

A green Kubota LX85 backhoe loader is parked in a grassy field. The machine is viewed from a side-rear angle, showing its rear wheel, backhoe arm, and rear-mounted PTO. The background consists of a dense line of green trees. The entire image has a semi-transparent dark green overlay. The title "Adjusting Floor Plate Gap" is centered in large white font, flanked by vertical ellipses on both sides.

Adjusting Floor Plate Gap

Getting Started



TOOLS: OPEN END SOCKET SPANNERS

Size 13mm

Small flat head
screwdriver



TIME OF REPAIR:

15 mins



PARTS:

B13 10-20mm thick washers (can be
picked up from local hardware store)



REQUIRED:

N/A

Rubber Floor Mat Removal

The floor plate holding bolts are below the rubber floor mat.



Identify mat holding push-pins (There should be 4 on each side.

- Use screwdriver to pull the plastic shank out. These are re-usable push type retainers.
- Pull the bottom holder out from floor mat



Floor Plate Removal



With Rubber
Floor Mat



Without Rubber
Floor Mat



Remove the Two
Bolts



Keep the
Washers

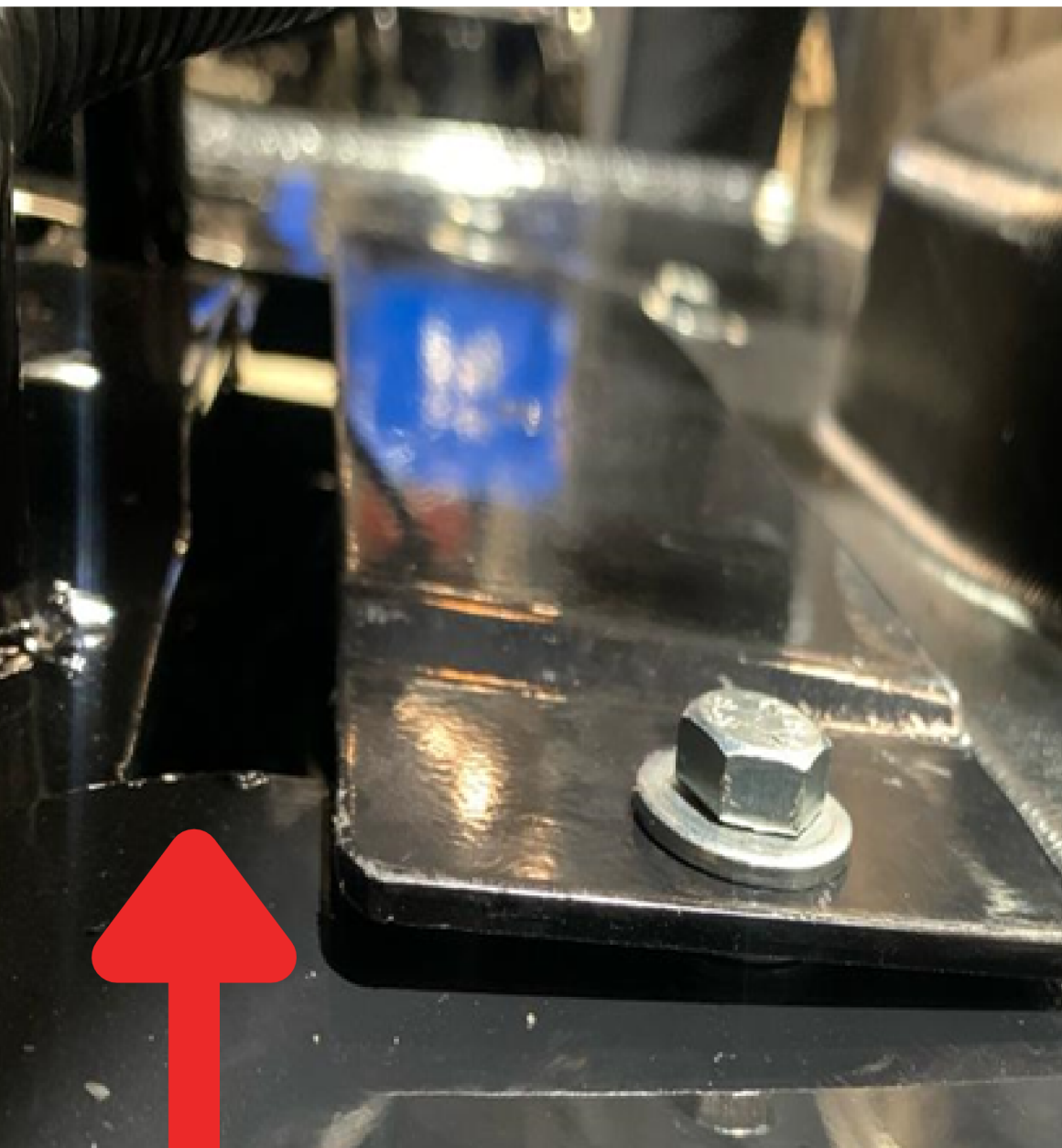
**The floor plate is mounted below highlighted floor mat protrusion.
Use Size 13 mm spanner to remove the floor plate (2 bolts and washers)**

Adding Washers

Add washers below each side of the plate to increase height a total of 20mm on each side.



Adding Washers



Remember to place the floor plate keeping its step upwards (Away from Universal Joint)

Tighten the bolts back using the 13 mm spanner.

Start the engine and check the noise. If required, may add 1 more washer of 10 mm on each side.

Follow the SOP to place the floor mat back using push type retainers.