

ATV "TALK"

ALL WHEEL DRIVE (AWD) When you push the switch from 2WD to AWD at any ground speed; you automatically get all-wheel traction right when you need it. If the rear wheels slip, the machine automatically engages both front wheels with full torque, delivering true all-wheel traction.

AUTOMATIC TRANSMISSION (PVT) Polaris Variable Transmission uses a belt drive system similar to a snowmobile so there is NO SHIFTING at all! The system responds to both engine RPM and vehicle torque load for seamless response to changing terrain and it's the only automatic that comes with a lifetime limited belt warranty.

ENGINE BRAKING SYSTEM (EBS) Engine braking occurs when a driver releases the throttle traveling down a hill. The wheels "back drive" the engine through the drive-train and compression forces in the engine's cylinders, along with friction, to slow the vehicle. Engine braking improves handling on mountainous terrain and reduces wear on standard brakes.

INDEPENDENT REAR SUSPENSION (IRS) The rear wheels move independently over bumps and rocks; and ground clearance is the highest available on any brand creating the smoothest ride of all the 4x4's.

ELECTRONIC FUEL INJECTION (EFI) Easier starting, smoother power and more responsive than carbureted engines, along with improved gas mileage and EFI engines are not affected by changes in altitude and temperature.

REVERSE OVERRIDE SWITCH (1) This yellow button will *override* the reverse speed limiter system that all Polaris ATV's are equipped with, that means if you desire additional power in reverse, depress this button while backing up and your power will not be limited. (2) This switch also allows activation of All Wheel Drive in reverse, as long as the AWD switch is on. (3) The "speedo" part of the switch will allow the rider to toggle through the different functions of the instrument cluster.

WORKLIGHT (REVERSE) SWITCH This switch is located on the instrument cluster and will activate the dual rear mounted work lights. This is extremely helpful in backing up or reading a trail map in the dark.

OPTIONS:

WINCH KIT : Install a winch on your ATV for all your heavy-duty pulling needs. Lifting a plow in the winter as well as peace of mind (for you and your buddy) in those deep mud holes or extreme terrain. Installs easily with the new integrated factory wired Sportsman.

LOCK & RIDE SYSTEM: Front or rear cargo boxes, gun scabbards and windshields are just a few of the many options that you can attach in seconds with no tools! Using a lever lock system you can install a rear cargo box in less than 10 seconds from start to finish. No tools, no bungee cords!