



## Allison 1000/2000 Series - Installation Checklist

<b>Oil Cooler, Air Lines &amp; Vacuum Lines</b>	
<input type="checkbox"/>	Properly flush cooling system
<input type="checkbox"/>	Confirm correct routing of lines
<input type="checkbox"/>	Confirm tightness of all connections
<input type="checkbox"/>	Confirm there are no leaks
<b>Throttle Sensor</b>	
<input type="checkbox"/>	Confirm proper adjustment
<input type="checkbox"/>	Confirm proper routing of cable and harness
<b>Driveline</b>	
<input type="checkbox"/>	Confirm proper indexing of slip and universal joints
<input type="checkbox"/>	Confirm drive shaft angles are within recommendations
<input type="checkbox"/>	Check for excessive driveline backlash
<input type="checkbox"/>	Ensure slip and universal joints are lubricated
<b>Hydraulic System</b>	
<input type="checkbox"/>	Recommended fluid
<input type="checkbox"/>	Confirm correct fluid level for operating conditions
<input type="checkbox"/>	Ensure dipstick is properly calibrated
<input type="checkbox"/>	Confirm tightness of fill tube cap
<input type="checkbox"/>	Confirm tightness of fill tube
<input type="checkbox"/>	Confirm breather is clean and free of restrictions
<input type="checkbox"/>	During operation, inspect for fluid leaks
<b>Instruments &amp; Electrical Components</b>	
<input type="checkbox"/>	Confirm proper and functional wiring and electrical connections
<input type="checkbox"/>	Inspect instruments, gauges and lights to ensure proper function
<input type="checkbox"/>	Confirm shift selector display is on and "CHECK TRANS" light is off
<input type="checkbox"/>	Confirm proper function of fluid temperature gauge
<b>Power Take Off (PTO) if installed</b>	
<input type="checkbox"/>	Confirm controls are connected and functional
<input type="checkbox"/>	Confirm correct coupling to driven equipment
<input type="checkbox"/>	Confirm transmission lube line is properly routed and connected
<input type="checkbox"/>	Confirm clutch apply line is installed and routed correctly