



# TECHNICAL BULLETIN TL - 24

**DATE:** JANUARY 7, 2002  
**MODEL YEAR:** 2002 AND AFTER  
**CHASSIS:** UD1800/UD2000  
**TRANSMISSION MODEL:** ALLISON LCT1000  
**BULLETIN #:** TL - 24  
**FILE IN TOOL SECTION OF TECHNICAL BULLETIN BINDER**

## ALLISON LCT1000 SERIES AUTOMATIC TRANSMISSION MAINTENANCE TOOL

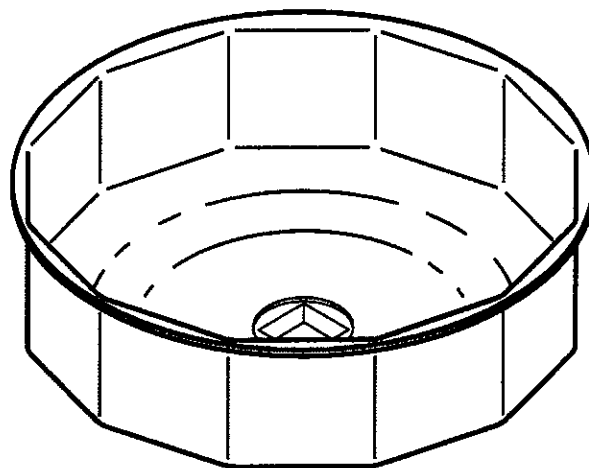
### PURPOSE

To announce the availability of Kent-Moore tool number J-45023 for the removal and replacement of the spin-on oil filter used on the Allison LCT1000 series automatic transmission.

The J-45023 Oil Filter Wrench has been designated as available but not essential. UD Dealers can order this tool directly from SPX Kent-Moore Tools by calling 800-32-TOOLS.

### SERVICE NOTICE

The Allison LCT1000 series transmission features a spin-on replacement filter with a 12-flute edge design. Due to the high operating pressure of the of the Allison transmission, the replacement filter must be tightened 360 degrees past initial gasket contact to prevent leakage. Conventional filter installation tools do not match this design and strap or band wrenches may slip and crush the filter body.



KENT-MOORE TOOL NUMBER J-45023

THE INFORMATION CONTAINED IN THIS BULLETIN SHOULD NOT BE CONSIDERED THE BASIS FOR WARRANTY CLAIMS

FOR THE INDICATED PERSONNEL BELOW, PLEASE READ, INITIAL, AND ROUTE TO THE FOLLOWING:

<input checked="" type="checkbox"/>	SERVICE MANAGER	<input checked="" type="checkbox"/>	WARRANTY MANAGER	<input checked="" type="checkbox"/> SERVICE TECHNICIANS INITIAL BELOW:					
<input checked="" type="checkbox"/>	PARTS MANAGER	<input checked="" type="checkbox"/>	SHOP FOREMAN						