

**File Name:** camry 2005 repair manual pdf.pdf

**Size:** 3727 KB

**Type:** PDF, ePub, eBook

**Category:** Book

**Uploaded:** 10 May 2019, 14:24 PM

**Rating:** 4.6/5 from 674 votes.

**Status:** AVAILABLE

Last checked: 13 Minutes ago!

**In order to read or download camry 2005 repair manual pdf ebook, you need to create a FREE account.**

**[Download Now!](#)**

eBook includes PDF, ePub and Kindle version

[Register a free 1 month Trial Account.](#)

[Download as many books as you like \(Personal use\)](#)

[Cancel the membership at any time if not satisfied.](#)

[Join Over 80000 Happy Readers](#)

### Book Descriptions:

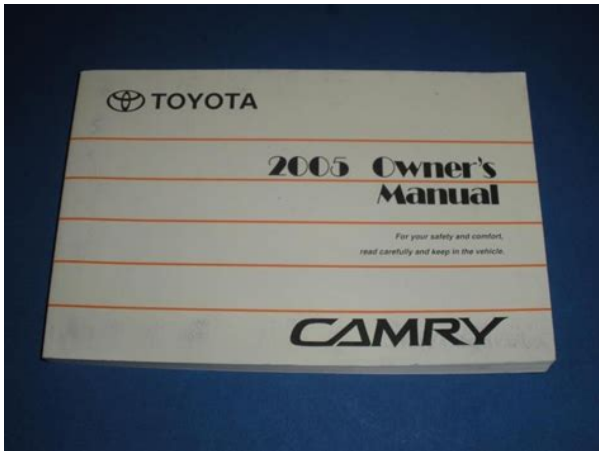
We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with camry 2005 repair manual pdf . To get started finding camry 2005 repair manual pdf , you are right to find our website which has a comprehensive collection of manuals listed.

Our library is the biggest of these that have literally hundreds of thousands of different products represented.



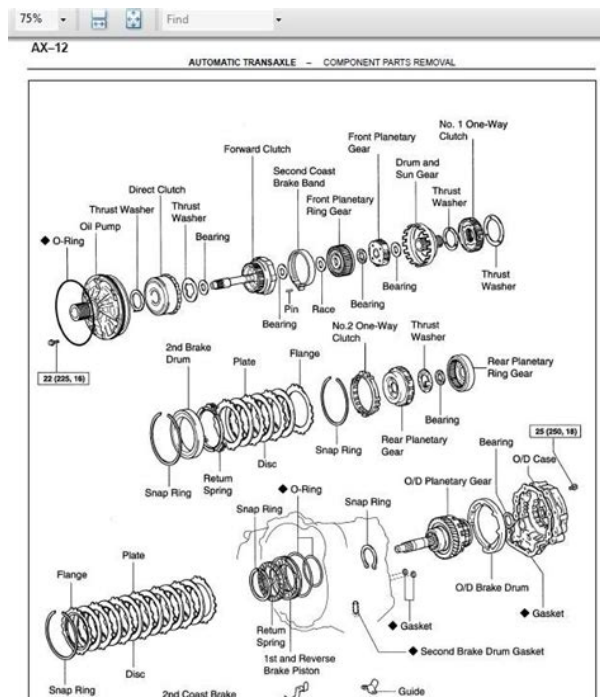
## Book Descriptions:

### camry 2005 repair manual pdf



You no longer need an account to download free PDF workshop manuals. We do however have download restrictions so please only download the PDFs you require. We've checked the years that the manuals cover You'll then be shown the first 10 pages of this specific. Then you can click Spam free Maximum of 1 email per month Spam free Maximum of 1 email per month. Best Toyota Camry Service Repair Manual This is the most complete FULLY INDEXED Service Repair Manual for the Toyota Camry 2002 2003. Best Toyota Camry Service Repair Manual This is the most complete FULLY INDEXED Service Repair Manual for the Toyota Camry 2002 2003 This DOWNLOAD contains of high quality diagrams and This is a must for the Do It Yourselfer. You will not be dissatisfied. Service Repair Manual Covers. Introduction. Preparation. Service Specifications. Engine Control System. Fuel. Emission Control. Intake. Engine Mechanical 15 Exhaust. Cooling. Lubrication. Ignition. Front Suspension. Rear Suspension. Brake. Parking Brake. Clutch. Steering Column. Power Steering. The interior became more spacious due to the increase in the wheelbase to 2775 mm plus 55 mm. The glazing area was reduced by raising the lower edge of the doors. On the review from the cabin, these changes are not affected. All Camry are equipped with a standard display which can be displayed by reading the outside temperature, power reserve before refueling, average speed, average fuel consumption, distance from the beginning of the trip. Gasoline 4 cylinder engine, 2.4 liters modified, changing the cylinder head and exhaust system. In the maximum configuration this engine is aggregated with a six speed automatic transmission. Two stage front cushions, side and curtains provide protection over the entire length of the cabin. Camry is equipped with a safety steering column. Protection of the head is ensured by energy absorbing materials. Seats provide protection against whiplash injuries to the spine and head. <http://www.chateaux-story.com/fckeditor/userfiles/dirt-devil-product-manual.xml>

