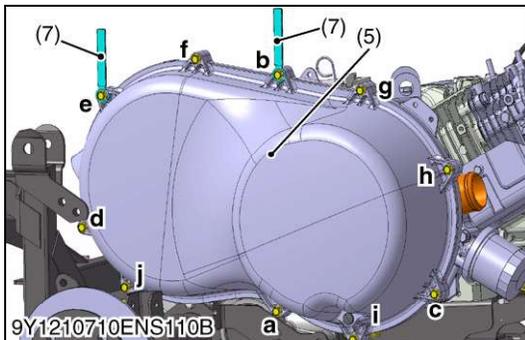
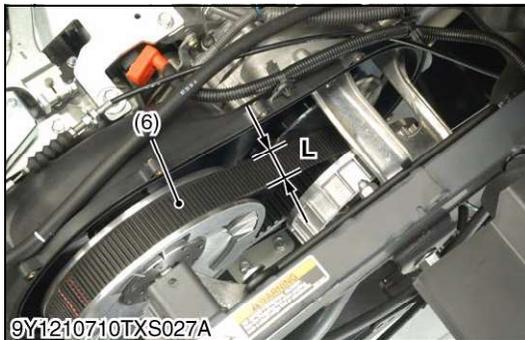
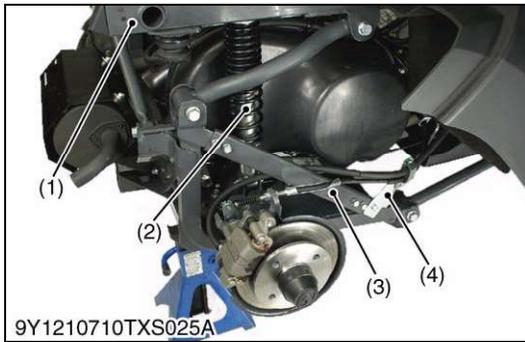


4. CHECK, DISASSEMBLING AND SERVICING

[1] CHECKING AND ADJUSTING



Checking CVT Belt

1. Place the stand under the right side of under frame and lift up the frame (1) by hoist and jack.
2. Remove the rear wheel.
3. Remove the beam (3) and clamp stay (4).
4. Remove the shock absorber (2) after hoisting the frame to reduce weight load of the shock absorber (2).
5. Remove the CVT cover (5).
6. Measure the CVT belt width "L".
7. If the width "L" is less than the allowable limit, replace it.

(When reassembling)

- As CVT cover (5) is easy to be broken, install it in consecutive order.
- Temporarily tighten all the screws when installing the CVT cover (5).
- Tighten the screws in consecutive order as shown in the figure.
- Install the clamps (7) and screw together as shown in the figure.

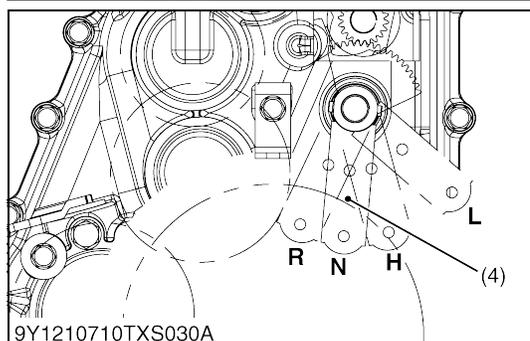
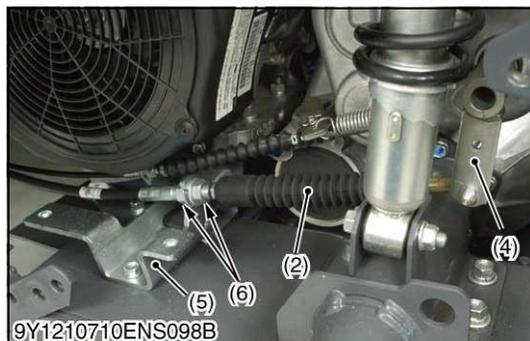
Tightening torque	Rear wheel mounting screw	108.4 to 121.9 N·m 11.0 to 12.4 kgf·m 80 to 90 lbf·ft
	Shock absorber bolt and nut	48.0 to 55.9 N·m 4.90 to 5.70 kgf·m 35.4 to 41.2 lbf·ft
	CVT cover mounting screw	7.0 to 9.0 N·m 0.72 to 0.91 kgf·m 5.2 to 6.6 lbf·ft

CVT belt width "L"	Factory specification	34.8 mm 1.37 in.
	Allowable limit	32.8 mm 1.29 in.

- (1) Frame
- (2) Shock Absorber
- (3) Beam
- (4) Clamp Stay
- (5) CVT Cover
- (6) CVT Belt
- (7) Clamp

a to j: Installation Sequence
L: CVT Belt Width

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Checking Range Gear Shift Lever Position (Adjusting of the Shift Cable Length and the Select Cable Length)

CAUTION

- When checking, park the machine on flat ground, and apply the parking brake.
- Work by 2 people when you checking and adjusting range gear shift lever position.

1. Place the stand under the left side of under frame by jack.
2. Remove the rear wheel LH.
3. Remove the blower cover (1).
4. Remove the range gear shift cable (2) from the range gear shift arm (4).
5. Remove the range gear shift cables (2) from the range gear shift lever (7).
6. Adjust the range gear shift arm (4) to the neutral position, where the range gear shift arm (4) sets downward.
7. Set the range gear shift lever (7) position to the neutral position.
8. When installing the range gear shift cable (2) to the cable stay (5), set the adjusting screw at the center position,
9. Install the range gear shift cable (2) to the range gear shift arm (4).
10. Confirm that the range gear shift lever (7) is set at the natural position and install the range gear shift cable (2) to the lever support.
11. Move the range gear shift lever (7) from "L" to "H", "N" and "R" and confirm that the range gear shift arm (4) moves smoothly into detent positions.
12. Confirm that the lock nut (6) of the range gear shift cable (2) is surely fastened.
13. Also check that the lock nuts (3) at the cable end and the ball joint are not loose. Check that the ball joint fitting nuts (lever side and arm side) are tightened.

Tightening torque	Rear wheel mounting screw	108.4 to 121.9 N·m 11.0 to 12.4 kgf·m 80 to 90 lbf·ft
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- (1) Blower Cover
 - (2) Range Gear Shift Cable
 - (3) Lock Nut
 - (4) Range Gear Shift Arm
 - (5) Cable Stay
 - (6) Lock Nut
 - (7) Range Gear Shift Lever
- L: Low Range Position**
 - H: High Range Position**
 - N: Neutral Position**
 - R: Reverse Position**

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