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Model Year Start: 2017	Model: IS350	Prod Date Range: [10/2016 -]
Title: 2GR-FSE INTAKE / EXHAUST: EXHAUST MANIFOLD: REMOVAL; 2017 MY IS300 IS350 [10/2016 -]		

REMOVAL

PROCEDURE

1. REMOVE AIR FUEL RATIO SENSOR

Click here [INFO](#)

2. REMOVE FRONT SUSPENSION MEMBER BRACE (for 2WD)

Click here [INFO](#)

3. REMOVE REAR NO. 2 FLOOR BOARD SUB-ASSEMBLY (for Full Cover Type)

Click here [INFO](#)

4. REMOVE REAR NO. 1 FLOOR BOARD SUB-ASSEMBLY (for Full Cover Type)

Click here [INFO](#)

5. REMOVE FRONT CENTER FLOOR BRACE

Click here

6. DISCONNECT HEATED OXYGEN SENSOR

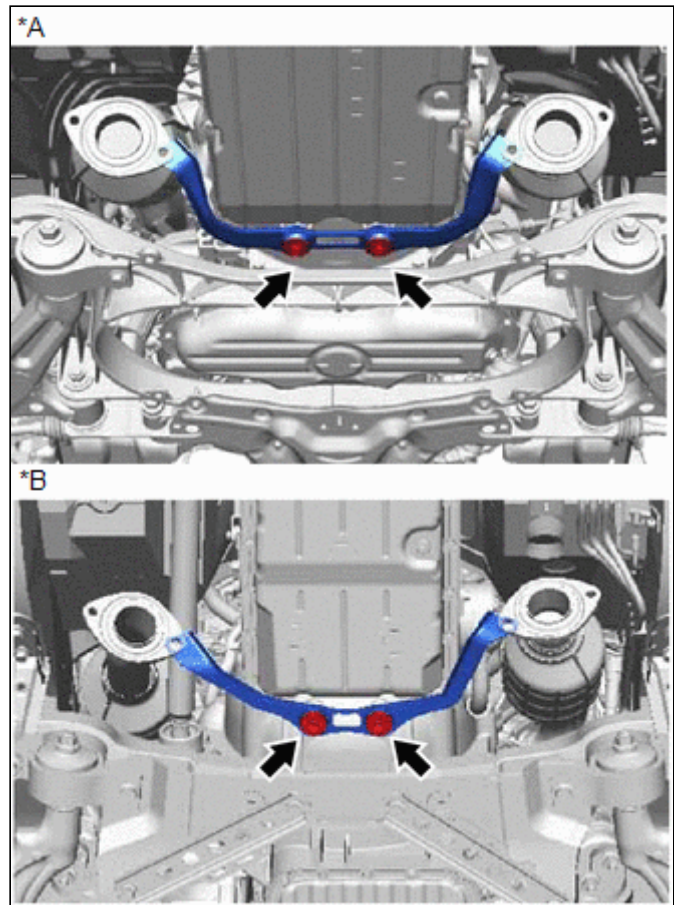
Click here [INFO](#)

7. REMOVE FRONT EXHAUST PIPE ASSEMBLY (TWC: Rear Catalyst)

Click here [INFO](#)

8. REMOVE NO. 1 EXHAUST PIPE SUPPORT BRACKET SUB-ASSEMBLY

- (a) Remove the 2 bolts and No. 1 exhaust pipe support bracket sub-assembly from the automatic transmission with transfer assembly.



