

CUTAWAY ALLISON TRANSMISSION 1000 SERIES



The ConsuLab EC-1106-01 cutaway Allison transmission has been specifically designed for teaching heavy duty automatic transmission theory and operation. It has been strategically sectioned and cutaway to allow students to visualize the internal transmission functions. The Allison 1000 series is a fully automatic torque converter driven, electronically controlled 6-speed automatic transmission that is commonly used in Chevrolet and GM pickup trucks. The other Allison Series are available on request.

EDUCATIONAL ADVANTAGES

- Driven by hand crank
- Cutaway feature allows students to view internal construction and component layout
- Allows visualization of gear changes, planetary gear sets, clutches and band operation
- Gear changes can be made using regulated air pressure and provided controls

APPLICATION

- Allison 1000 Series

TECHNICAL SPECIFICATIONS

- Required shop air supply (The trainer is equipped with an internal air regulator)
- Dimensions : 59 x 40 x 56 in (147.5 x 100 x 140 cm)
- Shipping weight : 600 lb (375 kg)