

Controls & Features

EPS (Electric Power Steering) (TRX500FA6/FA7)

This ATV is equipped with an electronically controlled, electric-power-assisted steering system.

While the engine is running, the EPS (Electric Power Steering) system provides power from the electric motor, which helps you to turn the ATV's handlebar more easily.

The EPS system on this ATV utilizes an overheat protection feature to prevent damage to system components. In certain extended, repetitive high-load situations, the system will reduce or even disable power steering assist. The steering will perform as a normal non-EPS system during this brief period. After cooling down, it will then return to normal EPS operation.

The PS indicator should light when the ignition switch is turned on and remain on until the engine is started.

The PS indicator also lights when there is any abnormality in the EPS system. If this occurs, the electric power assist for turning will not be available, but the manual steering system will perform as usual.

If the PS indicator lights at any time while riding, reduce speed and take your ATV to your dealer as soon as possible. Continuing to ride with a EPS system problem can cause system damage.

Do not modify your Electric Power Steering system. In case of a malfunction, take your ATV to your dealer.