- **camry 2005 repair manual pdf, toyota camry 2005 repair manual pdf, 2005 camry service manual pdf, toyota camry 2005 service manual pdf, camry 2005 repair manual pdf, camry 2005 repair manual pdf tool, camry 2005 repair manual pdf free, camry 2005 repair manual pdf download, camry 2005 repair manual pdf online, 2005 camry repair manual pdf, 2005 toyota camry repair manual pdf.**



Well assume youre ok with this, but you can optout if you wish. Coverage is subject to the terms and conditions of your New Vehicle Limited Warranty. See Owners Warranty and Maintenance Guide for details. Starting with the 2020 model year, every Toyota hybrid battery warranty is being increased from 8 years or 100,000 miles, to 10 years from date of first use, or 150,000 miles whichever comes first. This enhancement serves as an indication of our confidence in the quality, dependability, and reliability of our products. The HV battery may have longer coverage under emissions warranty. For Toyota hybrid vehicles beginning with model year 2020, the hybrid HV battery is covered for 10 years from original date of first use or 150,000 miles, whichever comes first. See Owners Warranty and Maintenance Guide for details. Most have 12month coverage, and there arent many, if any, companies that offer a longer guarantee. Car covers are warranted for 12 months from the date of purchase and do not assume any coverage under the Toyota New Vehicle Limited Warranty. So we thought the TCUV Warranty should be just as thorough. The HV battery may have longer coverage under emissions warranty. We also add a 1year 24hour Roadside Assistance Plan 4 from original date of TCUV purchase. For the enhanced peace of mind of an available Extended Vehicle Service Agreement, please visit Toyota Financial Services. From audio to optional No need to hunt down a Detailed Toyota manuals and Plus, learn more about Whats more, Toyota Select your Toyota model to. Get started with a FREE account. In it is hidden mercy. " Rumi Get books you want. To add our email address , visit the Personal Document Settings under Preferences tab on Amazon. Models Ford gearboxes. Faults bridges Ford Foton GAC Geely The history of Geely. Any help would be great Thank You Donald. <http://esprimagroup.com/userfiles/dirt-devil-quick-lite-plus-manual.xml>

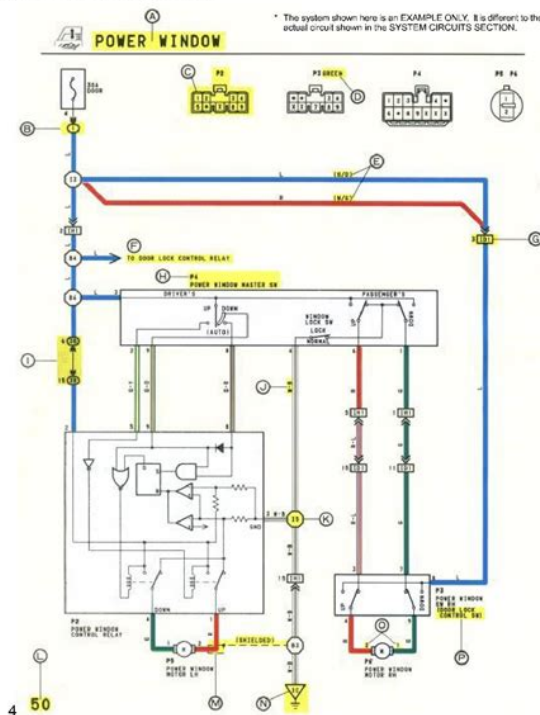


ClarkeAll content on the site is taken from free sources and is also freelyThe site administration does not bear any responsibility for illegal actions, and any damage incurred by the copyright holders. All materials posted on this site forIf you are the copyright owner of the materials posted on this site contact us. However, these operations must beBe sure to use SST and SSM when theyA list of SST and SSM is in the Preparation section of this manual.In that case, all the information such as torque, oil, etc.In the explanations, details of the operational method,In that case the details may be different from the actual vehicle. However, these operations must be Be sure to use SST and SSM when they are required and follow the working NOTICE Indicate the possibility of damage to the components being repaired. HINT Provide additional information to help you to perform the repair efficiently. 2002 CAMRY REPAIR MANUAL RM881U Author Date. Example Torque 30 N m 310 kgf cm, 22 ft lbf 2002 CAMRY REPAIR MANUAL RM881U Author Date. A Engine Serial Number B Transaxle Serial Number D26143 D26742 2002 CAMRY REPAIR MANUAL RM881U Author Date. Once the hose has been stretched, it may leak air. D25064 2002 CAMRY REPAIR MANUAL RM881U Author Date. Perform the operation in a safe place away from electrical noise. Example WRONG CORRECT D26600 2002 CAMRY REPAIR MANUAL RM881U Author Date. Perform the operation in a safe place away from electrical noise. Example WRONG CORRECT D26601 Example B01546 2002 CAMRY REPAIR MANUAL RM881U Author Date. Perform the operation in a safe place away from electrical noise. Example CORRECT WRONG Clear Plastic Bag D26602 Example D26603 2002 CAMRY REPAIR MANUAL RM881U Author Date. Do not install any powerful mobile communication sys tem. 2002 CAMRY REPAIR MANUAL RM881U Author Date. Do not run the engine when the fuel tank is nearly empty. This may cause the engine to misfire and create an extra load on the converter.

