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## PRODUCT SERVICE BULLETIN

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After review, initial and circulate this bulletin:

Principal/GM _____	Service Technician _____	Service Technician _____
Service Manager _____	Service Technician _____	Service Technician _____
Parts Manager _____	Service Technician _____	Sales Associate _____
Sales Manager _____	Service Technician _____	Sales Associate _____

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### INFORMATION ONLY: RTV-Series; Proper Torque of Spark Plugs for RTV-XG850

This bulletin contains general information to assist you if repairs should become necessary as per the subject.

**Product Line:** RTV-Series  
**Model:** RTV-XG850

**Serial Numbers Affected:**

All

**Subject:**

Failure to follow Operator's Manual (or Workshop Manual) torque specifications for RTV-XG850 spark plugs may cause a mechanical or electrical failure resulting in miss firing and catalyst damage.

**Parts Information:**

Not applicable.

**Warranty Information:**

**Service Information Only:** This bulletin does not constitute warranty authorization.

**Operator's Manual Page 73: 5. Checking spark plug condition and gap**

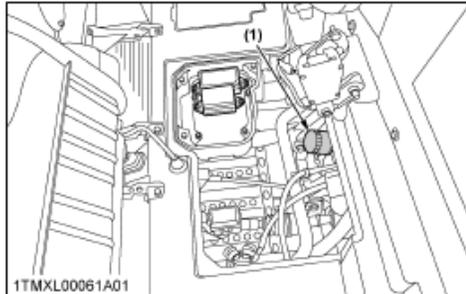
Retightening torque is **10 to 12 N·m (7.4 to 8.9 lbf·ft)**.

Make sure to use Torque Wrench and appropriate socket.

EVERY 200 HOURS OR 6000 KM

PERIODIC SERVICE

8. Properly dispose of used filter.



(1) Engine oil filter

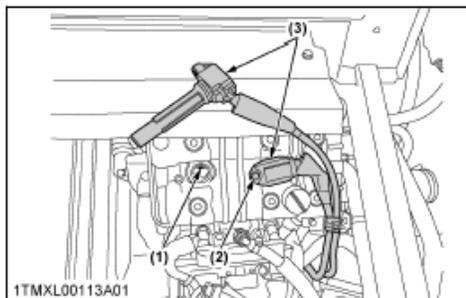
**IMPORTANT :**

- To prevent serious damage to the engine, use only a KUBOTA genuine filter.

**5. Checking spark plug condition and gap**

Remove the spark plugs, check condition, and reset the gap or replace with new plugs as necessary.

- Raise the cargo bed.
- Push the safety support into the latch slot to lock when the cargo is fully raised.
- Before removing spark plugs, clean the area around the base of the plug to keep dirt and debris out of the engine.
- Remove a bolt to remove the spark plug wires from spark plugs.
- Use a spark plug wrench to remove the spark plugs.



(1) Spark plug  
(2) Bolt  
(3) Spark plug wire

- Remove plugs and check its condition. Replace the plug if worn or reuse is questionable.

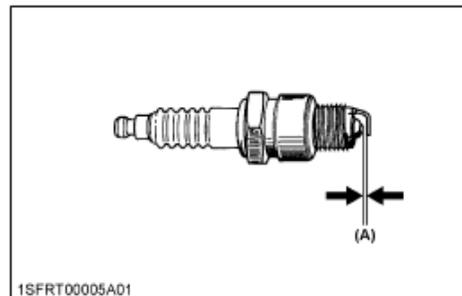
- Inspect spark plugs for cracked porcelain, pitted electrodes, or other wear and damage. Replace the spark plug if necessary.

**NOTE :**

- Do not clean the spark plug in a machine using abrasive grit. Some grit could remain in the spark plug and enter the engine causing extensive wear and damage.

Recommended spark plug	NGK MR7J-9
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- Check the gap using a wire feeler gauge. Adjust the gap from 0.8 to 1.1 mm (0.031 to 0.043 in.) by carefully bending the ground electrode.



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(A) from 0.8 to 1.1 mm (0.031 to 0.043 in.)

- Reinstall the spark plug into the cylinder head. Install the spark plug wires to spark plug.

Retightening torque	10 to 12 N·m (7.4 to 8.9 lbf·ft)
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- Release the safety support from the latch slot.
- Slowly lower the cargo bed into the frame.

**6. Checking engine valve clearance**

If you do not have the proper tools and/or are not mechanically proficient, consult your local KUBOTA Dealer for this service.

**EVERY 400 HOURS OR 12000 KM**

Be sure to do the following servicing once every 400 hours or 12000 km, whichever comes first.

**1. Changing transmission fluid**

**WARNING**

To avoid serious injury or death:

- Be sure to stop the engine before changing the oil.