



Questions, call : 1-800-MOTO-USA

<http://www.cannondale.com/motorsports>

Cannondale Motorsports Parts Bulletin

SEAT PAN INSERT UPDATE KIT - ATV

DESCRIPTION

Kit (P/N 913-6000717) is available to repair ATV seat pans installed with the TYPE 1 insert. The replacement insert included with the kit can only be used to repair seats installed with TYPE 1 inserts. The kit can not be used to repair seats installed with the TYPE 2 insert. If a TYPE 2 insert has pulled from the seat, the entire seat must be replaced; no repair kit is available.

Identify the insert type before starting (Fig. 2.).

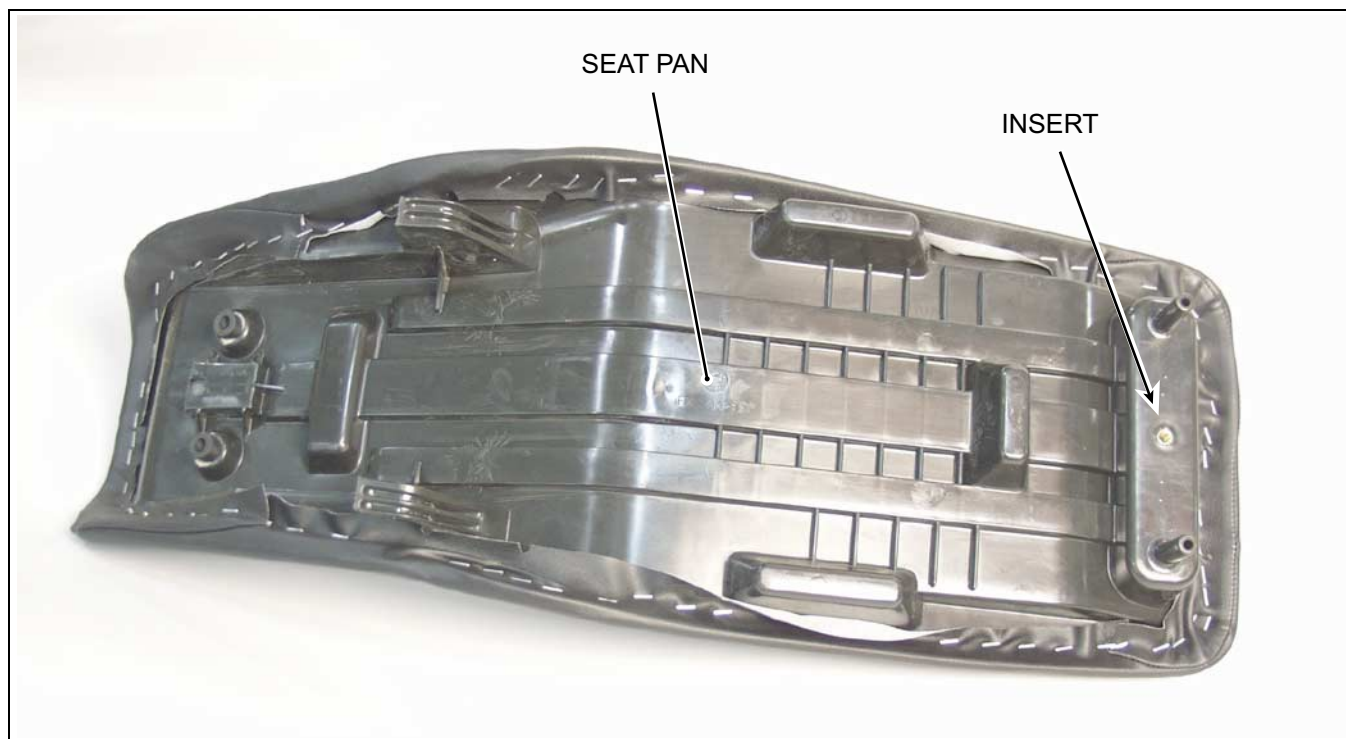


Fig. 1. Typical ATV seat - bottom view

⚠ WARNING

The seat pan hole must be undamaged and the hole diameter can not be greater than 10mm. If the seat pan hole is larger than 10mm or damaged, the seat must be replaced with a new one.