2002 CAMRY REPAIR MANUAL RM881U Author Date. Temperature Starting Idling Vehicle Operation Driving Constant speed Acceleration Deceleration Other 2002 CAMRY REPAIR MANUAL RM881U Author Date. DTC check Making a note and clearing of the DTCs displayed Symptom confirmation Problem symptoms exist No problem symptoms exist Go to step 5 2002 CAMRY REPAIR MANUAL RM881U Author Date. Do not apply heat directly to the parts in the ECU. D25084 2002 CAMRY REPAIR MANUAL RM881U Author Date. Turn on all the electrical loads including the heater blower, headlights, rear window defogger, etc., and check if the malfunction occurs. B02389 2002 CAMRY REPAIR MANUAL RM881U Author Date. D25842 2002 CAMRY REPAIR MANUAL RM881U Author Date. WRONG In case of checking the connector with a Toyota electrical tester, perform it at the back side harness side of the connector using a mini test lead. Z17004 2002 CAMRY REPAIR MANUAL RM881U Author Date. Combination Coupe Combustion Pressure Sensor Central Processing Unit Child Restraint System Center Check Valve Control Valve Curb Weight Direct Current 2002 CAMRY REPAIR MANUAL RM881U Author Date. Temperature 2002 CAMRY REPAIR MANUAL RM881U Author Date. Torque wrench Clip remover Cleaner Heat light Moulding Piano wire Moulding Tape To avoid surface damage. Wooden block or similar object For tying both piano wire ends 2002 CAMRY REPAIR MANUAL RM881U Author Date. Standard VVT system is OFF OCV is OFF Normal engine speed VVT system is ON OCV is ON Rough idle or engine stalled 2002

CAMRY REPAIR MANUAL RM881U Author Date 1431. HINT Bad returning of the valve by entrance of foreign objects causes subtle pressure leak to the advanced direction. Then, DTC can A50377 be detected. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1432. Connect the throttle body assy connector. Connect the vacuum hose to the throttle body assy. Using an ohmmeter, check that no continuity exists between the terminal and body. P01630 2002 CAMRY REPAIR MANUAL RM881U Author Date 1439.

#### HOW TO USE THIS MANUAL



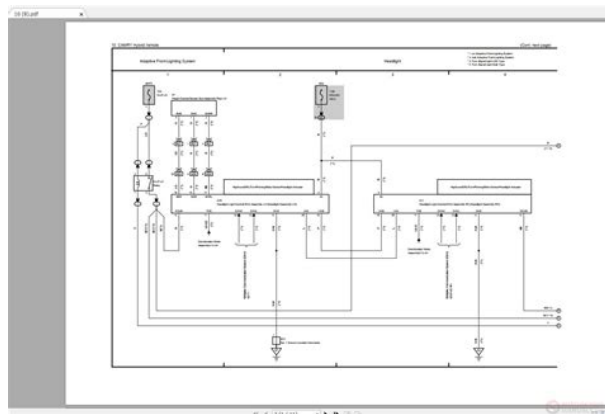
<https://www.becompta.be/emploi/3ym20-manual>

A59525 2002 CAMRY REPAIR MANUAL RM881U Author Date 1442. INSTALL THROTTLE BODY ASSY Install a new gasket and the throttle body. Torque 20 N m 199 kgf cm, 14 ft lbf 2002 CAMRY REPAIR MANUAL RM881U Author Date 1443. Prevent the disconnected fuel pump tube from damaging and mixing foreign objects by covering them with a vinyl bag. B00679 2002 CAMRY REPAIR MANUAL RM881U Author Date 1445. Nylon Tube Housing A50709 Remove the fuel pipe clamp No.2. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1446. B12944 2002 CAMRY REPAIR MANUAL RM881U Author Date 1447. As there is retained pressure in the fuel pipe line, prevent it from splashing inside the engine compartment. B12941 2002 CAMRY REPAIR MANUAL RM881U Author Date 1449. NOTICE Do not start the engine. NOTICE Do not start the engine. Check that there are no fuel leaks after doing maintenance anywhere on the fuel system. A62390 2002 CAMRY REPAIR MANUAL RM881U Author Date 1451. Keep fuel pump as far away from the battery as possible. Always do the switching at the battery side. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1453. Turn After installing injectors, check that they turn smoothly. Connector thy. B09635 Position the injector connector downward. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1455. Tighten 2 bolts holding the delivery pipe to the cylinder head. NOTICE Do not damage the fuel pump filter. Be careful that the arm of the sender gauge should not be bent. Remove the fuel suction tube gasket. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1459. INSTALL REAR FLOOR SERVICE HOLE COVER Using a new butyl tape set, and install the rear floor service hole cover.



