

Mechatronic Replacement Hints

Oil pan torque sequence

- Install the oil pan and attach all screws until they just make contact with the oil pan. After all screws are installed, tighten screws in order **1** through **24** or **1** through **21** as shown in the schematic below.

The tightening torque for screws on a plastic oil pan is **10 Nm \pm 1.0 Nm**.

The tightening torque for screws on a steel oil pan is **12 Nm \pm 1.0 Nm**. (steel pan not pictured)