Information is subject to change without notice.

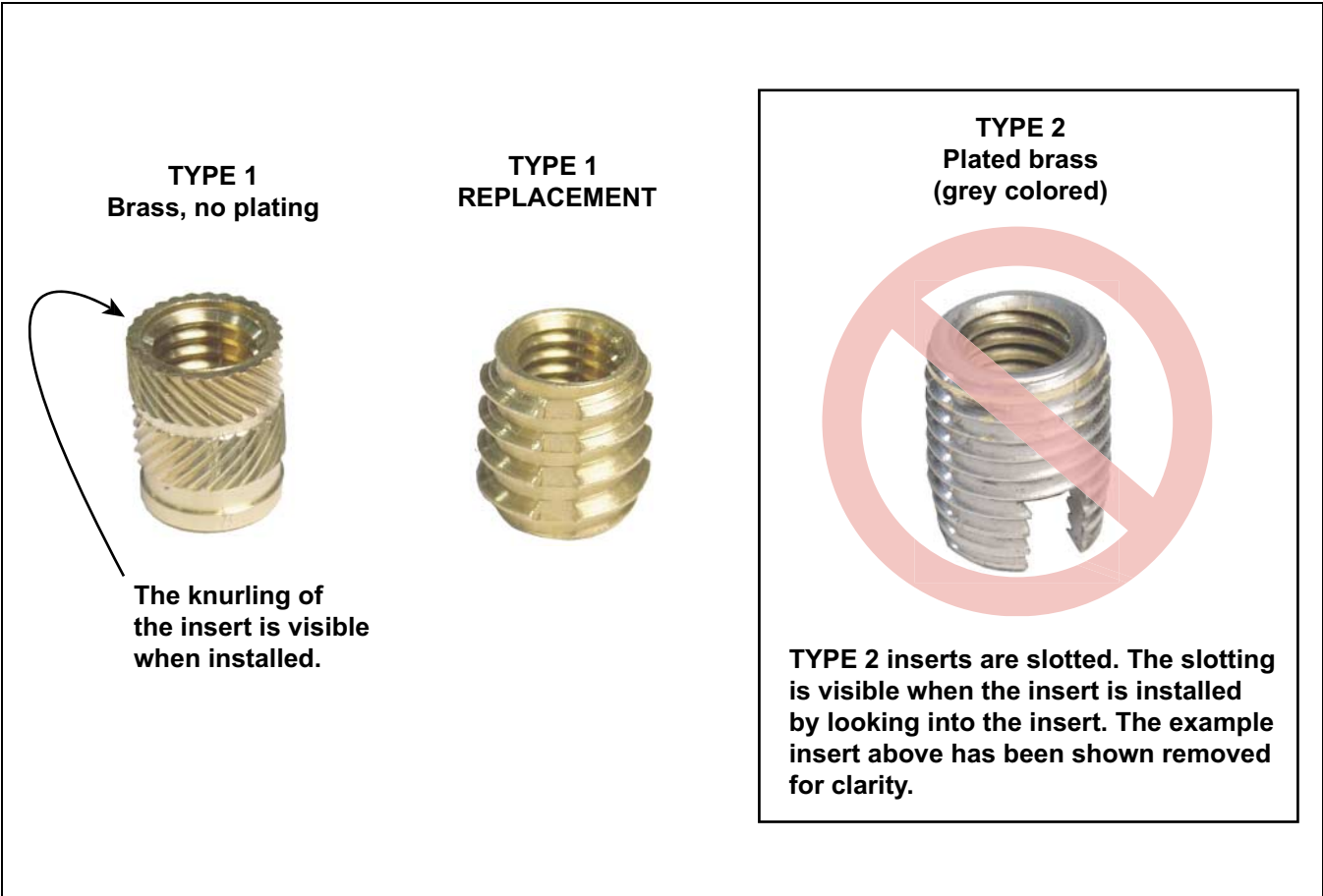


Fig. 2. Insert identification

Removal

1. Identify the type of insert installed in the seat pan (Fig. 2.). If the insert is TYPE 2 discontinue this procedure. TYPE 2 inserts should not be removed. If insert TYPE 1 is installed go to the next step.
2. Install one of the M8 flange nuts included with the kit onto the seat bolt with the flange facing away from the knob. Leave enough space between the knob and nut for an open end box wrench.
3. Slip a 13mm 3/8" drive socket with the open end facing away from the knob.



