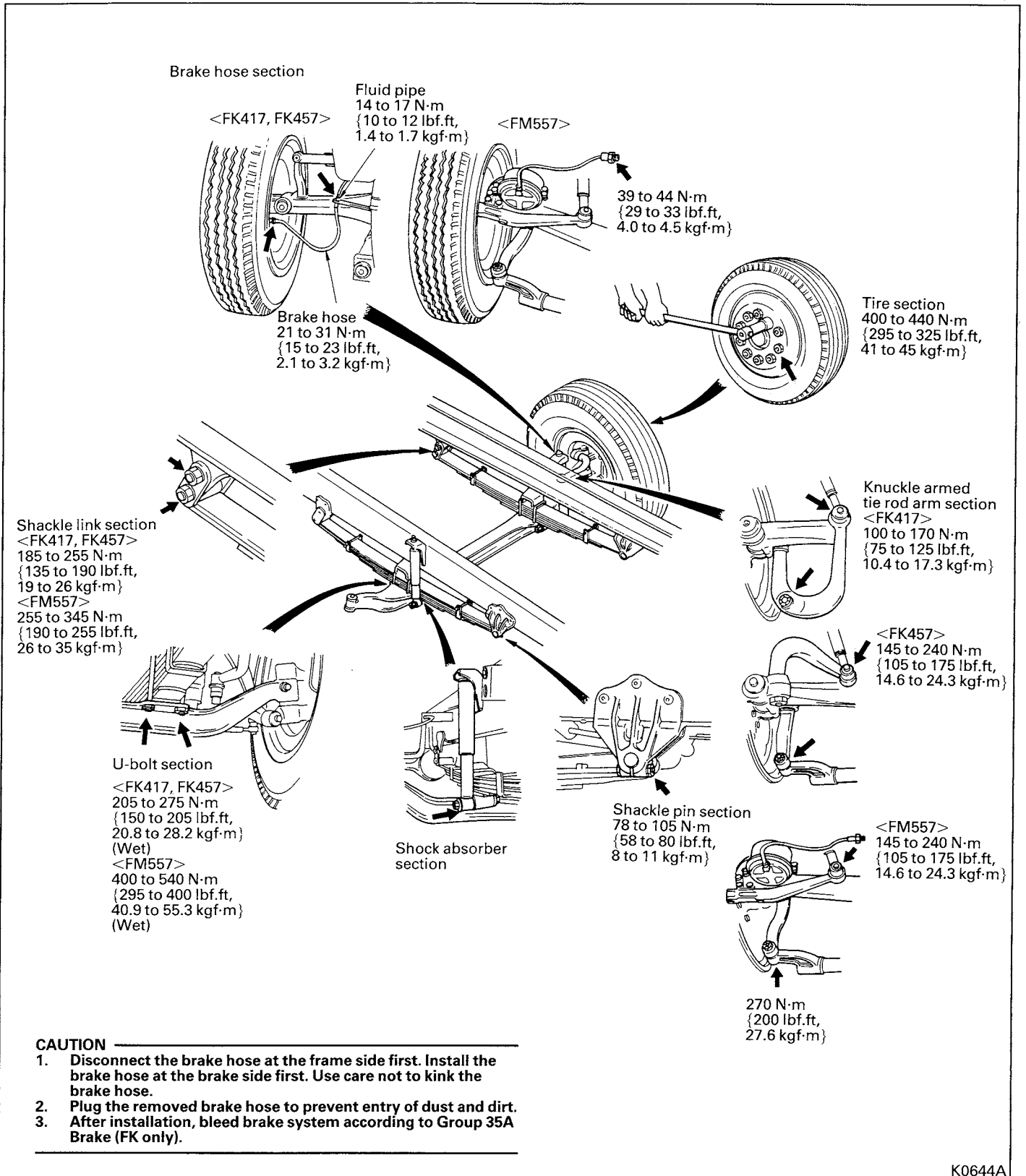


6. SERVICE PROCEDURE

6.1 Removal and Installation



K0644A

6.2 Wheel Hub and Brake Drum

6.2.1 Disassembly, inspection and corrections

Disassembly sequence

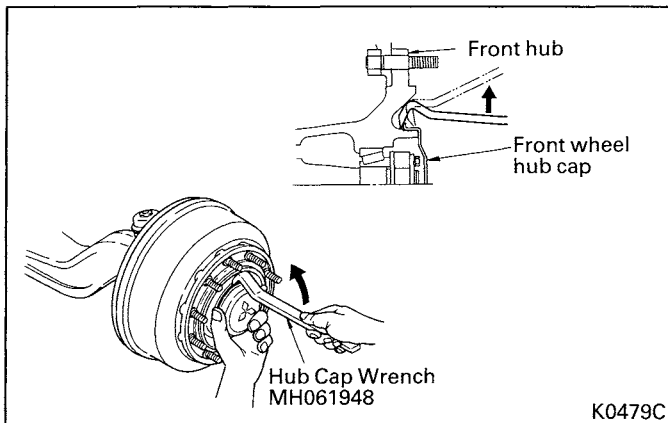
- ① Wheel hub cap <FK417>
- 1 Wheel hub cover <FK457, FM557>
- 2 Lock plate
- ③ Lock nut
- 4 Lock washer
- ⑤ Outer bearing
- 6 Wheel bolt
- ⑦ Front wheel hub
- 8 Front brake drum
- 9 Oil seal
- ⑩ Inner bearing
- ⑪ Knuckle retainer
- 12 Front brake assembly

For parts with an encircled number, refer to Disassembly Procedure that follows.

