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Model Year Start: 2016	Model: LX570	Prod Date Range: [09/2015 -]
Title: AE80F AUTOMATIC TRANSMISSION / TRANSAXLE: OIL COOLER: REMOVAL; 2016 - 2018 MY LX570 [09/2015 -]		

REMOVAL

PROCEDURE

1. REMOVE FRONT FENDER APRON TRIM PACKING A

INFO

2. REMOVE FRONT FENDER APRON TRIM PACKING C

INFO

3. REMOVE FRONT FENDER SPLASH SHIELD SUB-ASSEMBLY LH

INFO

4. REMOVE FRONT FENDER SPLASH SHIELD SUB-ASSEMBLY RH

INFO

5. REMOVE NO. 1 ENGINE UNDER COVER SUB-ASSEMBLY

INFO

6. REMOVE NO. 2 ENGINE UNDER COVER

INFO

7. REMOVE FRONT UPPER CENTER BUMPER RETAINER

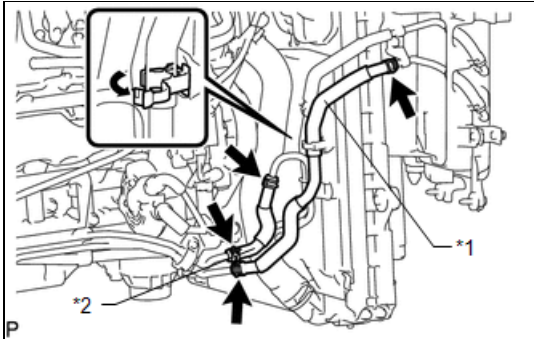
(See page [INFO](#))

8. REMOVE OUTLET NO. 1 OIL COOLER HOSE

(a) Detach the claw to open the flexible hose clamp.

Text in Illustration

*1	Outlet No. 1 Oil Cooler Hose
*2	Inlet No. 1 Oil Cooler Hose

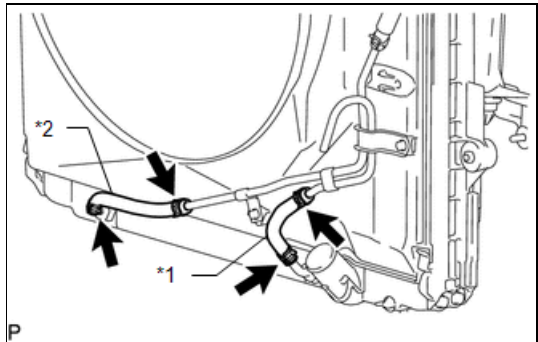


(b) Slide the 2 clips and remove the outlet No. 1 oil cooler hose.

9. REMOVE INLET NO. 1 OIL COOLER HOSE

(a) Slide the 2 clips and remove the inlet No. 1 oil cooler hose.

10. REMOVE INLET NO. 2 OIL COOLER HOSE



(a) Slide the 2 clips and remove the inlet No. 2 oil cooler hose.

Text in Illustration

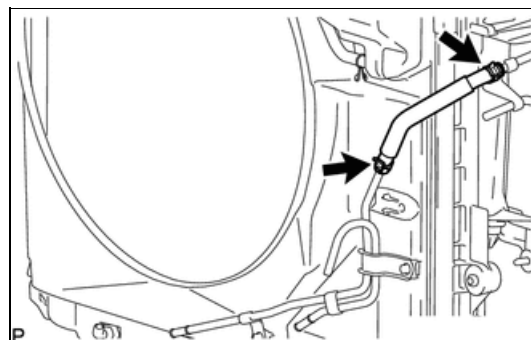
*1	Inlet No. 2 Oil Cooler Hose
*2	Inlet No. 3 Oil Cooler Hose

11. REMOVE INLET NO. 3 OIL COOLER HOSE

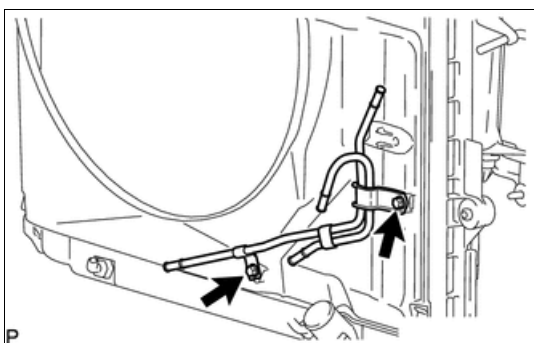
- (a) Slide the 2 clips and remove the inlet No. 3 oil cooler hose.

12. REMOVE INLET NO. 4 OIL COOLER HOSE

- (a) Slide the 2 clips and remove the inlet No. 4 oil cooler hose.



