

1GR-FE ENGINE MECHANICAL REAR CRANKSHAFT OIL SEAL REMOVAL

PROCEDURE

1.REMOVE CLUTCH DISC ASSEMBLY

31250

[Click here](#)Drivetrain>CLUTCH>CLUTCH UNIT(for 1GR-FE)>REMOVAL

2.REMOVE FLYWHEEL SUB-ASSEMBLY

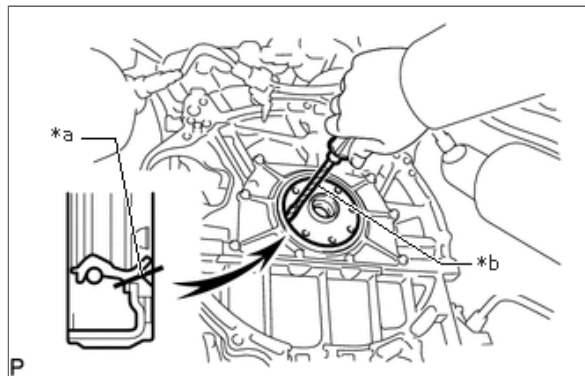
13405

[Click here](#)Engine / Hybrid System>1GR-FE ENGINE MECHANICAL>ENGINE ASSEMBLY>REMOVAL

3.REMOVE ENGINE REAR OIL SEAL

11381A

a.



*a	Cut Position
*b	Protective Tape

Using a knife, cut off the lip of the engine rear oil seal.

b. Using a screwdriver, pry out the engine rear oil seal.

NOTICE:

- Tape the screwdriver tip before use.
- Be careful not to damage the crankshaft.
- After removing the engine rear oil seal, check the crankshaft for damage. If damaged, smooth the surface with 400-grit sandpaper.