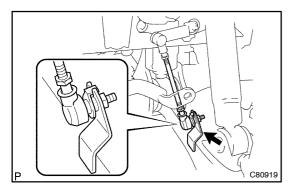
FRONT SUSPENSION LOWER ARM ASSY LH REPLACEMENT

nenUV na

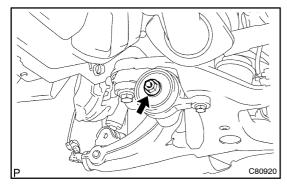
HINT:

- Use[]he[same[procedures[]or[]he[RH[side]and[]LH[side.
- The procedures listed below are for the LHside.
- 1. REMOVE[FRONT]WHEELS
- 2. REMOVE[LOWER[BALL]JOINT[ASSY[FRONT[LH[SEE[PAGE[26-29]]



3. SEPARATE HEIGHT CONTROL SENSOR LINK SUB-ASSY FRONT

(a) Remove the nut and separate the height control sensor link sub-assy front.

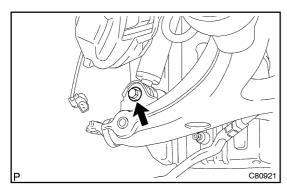


4. REMOVE FRONT SUSPENSION LOWER ARM ASSY LH

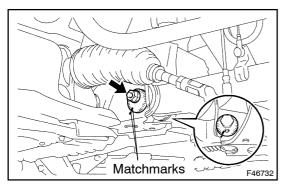
(a) Loosen the nut.

NOTICE:

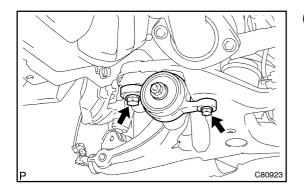
Do not remove the nut.



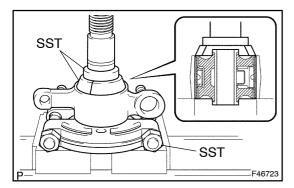
(b) Remove the shock absorber assy lower side bolt and nut.



- (c) Place matchmarks on the camber adjust cam and suspension member.
- (d) Remove the nut, camber adjust cam and camber adjust cam bolt.



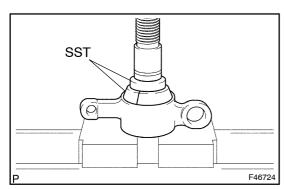
(e) Remove the 2 bolts and front suspension lower arm assy LH.



5. REMOVE FRONT LOWER ARM BRACKET

- (a) Remove the nut, washer, lower arm bracket and lower arm bushing stopper.
- (b) Using SST and a press, remove the bushing from the lower arm bracket.

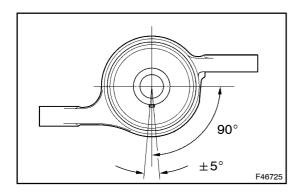
SST 09613-26010, 09950-00020, 09950-60010 (09951-00650)



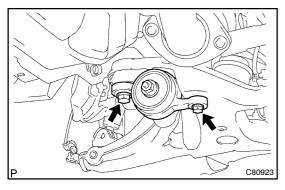
6. INSTALL FRONT LOWER ARM BRACKET

(a) Using SST and a press, install the bushing to the lower arm bracket sub-assy.

SST 09613-26010, 09950-60010 (09951-00650)

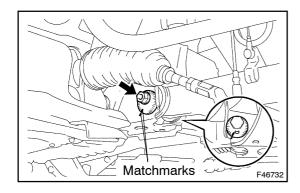


(b) Temporarily install the front lower arm bushing stopper, lower arm bracket and washer to the lower arm bracket sub-assy with the nut.

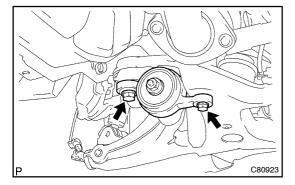


7. TEMPORARILY TIGHTEN FRONT SUSPENSION LOWER ARM ASSY LH

- (a) Install the front suspension lower arm assy LH.
- (b) Temporarily install the 2 bolts.



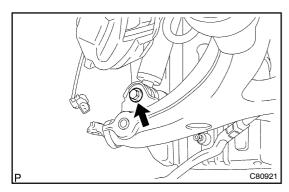
- (c) Align the matchmarks on the camber adjust cam and suspension member.
- (d) Temporarily install camper adjust cam bolt with the but.



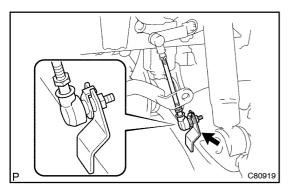
(e) Fully gighten he laborated Fully lighten he laborated Fully lighten laborated Fully lighten he laborated Fully lighten lab

Torque:

Vehicle inside: 60 N·m (612 kgf·cm, 44 ft bf)
Vehicle outside: 137 N·m (1,395 kgf·cm, 101 ft bf)



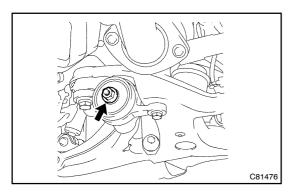
- (f) Install he hock absorber assy.
- (g) Temporarily install the bolt and but.



- 8. INSTALL HEIGHT CONTROL SENSOR LINK SUB-ASSYFRONT
- (a) Install the theight control sensor ink sub-assy front with the thut.

Torque: [5.4[N·m[55[kgf·cm, 48[n.1]bf)]

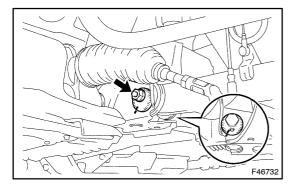
- 9. INSTALL[LOWER[BALL[JOINT[ASSY[FRONT[LH[SEE[PAGE[26-29]
- 10. STABILIZE SUSPENSION SEE PAGE 26-12 OR 26-18



11 FULLY TIGHTEN FRONT SUSPENSION LOWER ARM ASSYLH

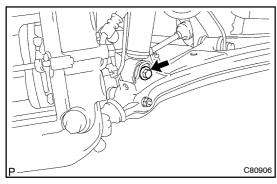
(a) Fully tighten the thut.

Torque: 137[N·m (1,395[kgf·cm, 101[ft]]bf)



(b) Fully ighten the hut.

Torque: 172[N·m (1,755[kgf·cm, 127[ft]]bf)



(c) Fully tighten the bolt.

Torque: 157[N·m (1,600[kgf·cm, 116 ft·lbf)

12. INSTALL FRONT WHEELS

Torque: 103[N·m (1,050[kgf·cm,[]76[ft[]bf)

- 13. ADJUST[FRONT[WHEEL[ALIGNMENT[SEE[PAGE[26-8]
- 14. ADJUST[VEHICLE[HEIGHT] (AIR[\$USPENSION)[SEE[PAGE[25-4])
- 15. CHECK[ABS[\$PEED[\$ENSOR[\$IGNAL[[SEE[PAGE[05-389]]