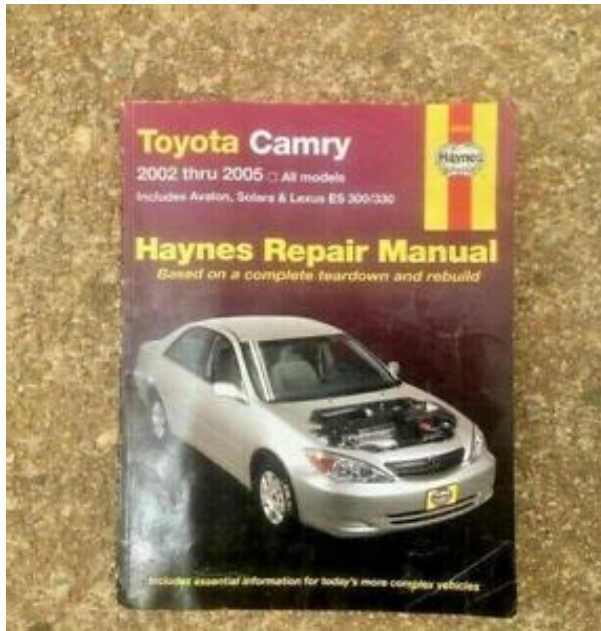
INSPECT FUEL LEAK 2002 CAMRY REPAIR MANUAL RM881U Author Date 1461. A57128 REMOVE FUEL TANK PROTECTOR LOWER CENTER Remove the 4 bolts and the protector. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1465. Pinch Pinch B01253 Disconnect the fuel emission hose from the charcoal canister. Carefully, remove the fuel tank assembly from the vehicle.

<http://detsindustrial.com/images/brother-fax-machine-2800-manual.pdf>



2002 CAMRY REPAIR MANUAL RM881U Author Date 1466. A57337 2002 CAMRY REPAIR MANUAL RM881U Author Date 1467. Check that the fuel cut off valve is fully inserted. A60494 2002 CAMRY REPAIR MANUAL RM881U Author Date 1468. Prevent the disconnected fuel pump tube from damaging and mixing foreign objects by covering them with a vinyl bag. B00679 2002 CAMRY REPAIR MANUAL RM881U Author Date 1470. B12941 2002 CAMRY REPAIR MANUAL RM881U Author Date 1471. As there is retained pressure in the fuel pipe line, prevent it from splashing inside the engine compartment B12941 mention. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1473. NOTICE Do not start the engine. NOTICE Do not start the engine. A62390 2002 CAMRY REPAIR MANUAL RM881U Author Date 1475. HINT Clamp Install a suitable vinyl tube onto the injector to prevent gasoline Vinyl Tube from splashing out. Keep fuel pump as far away from the battery as possible. Always do the switching at the battery side. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1477. Check that the injectors rotate smoothly after installing the delivery pipe. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1479. REMOVE FUEL SUCTION SUPPORT NO.2 Using a screwdriver, disconnect the snap claws from the claw holes and remove the fuel suction support No.2. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1483. INSTALL REAR FLOOR SERVICE HOLE COVER Using a new butyl tape set, and install the rear floor service hole cover. INSPECT FUEL LEAK 2002 CAMRY REPAIR MANUAL RM881U Author Date 1485. A57128 REMOVE FUEL TANK PROTECTOR LOWER CENTER Remove the 4 bolts and remove the protector. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1489. Pinch Pinch B01253 Disconnect the fuel emission hose from the charcoal canister. Carefully, remove the fuel tank assembly from the vehicle. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1490. A57337 2002 CAMRY REPAIR MANUAL RM881U Author Date 1491. Check that the fuel cut off valve is fully inserted. A60494 2002 CAMRY REPAIR MANUAL RM881U Author Date 1492.

