



● Decreased vibration and noise via VRS damper

Weasler VRS torsional damper provides reduced vibration and noise when connecting engine flywheels and transmission components. The patent-pending, three-stage torsional damper allows for variable rate damping in a cost-effective design. The three-stage design consists of viscous, rubber, and spring components. The viscous portion reduces transmission noise during idling, and the rubber section reduces noise when shifting gears. The spring component dampens the impact and shock loading created during normal operation. The dampers are desirable for off-road, marine, agricultural, lawn and turf, or any engine-driven application where a cost-effective torsional damping and vibration reduction solution is needed. Torque capacities up to 813.5 Nm (600 ft-lb) are currently available.

Weasler Engineering, Inc., West Bend, Wisconsin USA;
262-338-2161, www.weasler.com

