R334-KNCK

STEP 4.
PRESS WHEELHUB FLANGE INTO STEERING KNUCKLE, BEARING INNER RACE MUST BE SUPPORTED FROM THE BEARING NUT SIDE

STEP 6.
INSTALL KINGPIN OVER THE SHAFT, ADD WASHER AND NUT, TIGHTEN TO 80 Nm (60 lbs-ft)

DO NOT USE OEM SPECIFIED TORQUE

STEP 7.
INSTALL BOTTOM ARM, WASHER AND NUT, TIGHTEN NUT TO 110 Nm (82 lbs-ft)

STEP 3.
PRESS BEARING SEAL INTO STEERING KNUCKLE

STEP 5.
INSTALL WASHER AND NUT, TIGHTEN NUT TO 250 Nm (185 lbs-ft)

STEP 2.
ADD RETAINING RING INTO STEERING KNUCKLE

STEP 8.
INSTALL O-RING OVER DUST CAP AND PRESS-FIT DUST CAP IN PLACE

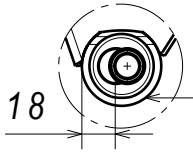
STEP 1.
PRESS BEARING INTO STEERING KNUCKLE

THIS SIDE MUST BE SUPPORTED WHEN PRESSING ON THE WHEELHUB FLANGE

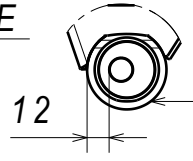
STEP 10.
INSTALL SUPPLIED WASHER AND NUT, FLANGED NUT MUST BE USED!!
TIGHTEN NUT TO 70 Nm (50 lbs-ft)

STEERING KNUCKLE

STEP 11.
INSTALL BRAKE HOSE BRACKET BETWEEN BOLT WASHER AND KNUCKLE, TIGHEN BOLTS TO 85 Nm (62 lbs-ft)



LESS ACKERMANN STEERING ANGLE



MORE ACKERMANN STEERING ANGLE

STEP 9. INSTALL TIE ROD

ALIGNMENT	CAMBER ANGLE	CASTER ANGLE	TOTAL TOE OUT
DRIFTING	-2°..-5°	4°...5°	2..5 mm