<https://dfwdrivingschool.com/images/brother-fax-machine-565-manual.pdf>



Finish "ACTIVE TEST", then connect the vacuum hose again. A52599 2002 CAMRY REPAIR MANUAL RM881U Author Date 1494. A52634 2002 CAMRY REPAIR MANUAL RM881U Author Date 1496. Check that there is ventilation in the air inlet line. Reconnect the air inlet line hose to the charcoal canister. Disconnect B08625 2002 CAMRY REPAIR MANUAL RM881U Author Date 1497. B11449 2002 CAMRY REPAIR MANUAL RM881U Author Date 1498. Vacuum A59505 2002 CAMRY REPAIR MANUAL RM881U Author Date 1499. Check that air flows from ports E to F. If operation is not as specified, replace the VSV. Battery B08664 2002 CAMRY REPAIR MANUAL RM881U Author Date 1500. Ohmmeter Using an ohmmeter, check that there is no continuity between each terminal and the body. If there is continuity, replace the VSV. No continuity A62242 2002 CAMRY REPAIR MANUAL RM881U Author Date 1501. If there is continuity, replace the VSV. B09132 Check that air flows from ports A to B. B09133 2002 CAMRY REPAIR MANUAL RM881U Author Date 1502. A61829 2002 CAMRY REPAIR MANUAL RM881U Author Date 1503. Finish "ACTIVE TEST", then connect the vacuum hose again. A52599 2002 CAMRY REPAIR MANUAL RM881U Author Date 1504. A52634 2002 CAMRY REPAIR MANUAL RM881U Author Date 1506. Check that there is ventilation in the air inlet line. Disconnect B08625 2002 CAMRY REPAIR MANUAL RM881U Author Date 1507. P12931 2002 CAMRY REPAIR MANUAL RM881U Author Date 1508. Vacuum A59505 2002 CAMRY REPAIR MANUAL RM881U Author Date 1509. Check that air flows from ports E to F. If operation is not as specified, replace the VSV. A59510 2002 CAMRY REPAIR MANUAL RM881U Author Date 1510. If there is continuity, replace the VSV set. No Continuity A59515 2002 CAMRY REPAIR MANUAL RM881U Author Date 1511. If there is continuity, replace the VSV. A60491 Check that air flows from ports A to B. A59520 2002 CAMRY REPAIR MANUAL RM881U Author Date 1512. A52607 2002 CAMRY REPAIR MANUAL RM881U Author Date 1513. Reconnect the vacuum hose to the EGR valve.

Check that air flows from port E to port F. If operation is not as specified, replace the VSV. Battery S04512 2002 CAMRY REPAIR MANUAL RM881U Author Date 1516. Connect the vacuum hose to the EGR valve. Connect the EVAP hose to the EGR valve hook. Connect the EGR gas temperature sensor connector and clamp. A59592 2002 CAMRY REPAIR MANUAL RM881U Author Date 1517. Torque 12 N m 120 kgf cm, 9 ft lbf A62373 2002 CAMRY REPAIR MANUAL RM881U Author Date 1518. Hg of vacuum to port B, and check that there is no change of vacuum after one minute. A51995 2002 CAMRY REPAIR MANUAL RM881U Author Date 1520. Apply battery voltage across the terminals. Check that air flows from port B to port A. A59586 2002 CAMRY REPAIR MANUAL RM881U Author Date 1521. Install a new gasket and intake air control valve assembly. Torque 15 N m 153 kgf cm, 11 ft lbf A52930 2002 CAMRY REPAIR MANUAL RM881U Author Date 1522.

Disconnect the injector connectors. Remove ignition coils. Remove spark plugs. Inspect cylinder compression pressure. Insert a compression gauge into the spark plug hole. Fully open the throttle. A01037 2002 CAMRY REPAIR MANUAL RM881U Author Date 1524. Torque 64 N m 653 kgf cm, 47 ft lbf A59888 INSTALL FRONT WHEEL RH Torque 103 N m 1,050 kgf cm, 76 ft lbf 2002 CAMRY REPAIR MANUAL RM881U Author Date 1528. A32636 Raising the camshaft, remove the set bolt. Remove the timing chain sprocket from the camshaft with timing chain. Timing Marks A52456 Examine the front marks and numbers and tighten the bolts in the order shown in the illustration. Torque 54 N m 551 kgf cm, 40 ft lbf NOTICE Be careful not to damage the valve lifter. A52459 As shown in the illustration, check the matchmarks on the timing chain and camshaft timing sprockets and the align. Disconnect Hook Turn A52463 Turn the crankshaft clockwise, and check that the slipper is pushed by the plunger. Plunger Push Turn A52464. REMOVE IGNITION COIL ASSY DISCONNECT VENTILATION HOSE 2002 CAMRY REPAIR MANUAL RM881U Author Date 1598.

[www.adatechotomasyon.net/wp-content/plugins/formcraft/file-upload/server/content/files/162705b0b4da6e---boss-pn-2-tremolo-pan-manual.pdf](http://www.adatechotomasyon.net/wp-content/plugins/formcraft/file-upload/server/content/files/162705b0b4da6e---boss-pn-2-tremolo-pan-manual.pdf)

