



Jato 3.3 RPM Sensor Installation

Covers Part Number(s):
6522, 6536, 6542

Required:

- RPM Sensor 6522
- RPM Sensor Mount 6536
- Flywheel with Magnet 6542

Tools Needed:

- 2.5mm Hex Driver
- 2mm Hex Driver
- 8mm Hex Wrench
- Flat Blade Screwdriver
- Pliers

Note: Traxxas models may have some telemetry-ready parts installed from the factory. Please inspect the model before installation.

Required for Telemetry Operation:

- TQi Radio system with #6510 Docking Base
- #6518 Traxxas Link Receiver
- iPhone 3G/3GS/4/4S or 2nd, 3rd, or 4th generation iPod Touch
- Traxxas Link Application (available free at the Apple App Store)



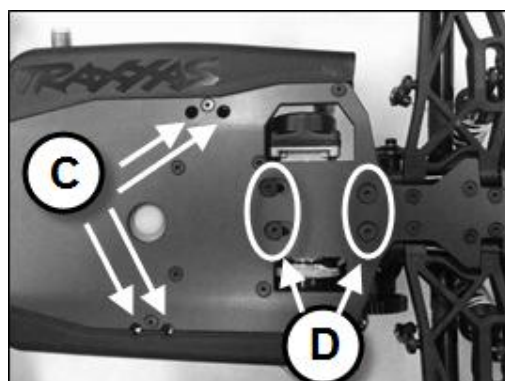
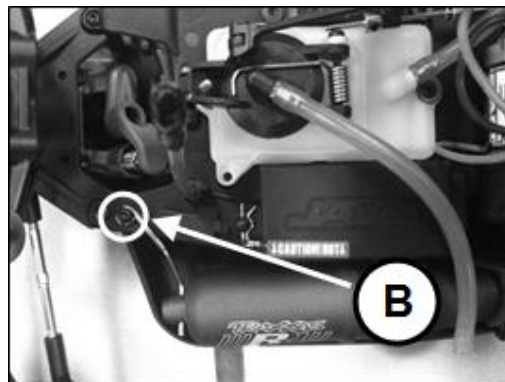
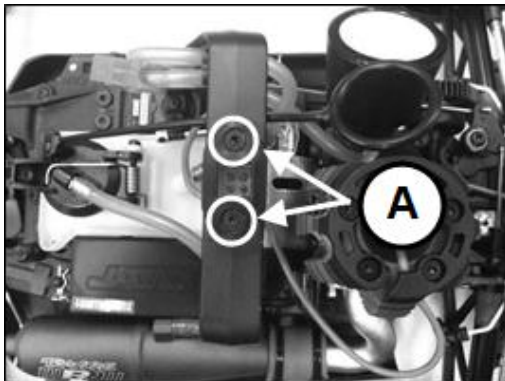
#6536



#6522

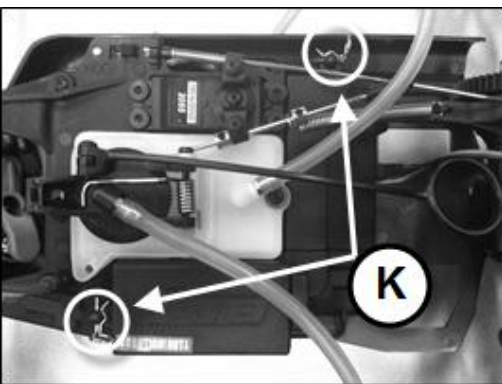
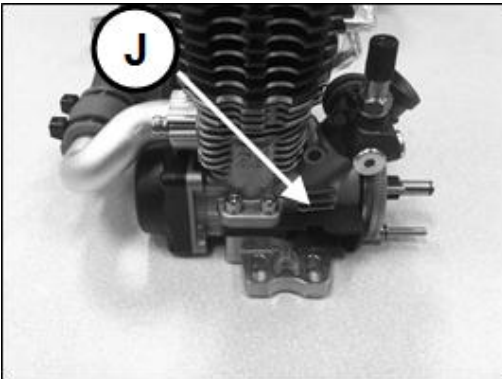
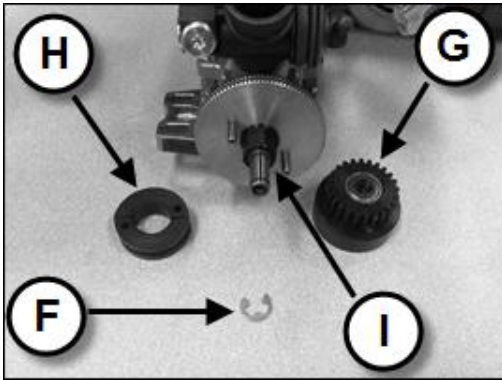
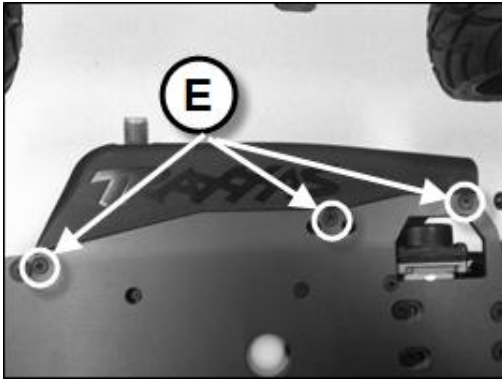


