

PUBLISHED: 05-AUG-2019
2020.0 DEFENDER (LE), 303-01C

ENGINE – INGENIUM I6 3.0L PETROL

OIL PUMP DRIVE CHAIN (G2344503)

REMOVAL AND INSTALLATION

12.60.31

OIL PUMP
DRIVE CHAIN
AND DAMPER
– RENEW

2000 CC,
INGENIUM
DIESEL

10.00

USED WITHINS

SPECIAL TOOL(S)



205-053

Retainer, Differential Pinion Flange

PART(S)

STEP	PART NAME	QUANTITY
Installation Step 1	Oil pump gear bolt	1

REMOVAL



WARNING:

Be prepared to collect escaping oil.

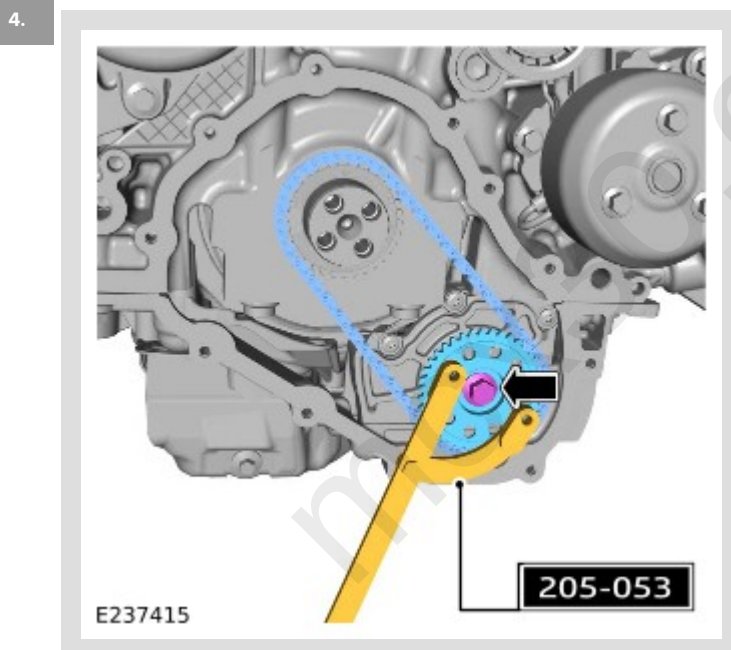
NOTES:

- This procedure contains some variation in the illustrations depending on the vehicle specification, but the essential information is always correct.
- This procedure contains illustrations showing certain components removed to provide extra clarity.

1. Raise and support the vehicle on a suitable 2 post lift.
Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).

2. Disconnect the startup battery ground cable.
Refer to: [Startup Battery Disconnect and Connect](#) (414-00 Battery and Charging System - General Information, General Procedures).

3. Remove the engine front cover.
Refer to: [Engine Front Cover](#) (303-01C Engine - INGENIUM I6 3.0L Petrol, Removal and Installation).



- Use the special tool to hold the oil pump drive sprocket.
Special Tool(s): [205-053](#)
- Remove and discard the bolt.
- Remove the oil pump drive chain and sprocket.

INSTALLATION

1.

- Install the oil pump drive chain and sprocket.
- Use the special tool to hold the oil pump drive sprocket.

Special Tool(s): [205-053](#)

- Install and tighten the new bolt.

Renew Part: [Oil pump gear bolt](#) *Quantity:* **1**.

Torque

Stage1: **60Nm**

Stage2: **90°**

2.

Install the engine front cover.

Refer to: [Engine Front Cover](#) (303-01C Engine - INGENIUM I6 3.0L Petrol, Removal and Installation).

3.

Connect the startup battery ground cable.

Refer to: [Startup Battery Disconnect and Connect](#) (414-00 Battery and Charging System - General Information, General Procedures).

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