NOTICE Be sure not to revolve the crankshaft without the chain tensioner. A13325 2002 CAMRY REPAIR MANUAL RM881U Author Date 1600. A60825 Remove the bolt and disconnect the steering gear return hose clamp from the frame. A59901 2002 CAMRY REPAIR MANUAL RM881U Author Date 1601. Turn the cutout of the drive shaft to the top. B11424 2002 CAMRY REPAIR MANUAL RM881U Author Date 1603. A36525 2002 CAMRY REPAIR MANUAL RM881U Author Date 1604. Torque 54 N m 551 kgf cm, 40 ft lbf A52481 2002 CAMRY REPAIR MANUAL RM881U Author Date 1607. Torque 170 N m 1,733 kgf cm, 125 ft lbf A52486 2002 CAMRY REPAIR MANUAL RM881U Author Date 1609. Timing Marks Paint Mark Paint Mark Timing Mark Timing Marks Groove A52453 2002 CAMRY REPAIR MANUAL RM881U Author Date 1612. Remove the intake camshaft. A36526 2002 CAMRY REPAIR MANUAL RM881U Author Date 1613. In case of reusing the camshaft timing gear assembly, release the straight pin lock first, and then install the gear. A32639 2002 CAMRY REPAIR MANUAL RM881U Author Date 1614. Timing Mark A53011 2002 CAMRY REPAIR MANUAL RM881U Author Date 1615. Disconnect Hook Turn A52463 Turn the crankshaft clockwise, and check that the slipper is pushed by the plunger. Plunger Push Turn A52464 2002 CAMRY REPAIR MANUAL RM881U Author Date 1617. A60067 2002 CAMRY REPAIR MANUAL RM881U Author Date 1619. Remove the No.1 camshaft. A36531 REMOVE CAMSHAFT BEARING NO.2 A32664 REMOVE CAMSHAFT TIMING OIL CONTROL VALVE ASSY 2002 CAMRY REPAIR MANUAL RM881U Author Date 1620. Install bolts and plate washers to the cylinder head. NOTICE Do not drop the washers into the cylinder head. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1621. Torque 64 N m 653 kgf cm, 47 ft lbf A59888 INSTALL FRONT WHEEL RH Torque 103 N m 1,050 kgf cm, 76 ft lbf INSPECT OIL LEAK 2002 CAMRY REPAIR MANUAL RM881U Author Date 1627. A32665 2002 CAMRY REPAIR MANUAL RM881U Author Date 1628. Torque 98 N m 1,000 kgf cm, 72 ft lbf A61988 2002 CAMRY REPAIR MANUAL RM881U Author Date 1629.

A13356 REMOVE VALVE SPRING SEAT REMOVE STUD BOLT 2002 CAMRY REPAIR MANUAL RM881U Author Date 1631. Place the camshafts on the cylinder head. Lay a strip of plastigage across each of the camshaft journal. A36627 2002 CAMRY REPAIR MANUAL RM881U Author Date 1633. Protrusion height 3 mm 0.12 in. 0.12 A62971 2002 CAMRY REPAIR MANUAL RM881U Author Date 1639. Valve Stem A13888 2002 CAMRY REPAIR MANUAL RM881U Author Date 1641. NOTICE Install the valve lifters originally placed. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1642. Torque 25 N m 250 kgf cm, 18 ft lbf A52515 2002 CAMRY REPAIR MANUAL RM881U Author Date 1643. Arrange the piston and connecting rod assemblies in the correct order. A13469 REMOVE CONNECTING ROD BEARING 2002 CAMRY REPAIR MANUAL RM881U Author Date 1644. Maximum warp 0.05 mm 0.0020 in. A36648 2002 CAMRY REPAIR MANUAL RM881U Author Date 1646. Z00064 2002 CAMRY REPAIR MANUAL RM881U Author Date 1649. Standard



protrusion Ring pin A 6 mm 0.236 in. Ring pin B 5 mm 0.197 in. Upper Side Bottom Side 6 Ring Pin A 5 Ring Pin B A53009 2002 CAMRY REPAIR MANUAL RM881U Author Date 1651. Torque 40 N m 408 kgf cm, 29 ft lbf A36657 2002 CAMRY REPAIR MANUAL RM881U Author Date 1652. Standard protrusion Pin A 7.5 mm 0.295 in. Pin B 12 mm 0.472 in. Bottom Side Back Side Front Side 7.5 Pin A 12 Pin B A62248 2002 CAMRY REPAIR MANUAL RM881U Author Date 1655. Apply a light coat of engine oil on the threads and under the bearing cap bolts. A13502 2002 CAMRY REPAIR MANUAL RM881U Author Date 1657. Front A52528 2002 CAMRY REPAIR MANUAL RM881U Author Date 1658. Paint Check that the crankshaft turns smoothly. Mark Engine Front A50671 2002 CAMRY REPAIR MANUAL RM881U Author Date 1659. Torque 62 N m 633 kgf cm, 46 ft lbf 2002 CAMRY REPAIR MANUAL RM881U Author Date. Torque 56 N m 571 kgf cm, 41 ft lbf 2002 CAMRY REPAIR MANUAL RM881U Author Date 1818. If low, check for leaks and add "Toyota Long Life Coolant" or equivalent up to the "FULL" line.

**CHECK ENGINE COOLANT QUALITY** Remove the radiator cap. Before using a radiator cap tester, wet the relief valve and pressure valve with engine coolant or water. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1821. If the opening pressure is less than minimum, replace the reservoir cap. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1822. Check that the cooling fan rotates smoothly, and check the reading on the ammeter. Apply battery voltage across terminals 1 and 2. Using an ohmmeter, check that there is continuity between terminals 3 and 5. If there is no continuity, replace the relay. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1824. Use of improper coolants may damage engine cooling system. Use "Toyota Long Life Coolant" or equivalent and mix it with plain water according to the manufacturer's directions. **INSPECT CHECK ENGINE COOLANT LEAK** Fill the radiator with coolant and attach a radiator cap tester. Turn the pulley, and check that the water pump bearing moves smoothly and quietly. A36661 2002 CAMRY REPAIR MANUAL RM881U Author Date 1829. Torque 9 N m 92 kgf cm, 80 in. Remove the hood lock release lever cover. Clip A60497 Remove the bolt shown in the illustration. Remove the 4 bolts and radiator support upper. A60480 2002 CAMRY REPAIR MANUAL RM881U Author Date 1831. If low, check for leaks and add "Toyota Long Life Coolant" or equivalent up to the "FULL" line. **CHECK ENGINE COOLANT QUALITY** Remove the radiator cap. If the opening pressure is less than minimum, replace the reservoir cap. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1835. Check that the cooling fan rotates smoothly, and check the reading on the ammeter. If there is continuity, replace the switch. P01924 2002 CAMRY REPAIR MANUAL RM881U Author Date 1837. If there is continuity, replace the switch. P06722 2002 CAMRY REPAIR MANUAL RM881U Author Date 1838. Use "Toyota Long Life Coolant" or equivalent and mix it with plain water according to the manufacturer's directions.