#6542

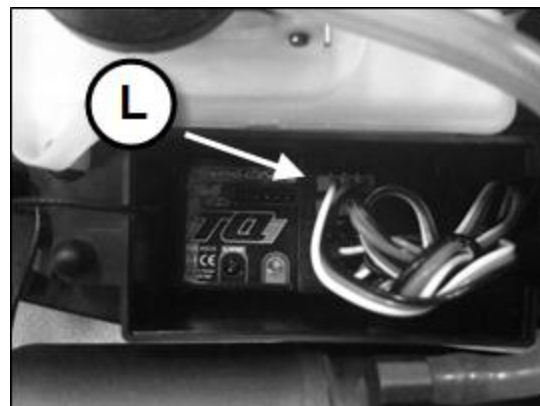


Installation Steps:

1. Remove the fuel lines from the carburetor and the exhaust pipe. Remove the throttle linkage from the carburetor.
2. Remove the EZ-Start connector using a 2mm hex driver. **(A)**
3. Remove the 2mm button-head cap screw (BCS) that secures the exhaust pipe to the chassis. **(B)**
4. Turn the vehicle over and remove the four 2mm BCS that secure the EZ-Start plug mount. **(C)**
5. Remove the four 2.5mm screws that secure the engine mount to the chassis. **(D)**
6. Remove the dirt guard on the left side of the chassis using a 2mm hex driver. Remove the engine and engine mount from the chassis. **(E)**
7. Use a flat blade screwdriver to remove the E-clip **(F)** that secures the clutch bell to the engine.
8. Remove the clutch bell **(G)** and clutch shoes **(H)** from the flywheel.
9. Remove the flywheel nut **(I)** using an 8mm hex wrench (use pliers to hold the flywheel). Remove the flywheel.
10. Install the flywheel with magnet (#6542) and reinstall flywheel nut, clutch shoes and clutch bell.



11. Remove the four 2.5mm cap screws securing the engine to the engine mount.
12. Package #6536 includes three different mounts. The mount for the Jato 3.3 is labeled "B". Insert the supplied bushings into the RPM sensor mount.
13. Install the sensor mount between the engine mount and the mounting tab on the right side of the engine. Use the supplied 2.5mm screws to secure the engine to the mount. **(J)**
14. Install RPM sensor (#6522) into sensor mount and secure with the supplied 2mm screw.
15. Remove the two angled clips to remove the receiver box cover and battery box cover. **(K)**
16. Reinstall the engine onto the chassis. Reinstall the dirt guard.
17. Route the RPM sensor wire to the receiver box and plug into the slot labeled "RPM". **(L)**
18. Reinstall the EZ-Start plug mount and secure the connector with the 2mm screws.
19. Reconnect the fuel lines and the throttle linkage and secure the exhaust pipe to the chassis.



If you have questions or need technical assistance, call Traxxas at

1-888-TRAXXAS

(1-888-872-9927) (U.S. residents only)

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