

2014-2020 Polaris Sportsman 570 | Moderate | 20-30 minutes

TOOLS

10mm socket and ratchet Stiff wire brush
Dielectric grease or petroleum jelly
Safety glasses Nitrile gloves

PARTS

Yuasa YTX14AH-BS battery, 12V 12Ah 210 CCA
YTX14AH-BS

STEPS

- 1 Locate the battery in the left front wheel opening - Park on level ground with the key off.** On 2014-2020 Sportsman 570 models the battery sits in the left front wheel opening, in front of the PVT cover, not under the seat like most ATVs.
- 2 Remove the cover and hold-down strap - Release the battery cover and the hold-down strap** so the battery is free to move. Note how the cables are routed before you touch them, because they must go back exactly the same way.
- 3 Disconnect the black negative cable first - Loosen the terminal bolt and lift the black** negative cable off first, then the red positive cable. On conventional batteries, also pull the vent tube free. Keep both cable ends from touching metal.
- 4 Lift the old battery out - Grip the battery firmly with both hands and lift it straight** out of the tray. It is heavier than it looks, and the wheel-well location makes the angle awkward, so take your time.
- 5 Clean the cables and terminals - Scrub cable ends and the new battery's terminals with a** stiff wire brush. Corrosion wipes off with a solution of one tablespoon of baking soda in a cup of water; rinse and dry everything.
- 6 Set the new battery and connect red first - Place the fully charged battery in the tray** and coat the terminals with dielectric grease or petroleum jelly. Connect the red positive cable first, then the black negative cable last, torquing the terminal bolts to 5 ft-lbs (7 Nm).
- 7 Refit the strap and cover, then test - Refit the hold-down strap and the battery cover,** and make sure the cables are tucked clear of the tire and suspension. Start the engine and confirm the starter cranks strong and the dash lights behave.

TORQUE

Battery terminal bolts 7 Nm 5 ft-lbs