

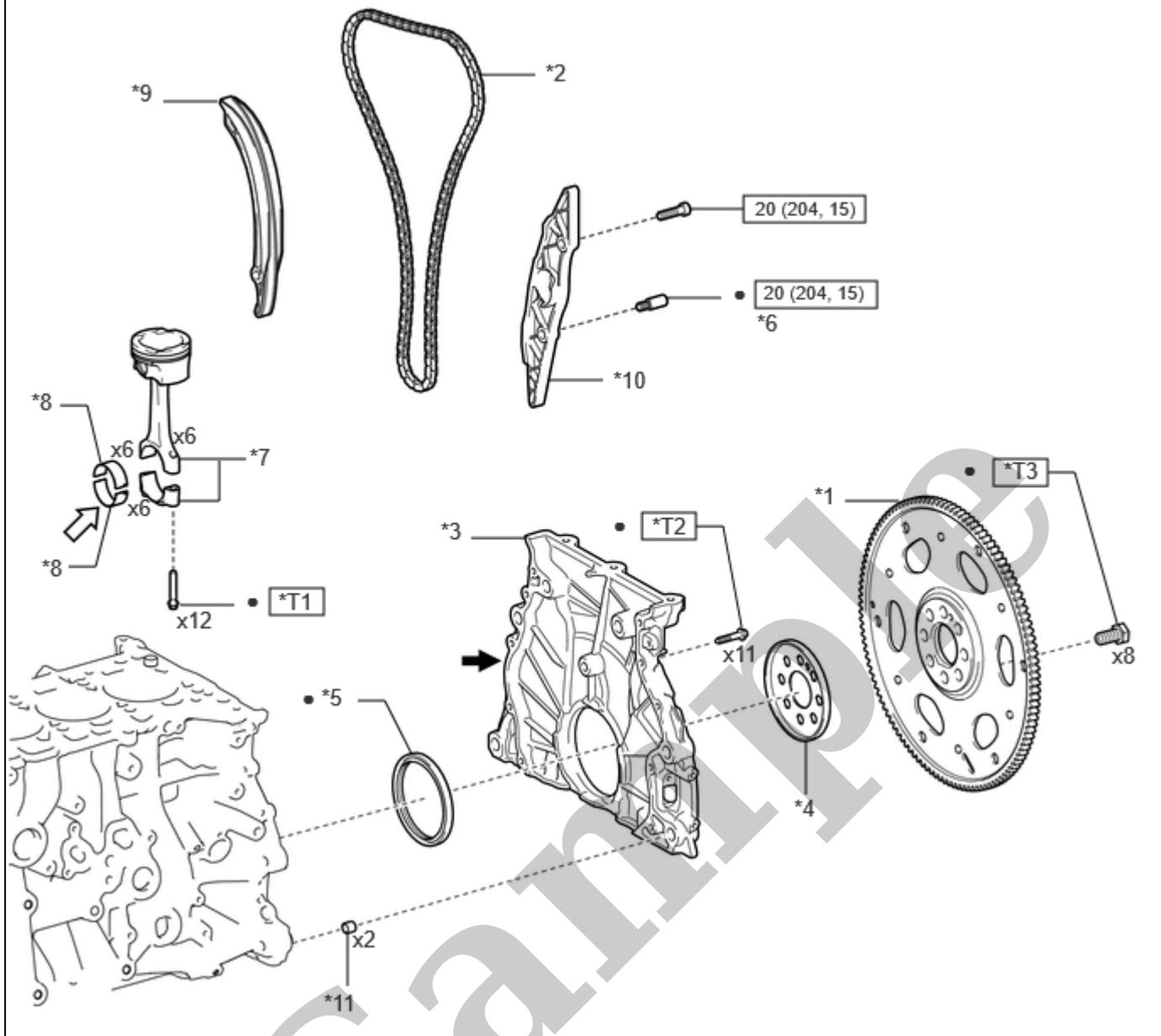
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2010 TOYOTA Avensis Wagon OEM Service and Repair Workshop Manual

