x 25 which 1 internal bolt item C
- * Remove the snap rings 62i and 20 E.
- * Push the pinion shaft item 4 (from left to right of the drawing) to extract wheel item 6 and replace it. Pinion item 6 is fixed onto coupler by a bolt HM 5 x 70 ; if necessary, change the shaft pinion item 4
- * Carry out the operation in reverse order for re-assembly
- * Replace the joints.

SPARE PARTS (Please indicate the cable reel reference number when ordering spare parts)

Rep1	450N012	Replacement kit (grease, joints, screws and bolts, gear box, technical leaflet)
JO2	4J10018	Coupler joint
JO1	4J10018	Gear box joint
GR	According to 410N026	Grease - Quantity: 100g
6	4P28024	Input gear set for secondary gear box type 5
6	4P28023	Input gear set for secondary gear box type 4
6	4P28022	Input gear set for secondary gear box type 3
6	4P28021	Input gear set for secondary gear box type 2
6	4P28020	Input gear set for secondary gear box type 1
4	4P28026	Shaft pinion
Item	Reference	Description

NOTICE D'INFORMATION TECHNIQUE

TECHNICAL INFORMATION LEAFLET



SECONDARY GEAR BOX R1-R2-R3-R4-R5



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