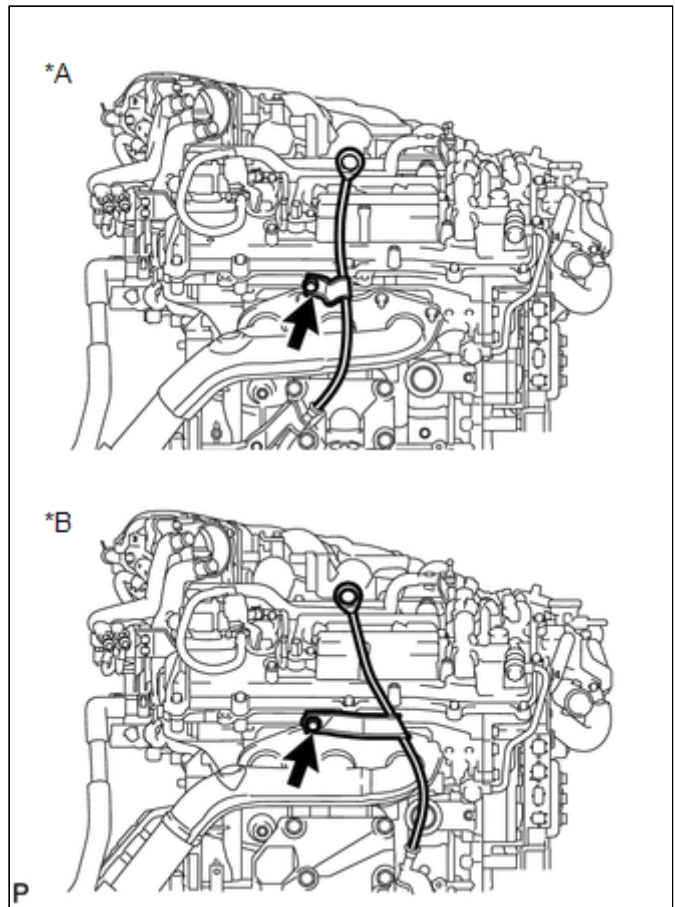
*A	for 2WD
*B	for AWD

9. REMOVE FRONT PROPELLER SHAFT ASSEMBLY (for AWD)

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10. REMOVE NO. 2 ENGINE OIL LEVEL DIPSTICK GUIDE

- (a) Remove the engine oil level dipstick.



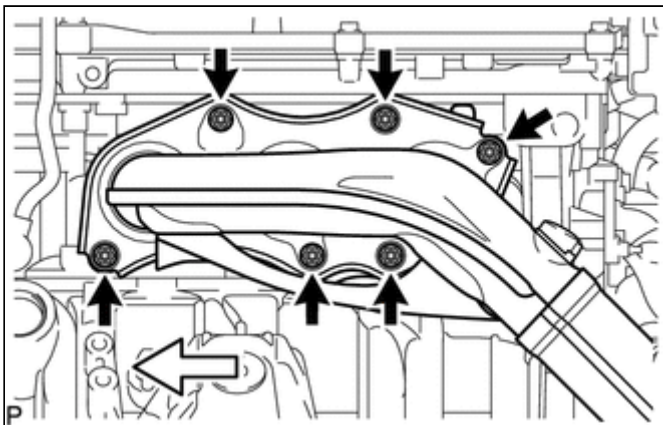
*A	for 2WD
*B	for AWD

(b) Remove the bolt and No. 2 engine oil level dipstick guide from the cylinder block.

(c) Remove the O-ring from the No. 2 engine oil level dipstick guide.

11. REMOVE EXHAUST MANIFOLD SUB-ASSEMBLY RH (TWC: Front Catalyst)

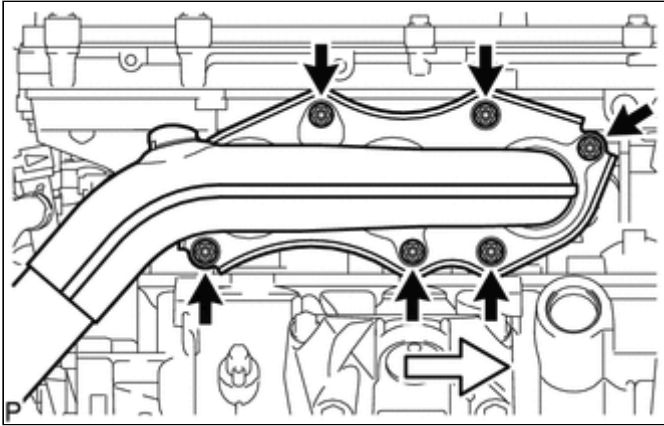
(a) Using a 12 mm deep socket wrench, remove the 6 nuts and exhaust manifold sub-assembly RH (TWC: Front Catalyst).



(b) Remove the gasket from the cylinder head sub-assembly.

12. REMOVE EXHAUST MANIFOLD SUB-ASSEMBLY LH (TWC: Front Catalyst)

(a) Using a 12 mm deep socket wrench, remove the 6 nuts and exhaust manifold sub-assembly LH (TWC: Front Catalyst).



(b) Remove the gasket from the cylinder head sub-assembly.

