

## PRODUCT SERVICE BULLETIN

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 _____

### 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

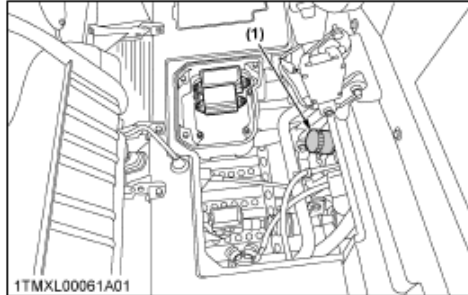
Retightening torque is **10 to 12 N·m (7.4 to 8.9 lbf·ft)**.

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

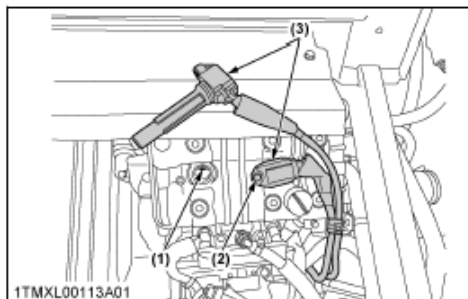
#### IMPORTANT :

- 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.

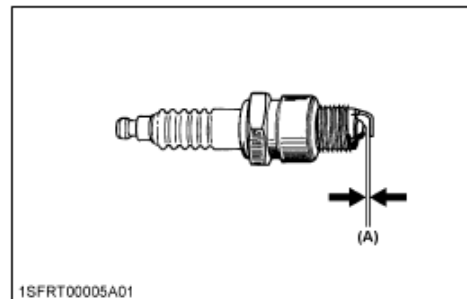
- Inspect spark plugs for cracked porcelain, pitted electrodes, or other wear and damage. Replace the spark plug if necessary.

#### 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.



(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.