Turn the pulley, and check that the water pump bearing moves smoothly and quietly. P12487 2002 CAMRY REPAIR MANUAL RM881U Author Date 1843. Remove the hood lock release lever cover. A60480 2002 CAMRY REPAIR MANUAL RM881U Author Date 1845. Remove the oil pressure switch. Oil Pressure Switch B11410 **INSTALL OIL PRESSURE GAUGE** Oil Pressure Gauge Install the oil pressure gauge. B11411 **WARM UP ENGINE** 2002 CAMRY REPAIR MANUAL RM881U Author Date 1847. Torque 15 N m 152 kgf cm, 11 ft lbf Connect the oil pressure switch connector. A50082 **START ENGINE AND CHECK FOR LEAKS** 2002 CAMRY REPAIR MANUAL RM881U Author Date 1848. Install the oil pump assembly with 3 bolts. Torque 19 N m 194 kgf cm, 14 ft lbf 2002 CAMRY REPAIR MANUAL RM881U Author Date 1849. B11419 Remove the oil pump cover. Remove 5 bolts and oil pump body cover. B11431 2002 CAMRY REPAIR MANUAL RM881U Author Date 1850. Coat the drive rotor and driven rotors with engine oil. Place the drive and driven rotors into pump body with the marks facing the pump body cover side. B11423 2002 CAMRY REPAIR MANUAL RM881U Author Date 1851. Place a new gasket on the oil pump. Install the oil pump strainer with 2 nuts. Torque 8.8 N m 90 kgf cm, 78 in. **INSPECT OIL LEAK** 2002 CAMRY REPAIR MANUAL RM881U Author Date 1853. Remove the oil pressure switch. Oil Pressure Switch A52637 **INSTALL OIL**

PRESSURE GAUGE Oil Pressure Install the oil pressure gauge. Gauge B04132 WARM UP ENGINE 2002 CAMRY REPAIR MANUAL RM881U Author Date 1854. Torque 15 N m 152 kgf cm, 11 ft lbf Connect the oil pressure switch connector. A50082 START ENGINE AND CHECK FOR LEAKS 2002 CAMRY REPAIR MANUAL RM881U Author Date 1855. A36754 2002 CAMRY REPAIR MANUAL RM881U Author Date 1859. NOTICE A62376 Keep the lip off foreign materials. A36784 2002 CAMRY REPAIR MANUAL RM881U Author Date 1860. Do not put into engine oil within 2 hours after instal ling.Install the oil pump relief valve plug. Torque 24 N m 245 kgf cm, 18 ft lbf 2002 CAMRY REPAIR MANUAL RM881U Author Date 1867.

INSPECT OIL LEAK 2002 CAMRY REPAIR MANUAL RM881U Author Date 1868. Torque 19 N m 194 kgf cm, 14 ft lbf Install the ignition coil with igniter. Torque 9.0 N m 92 kgf cm, 80 in.Torque 18 N m 184 kgf cm, 13 ft lbf Install the ignition coils. Torque 8.0 N m 82 kgf cm, 71 in.A60461 Connect the lead wire to the terminal C with the nut. Torque 5.9 N m 60 kgf cm, 52 in.A58582 Remove the 2 through bolts, and pull out the starter yoke assy together with the commutator end frame assy. A57561 2002 CAMRY REPAIR MANUAL RM881U Author Date 1877. Standard length 3.3 mm 0.130 in. Maximum length 4.0 mm 0.158 in. If the length is greater than maximum, replace the armature. Length A58584 2002 CAMRY REPAIR MANUAL RM881U Author Date 1878. Using an ohmmeter, check that there is continuity between terminal 50 and the switch body. If there is no continuity, replace the repair service kit. Terminal 50 Continuity A58376 2002 CAMRY REPAIR MANUAL RM881U Author Date 1879. A58806 Install the starter yoke assy with the 2 through bolts. Torque 6.0 N m 61 kgf cm, 53 in.Connect the lead wire to the terminal with the nut. Torque 6.5 N m 66 kgf cm, 58 in.Do not check whether the alternator generators or not with connecting terminal F to the other terminal. 2002 CAMRY REPAIR MANUAL RM881U Author. Replace the drive belt if the belt has chunks missing from B00543 the ribs. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1883. HINT If the battery is fully charged, the indication will sometimes be less than standard amperage. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1884. A38105 2002 CAMRY REPAIR MANUAL RM881U Author Date 1887. If the continuity is not as specified, replace the voltage regula A59143 tor. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1888. Reverse the polarity of the tester probes and repeat step a. Check that one shows continuity and the other shows no continuity. A36999 2002 CAMRY REPAIR MANUAL RM881U Author Date 1889.

