

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

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

STEP 3.
PRESS BEARING SEAL INTO
STEERING KNUCKLE

STEP 2.
ADD RETAINING RING INTO
STEERING KNUCKLE

STEP 1.
PRESS BEARING INTO
STEERING KNUCKLE

**THIS SIDE MUST BE SUPPORTED WHEN
PRESSING ON THE WHEELHUB FLANGE**

STEP 10.
INSTALL WASHER AND NUT,
TIGHTEN NUT TO 70 Nm (50 lbs-ft)

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

STEP 9. INSTALL TIE ROD

STEERING KNUCKLE

ALIGNMENT	CAMBER ANGLE	CASTER ANGLE	TOTAL TOE OUT
DRIFTING	-2°..-5°	4°..5°	2.5 mm