



## NEW PRODUCT ANNOUNCEMENT

NPA2003-5, March 2003

### Allison World Transmission TransTec Kit #2418 & #4990

In 1994, Allison added the heavy duty or "HD" transmission to its World Transmission line. The following models were offered:

HD4060	HD4560	HD4070	B500	4000MH
HD4060P	HD4560P	HD4070P	B500P	
HD4060R	HD4560R	HD4070R	B500R	
HD4060PR	HD4560PR	HD4070PR	B500PR	

The breakdown of the model designation indicates attributes of the model as follows:

Example: **HD4560PR**: **HD** = Heavy Duty; **B** = Bus; **MH** (at the end) = Motor Home  
**HD4560PR**: **40** = close ratio gear set; **45** = wide ratio gear set  
**HD4560PR**: **6** = 6 speed ranges; **7** = 7 speed ranges  
**HD4560PR**: **P** = PTO; **R** = Retarder

Allison uses two kits to service the HD4060/P, HD4560/P, B500/P & 4000MH transmissions. OEM kit #29539672 straight-through seal kit contains the sealing components necessary to build the driveline. OEM kit #29537070 control module seal kit contains the necessary components to build the valve body assembly.

As a convenience to rebuilders, TransTec kit #2418 has all the necessary sealing components to build the entire driveline as well as the control module (valve body assembly) for the 1994-up HD4060/P, HD4560/P, B500/P, and 4000MH.

For servicing the control module only, TransTec is pleased to offer kit #4990. This kit is the equivalent of OEM control module kit #29537070 and has all the necessary sealing components for 1994 and later valve body assemblies.

Because of limited usage, the HD4070 series is not completely covered with the 2418 kit. For the HD4070/P model, use kit 2418 and purchase supplemental kit #29535981 from Allison.

(Note: The bolt-on retarder and PTO assembly are not serviced with either kit.)

**TransTec kits 2418 & 4990 are in stock and available for immediate delivery.**

