DID YOU KNOW? CVT TECHNOLOGIES

What is a CVT?

A CVT (Continuously Variable
Transmission) is a type of automatic
transmission newer to passenger
vehicles. It uses two pulleys connected
by a steel belt or chain, with the
diameter of one of the pulleys
continually adjusting as needed to
provide an optimal gear ratio to transfer
power to the car's tires.

Conventional automatic transmissions, by contrast, perform a switch between fixed gears as needed, which can often be felt as a slight jerking motion of the vehicle as it shifts.



CVTs are used in new car production by Nissan, Honda, Toyota, and other manufacturers due to their smoother driving experience and increased fuel efficiency.

Advantages of CVTs

- Increased fuel economy
- Use fewer parts compared to conventional transmissions (easier to maintain)
- Less expensive to manufacture (reducing cost of vehicle)
- Provides seamless power without "shift shock," or jerky shifting

Disadvantages of CVTs

- Earlier generations were less reliable than newer CVTs
- More frequent transmission fluid changes required
- Some dislike the engine revving noise created by the CVT during acceleration
- Does not provide the accustomed "gear change" experience of other transmissions

Whether or not you choose a vehicle with a CVT transmission, we have an ideal fluid solution for your vehicle.



ENEOS ECO CVT FLUID

ENEOS OEM technology provides the ability to create a fluid that meets requirements for the vast majority of Asian CVTs.

- Outstanding fuel efficiency
- Excellent accelerating performance and thermal oxidation stability
- Significant noise reductions

ENEOS ECO CVT FLUID is applicable for both belt and chain pulley types of CVTs.

Applications:

Toyota CVT Fluid FE
Toyota CVT Fluid TC
Nissan CVT Fluid NS3
Honda/Acura Genuine CVT Fluid
Honda/Acura Genuine HCF-2 Transmission Fluid
Subaru CVTF-IIX
Mitsubishi CVT Fluid J4 & J4+

SIZE	PART#
QUART	3026-300
6 Gal. Container	3026-400
55 Gal. Drum	3026-110

