



# CAN-AM X3 CARRIER BEARING INSTALLATION INSTRUCTIONS

## DISASSEMBLY AND REMOVAL

- 01** Remove the driveline shaft bolt and nut (13mm) on differential end.
- 02** Slide seats all the way back and adjust tilt wheel in the upward position.
- 03** Remove both front seats and pop both front and rear access panels of center console to gain access to OEM carrier bearing.
- 04** Before bolt removal of carrier bearing, on the passenger side, remove radiator lines from their retainer clip and place over the existing passenger side seat stud.
- 05** Remove carrier bearing bolts.
- 06** Dislodge the driveline from the differential side first by pushing both drivelines towards the engine. When it is disengaged from the differential, move it towards the front, beside the differential to disengage from the rear driveline.
- 07** Remove front driveline from the cockpit through the LH console panel opening.
- 08** On the rear driveline, remove the snap ring from the stub shaft with snap ring pliers and remove the carrier bearing by sliding it towards the front of the car.



# GEN 3 CARRIER BEARING INSTALLATION INSTRUCTIONS

## INSTALLATION AND REASSEMBLY

- 01** Trim/create opening in side tunnel plastic center console to allow base plate to mount with clearance.
- 02** Install base plate mount on the vehicle, securely torquing to 35 ft-lbs, with the shorter length end offset to the passenger side.
- 03** The supplied brass ring has a chamfer on one side. The side with the chamfer goes on first, facing the rear of the vehicle.
- 04** Slide the RCR carrier bearing housing onto the driveshaft so that the bearing housing snap ring is facing the back of the car. Install supplied spirallock (black ring) in the snap ring groove on the stub shaft. The spirallock is installed like a key ring. Start the leading edge and turn until seated. Also, the grease zerk should face towards the driver side.
- 05** Reinstall the front driveline on to the rear driveline, first pushing both towards the back to engage the front driveline on to the front differential. NOTE – Be sure to align the bolt hole in the front differential to the front driveline.
- 06** Install the two 30mm long bolts supplied with blue Loctite from the bottom of the base plate to the bearing carrier housing and torque to 30 ft-lbs.
- 07** Install the front differential through bolt and torque to 23 ft-lbs.
- 08** Pop access cover back into place on both sides.