K0478D

Disassembly Procedure

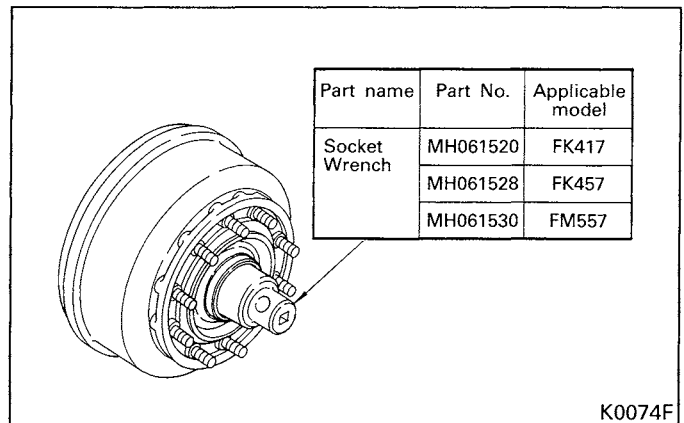
(1) Removal of wheel hub cap <FK417>



K0479C

Pry to remove the wheel hub cap using the special tool, Hub Cap Wrench.

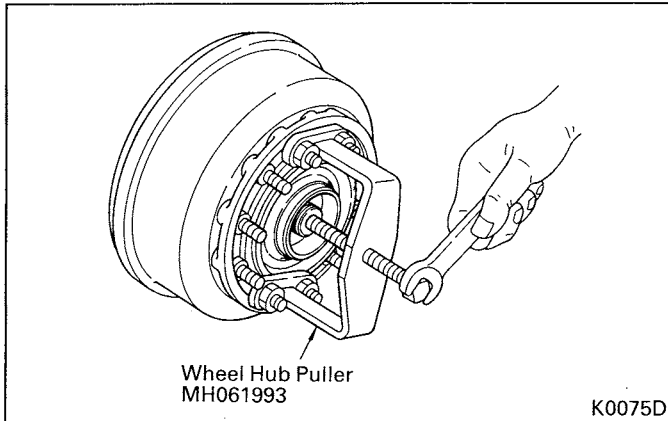
(2) Removal of lock nut



K0074F

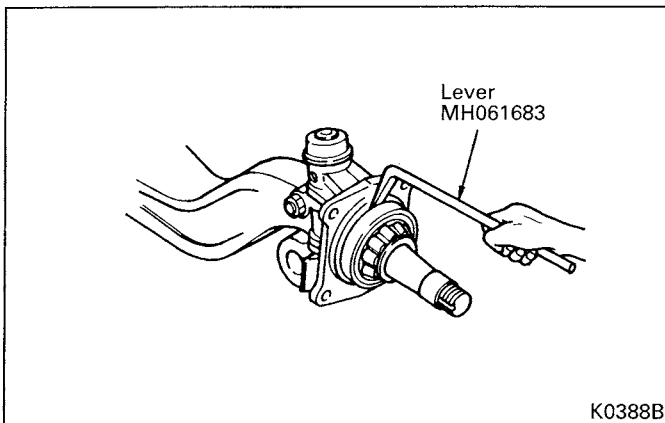
Remove the lock nut using the special tool, Socket Wrench.

(3) Removal of front wheel hub

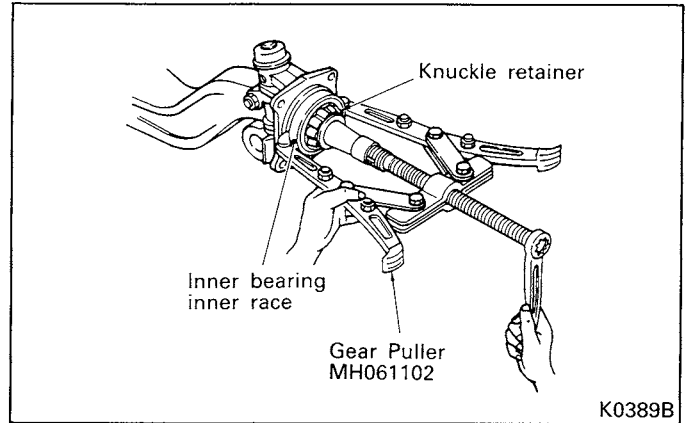


Remove the wheel hub and brake drum as a unit. Do not disassemble them unless it is necessary for replacement.

(4) Removal of inner bearing inner race and knuckle retainer

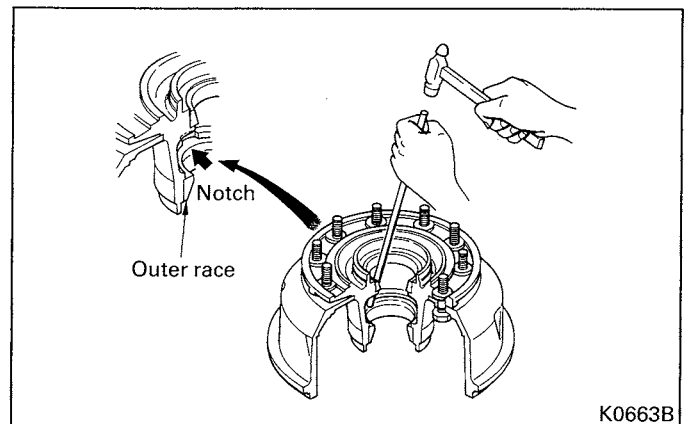


(a) Pry up the knuckle retainer slightly using the special tool, Lever.



(b) Remove the knuckle retainer together with the inner bearing inner race using the special tool, Gear Puller.

(5) Removal of wheel bearing outer race



Apply a rod to notches in two places on the inside of the wheel hub and strike the outer race with even strokes to force it out.