4. Install the bolt into the insert hand tight. Make sure the socket is centered over the insert.
5. Turn the flange nut clockwise using an open end box wrench until the insert is fully extracted from the seat pan.



6. Remove the extracted insert, socket, and nut from the seat bolt. Hold the insert with pliers and turn the knob counter clockwise remove it.

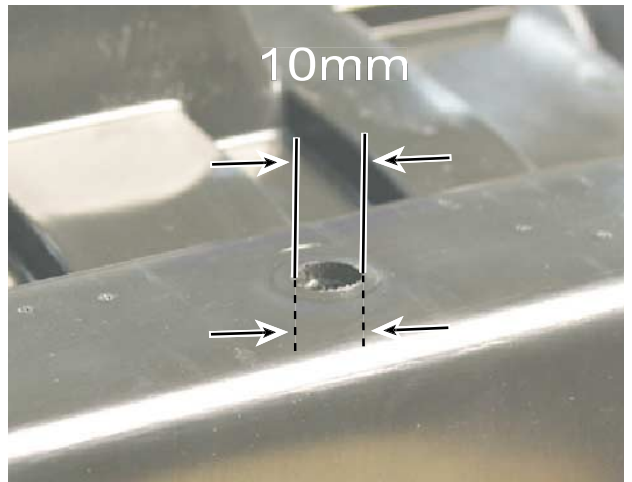


Installation

⚠ WARNING

Make sure the seat pan hole diameter is no greater than 10mm and uniform. Installing the replacement insert into a damaged hole increases the risk of the seat shifting or coming off during operation. The operator can lose control and be severely injured or killed.

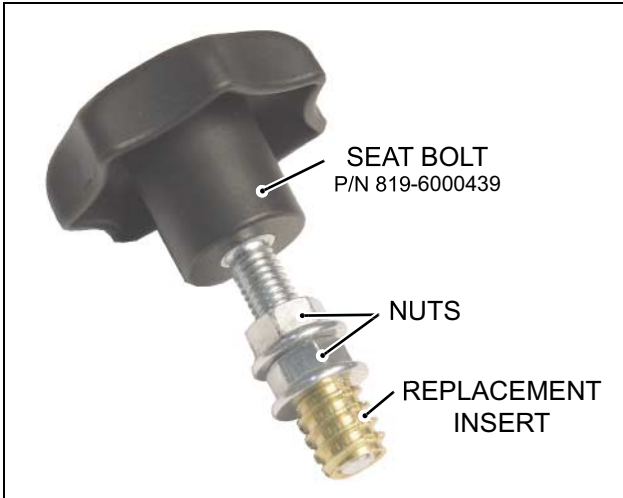
1. Inspect the seat pan hole diameter. If the hole is out of specification, do not continue; the seat must be replaced.



WARNING

When threading, hold the replacement insert with pliers; don't use your fingers, the edges are sharp and can cut you. Be careful not to damage the insert with the pliers

2. Install the M8 flange nuts and the replacement insert onto the seat bolt as illustrated.



3. Thread the insert into the seat pan hole. Make sure you install the insert perpendicular to the seat pan surface as you turn the knob.



4. Turn the upper nut clockwise using an open end wrench until the lower flange contacts the seat pan surface.



5. Loosen the upper nut and back off the lower nut off from the insert.
6. Remove the bolt from the insert.



7. Remove the two flange nuts from the bolt.
8. Install the seat onto the ATV and test for secure fit.