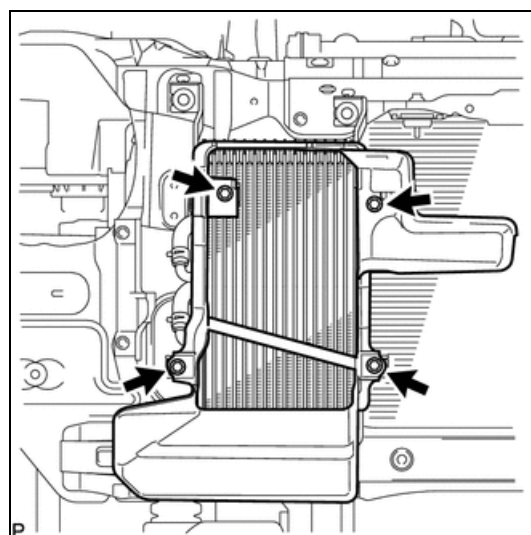
13. REMOVE OIL COOLER TUBE



- (a) Remove the 2 bolts and oil cooler tube.

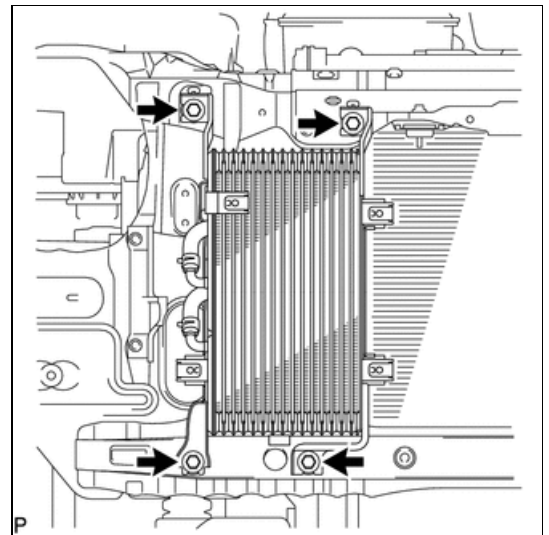
14. REMOVE TRANSMISSION OIL COOLER AIR DUCT

- (a) Remove the 4 bolts and transmission oil cooler air duct.

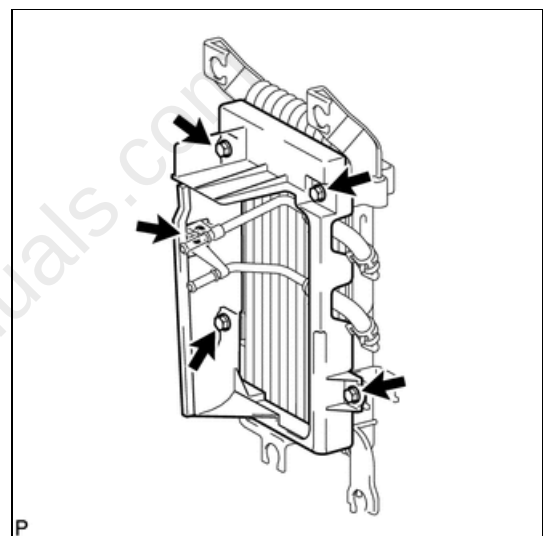


15. REMOVE OIL COOLER ASSEMBLY

(a) Remove the 4 bolts and oil cooler assembly.



(b) Remove the bolt and disconnect the air cooled oil cooler tube from the rear transmission oil cooler air duct.

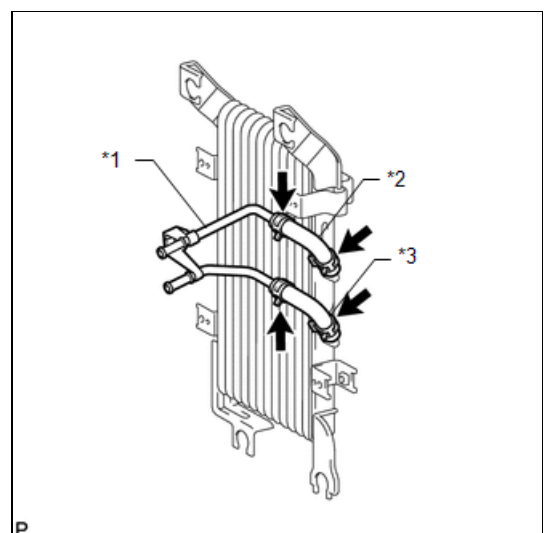


(c) Remove the 4 bolts and rear transmission oil cooler air duct.

(d) Slide the 2 clips and remove the air cooled oil cooler tube.

Text in Illustration

*1	Air Cooled Oil Cooler Tube
*2	Oil Cooler Inlet Hose
*3	Oil Cooler Outlet Hose



(e) Slide the clip and remove the oil cooler inlet hose.

(f) Slide the clip and remove the oil cooler outlet hose.