

FRONT AND REAR BEARINGS AND AXLE KIT FOR THE CROSSROC® UST® AND CROSSROC® UST® DISC WHEELS.

TOOLS NEEDED

- 1 x 17 mm flat wrench.
- 1 x 14 mm cone wrench.
- 1 x 5 mm Allen wrench.
- Bearing pullers M40631.

Replacing the bearing :

- 1** Insert the 5 mm Allen wrench in the axle on the free play adjustment side and loosen the opposite nut at the end of the axle with a 17 mm flat wrench.
- 2** Remove the nut and the protective disk then drive out the axle using the bearing pullers.
- 3** Remove the axle/bearing unit from the hub, then loosen the nut/lock nut unit using the 17 mm flat and 14 mm cone wrenches.
- 4** Remove the nut/spacer*/ lock nut/protective disk/washer unit from the axle then the M40632 bearing.
- 5** Drive out the second bearing from the hub body using the bearing pullers for the front wheel. Then replace the parts considered bad.
- 6** Mount the first bearing M40632 using the bearing pullers for the front wheel.
- 7** Mount the bearing M40632 on the opposite side of the shoulder of the axle. Then mount the nut/spacer*/lock nut/protective disk/washer on the axle.
- 8** Put everything inside the hub. Then mount the protective disk and the second nut .
- 9** Place the axle against the bearing (side opposite the free play adjustment). Then, lock the axle in relationship to the bearing using the 5 mm Allen and 17 mm flat wrenches.
- 10** Bearing adjustment : put the free play adjustment nut in contact with the bearing and loosen it 90°. Hold it in this position with the 14 mm cone wrench and 5 mm Allen. Then tighten the lock nut using the 17 mm flat wrench. Repeat this procedure if the adjustment does not seem to be optimum.

* : for rear wheels.

For adjusting the free play: see point 10 above.

