Post-Installation Quality Checklist

1.	Inspect lines to insure they are protected and secured, not routed in a manner that could create an obstruction or interefere with vehicle or equipment operation.	
	Supply line	
	Return line	Ш
2.	Check and re-check each fitting and/or union to ensure properly tightened. Recommended torque of 11-12 lb-ft for parallel 4 JIC connection	
	Adapter fittng at pressure source	
	Supply line fitting at pressure source	
	Adapter fitting at return location	
	Return line fitting at return location	
	Any 45 or 90-deg fittings used	
	Any male-male unions used to extend lines	
	bowl Inlet fitting	
	bowl outlet fitting	
	Supply line fitting at bowl inlet	
	Return line fitting at bowl outlet	\vdash
	Check 1/8" NPT sample port to ensure properly tightened. 1/2 turn past "snug" w/ tape or sealant	Ш
3.	Check all mounting hardware used to ensure properly tightened.	
	10mm bracket hardware (bolts, nuts, star washer) 70 lb-ft 12mm bowl bolts w/ lock washer 30 lb-ft	
4.	Operate equipment	
	With engine running and oil at operating temperature, visually inspect all lines and fittings for any sign of leaks or dampness.	
	AWWOperate equipment and manipulate moving parts (steering, hydraulic apparatus, etc) to once again ensure the 401 bowl and lines pose no obstruction or detriment to normal operation.	