Torque 39 N m 400 kgf cm, 29 ft lbf NOTICE Check that SST is secured to the pulley shaft. A38024 2002 CAMRY REPAIR MANUAL RM881U Author Date 1891. A60461 Connect the lead wire to the terminal C with the nut. Torque 5.9 N m 60 kgf cm, 52 in.A58582 Remove the 2 through bolts, and pull out the starter yoke assy together with the commutator end frame assy. A57561 2002 CAMRY REPAIR MANUAL RM881U Author Date 1897. Standard length 3.3 mm 0.130 in. Maximum length 4.0 mm 0.158 in. If the length is greater than maximum, replace the armature. Length A58584 2002 CAMRY REPAIR MANUAL RM881U Author Date 1898. Using an ohmmeter, check that there is continuity between terminal 50 and the switch body. Terminal 50 Continuity A58376 2002 CAMRY REPAIR MANUAL RM881U Author Date 1899. A57561 2002 CAMRY REPAIR MANUAL RM881U Author Date 1900. Connect the lead wire to the terminal with the nut. Torque 6.5 N m 66 kgf cm, 58 in.Do not check whether the alternator generates or not with conncting terminal F to the other terminal. 2002 CAMRY REPAIR MANUAL RM881U Author. HINT Cracks on the rib side of a belt are considered acceptable. If the belt has chunks missing from the ribs, it should be re placed. B00543 2002 CAMRY REPAIR MANUAL RM881U Author Date 1903. HINT If the battery is fully charged, the indication will sometimes be less than standard amperage. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1904. A38105 2002 CAMRY REPAIR MANUAL RM881U Author Date 1907. If the continuity is not as specified, replace the voltage regula A59143 tor. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1908. Reverse the polarity of the tester probes and repeat step a. A36999 2002 CAMRY REPAIR MANUAL RM881U Author Date 1909. A38024 Mount SST 2 in a vise.STEERING PULL 2002 CAMRY REPAIR MANUAL RM881U Author Date 1914. Loosen the tie

rod end lock nuts. SA3213 2002 CAMRY REPAIR MANUAL RM881U Author Date 1917. Clean the installation surfaces of the shock absorber and the steering knuckle. Temporarily install the 2 nuts.

C93871 2002 CAMRY REPAIR MANUAL RM881U Author Date 1919. At step b, replace 1 or 2 selected bolts. HINT When replacing the 2 bolts, replace 1 bolt for each time. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1920. NOTICE When removing bolt, stop the bolt from rotating and loosen the nut. C93871 2002 CAMRY REPAIR MANUAL RM881U Author Date 1921. Install the front spring bumper LH to the piston rod. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1922. F40161 Install a new front suspension support bearing LH. F40162 2002 CAMRY REPAIR MANUAL RM881U Author Date 1923. CAUTION N00204 When drilling, chips may fly out, work carefully. HINT If the ball joint turns together with the nut, use a hexagon 5 mm wrench to hold the stud. C66631 2002 CAMRY REPAIR MANUAL RM881U Author Date 1937. F41029 Check that the 2 flat faces of the piston rod are positioned in parallel with the 2 flat faces of the rear suspension support. C93791 2002 CAMRY REPAIR MANUAL RM881U Author Date 1939. CAUTION When drilling, chips may fly out, work carefully. C83384 2002 CAMRY REPAIR MANUAL RM881U Author Date 1942. B53736 SEPARATE REAR SUSPENSION ARM ASSY NO.1 RH HINT Separate the RH side by the procedures with the LH side. 2002 CAMRY REPAIR MANUAL RM881U Author Date 1943. B53748 2002 CAMRY REPAIR MANUAL RM881U Author Date 1944. HINT Keep the nut fixed while loosening and removing the bolt. C82993 2002 CAMRY REPAIR MANUAL RM881U Author Date 1947. INSTALL REAR WHEEL Torque 103 N m 1,050 kgf cm, 76 ft lbf 2002 CAMRY REPAIR MANUAL RM881U Author Date 1951. HINT Insert the bolt from the inner side of the vehicle and temporarily install the bolt. Keep the nut fixed while tightening the bolt. B53741 2002 CAMRY REPAIR MANUAL RM881U Author Date 1952. C83015 2002 CAMRY REPAIR MANUAL RM881U Author Date 1956. Remove the bolt, disconnect the sensor wire and front flexible hose No.1 from the shock absorber assy front LH. C83022 2002 CAMRY REPAIR MANUAL RM881U Author Date 1962.

<https://skazkina.com/ru/3ym20-manual>