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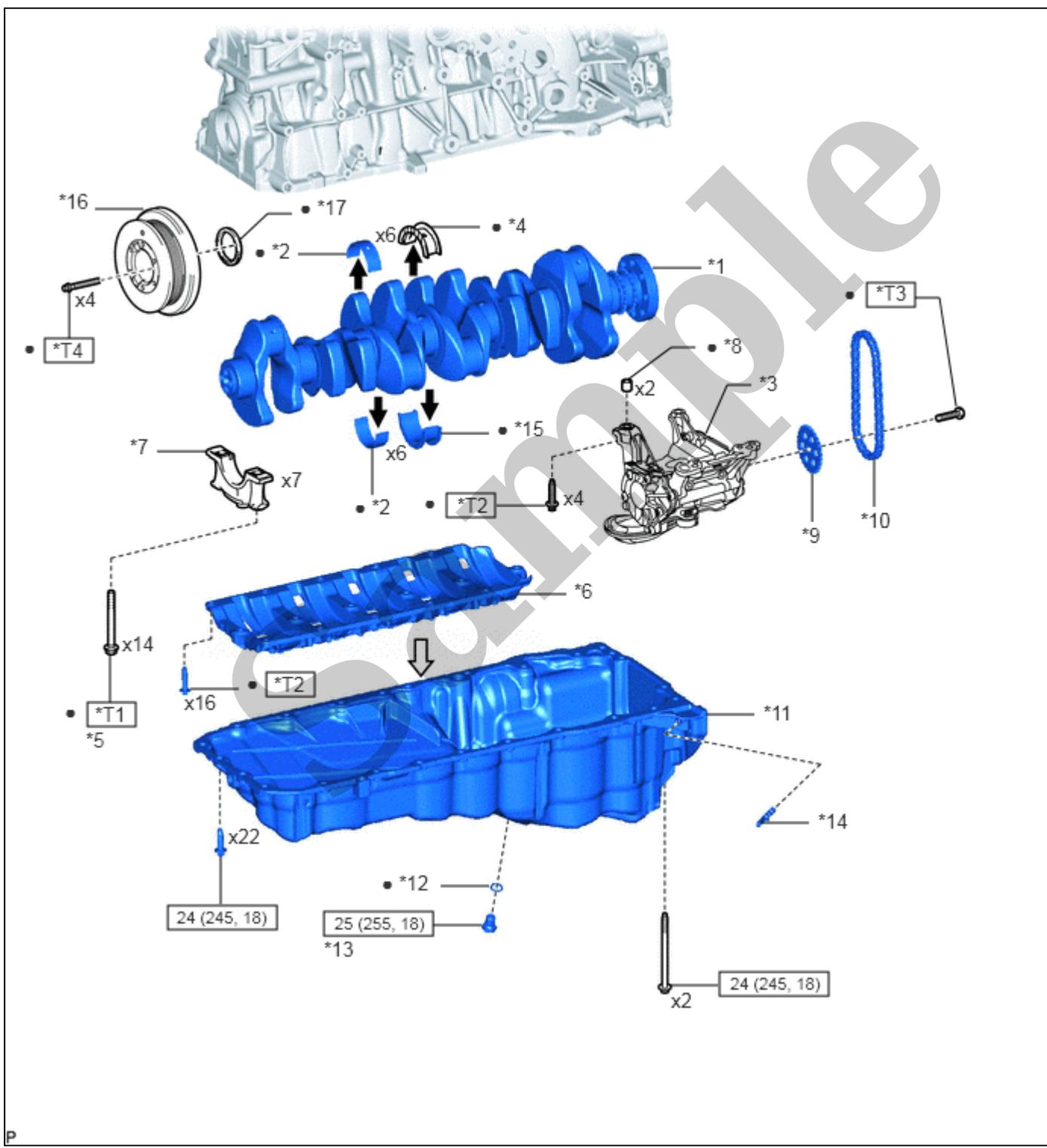
*A



*A	for AUTOMATIC TRANSMISSION	-	-
*1	DRIVE PLATE AND RING GEAR SUB-ASSEMBLY	*2	CHAIN SUB-ASSEMBLY
*3	TIMING GEAR CASE	*4	NO. 1 CRANK ANGLE SENSOR PLATE
*5	TIMING CHAIN COVER OIL SEAL	*6	BEARING JOURNAL
*7	PISTON SUB-ASSEMBLY W/PIN	*8	CONNECTING ROD BEARING
*9	CHAIN TENSIONER SLIPPER	*10	NO. 1 CHAIN VIBRATION DAMPER
*11	RING PIN	-	-
	N*m (kgf*cm, ft.*lbf): Specified torque	•	Non-reusable part
	Loctite 5970 Flange Sealant		Engine oil
*T1	1st: 20 (204, 15) 2nd: Turn 70°	*T2	1st: 8.0 (82, 71 in.*lbf) 2nd: Turn 90°

➔	Loctite 5970 Flange Sealant	➔	Engine oil
*T1	1st: 20 (204, 15) 2nd: Turn 70° 3rd: Turn 70°	*T2	1st: 8.0 (82, 71 in.*lbf) 2nd: Turn 90°
*T3	1st: 45 (459, 33) 2nd: Turn 45°	-	-

ILLUSTRATION



*1	CRANKSHAFT	*2	CRANKSHAFT BEARING
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Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 - 07/2022]
Title: B58 (ENGINE MECHANICAL): CRANKSHAFT: DISASSEMBLY; 2020 - 2022 MY Supra [03/2019 - 07/2022]		

DISASSEMBLY

PROCEDURE

1. REMOVE ENGINE ASSEMBLY

Click here [INFO](#)

2. REMOVE SPARK PLUG

Click here [INFO](#)

3. REMOVE NO. 2 AIR CLEANER HOSE

Click here [INFO](#)

4. REMOVE OIL PAN DRAIN PLUG

Click here [INFO](#)

5. INSTALL OIL PAN DRAIN PLUG

Click here [INFO](#)

6. REMOVE NO. 1 FUEL PIPE SUB-ASSEMBLY

Click here [INFO](#)

7. REMOVE FUEL (ENGINE ROOM SIDE) PUMP ASSEMBLY

Click here [INFO](#)

8. REMOVE FUEL INJECTOR ASSEMBLY (for Front Side)

Click here [INFO](#)

9. REMOVE FUEL INJECTOR ASSEMBLY (for Rear Side)

Click here [INFO](#)

10. REMOVE CAM TIMING OIL CONTROL SOLENOID ASSEMBLY

Click here [INFO](#)

11. REMOVE CYLINDER HEAD COVER SUB-ASSEMBLY

Click here [INFO](#)

12. REMOVE INTAKE MANIFOLD

Click here [INFO](#)

13. REMOVE OUTLET TURBO OIL PIPE

Click here [INFO](#)

14. REMOVE TURBOCHARGER STAY