

8005571.05 Elevate Oil Level Sensor

ATP 5.6 Oil Level Test Results

Job No.: _____ Unit #: _____ S/N: _____

Technician: _____ Date: _____

Oil Switching Levels - Circuit A Switches

Switch Location	Oil Rising					Oil Draining				
	Resistance (Ohms)		Oil Level from Mounting Surface (inches)			Resistance (Ohms)		Oil Level from Mounting Surface (inches)		
	Requirement	Actual	Set Point	Actual	Pass / Fail	Requirement	Actual	Set Point	Actual	Pass / Fail
1A	100 ±2		7.910 Min	----		100 ±2		7.550-7.650		
2A	200 ±3		7.460-7.560			200 ±3		7.100-7.200		
3A	300 ±4		7.010-7.110			300 ±4		6.650-6.750		
4A	400 ±5		6.560-6.660			400 ±5		6.200-6.300		
5A	500 ±6		6.110-6.210			500 ±6		5.750-5.850		
6A	600 ±7		5.660-5.760			600 ±7		5.300-5.400		
7A	700 ±8		5.210-5.310			700 ±8		4.850-4.950		
8A	800 ±9		4.760-4.860			800 ±9		4.400-4.500		
9A	900 ±10		4.310-4.410			900 ±10		3.950-4.050		
10A	1000 ±11		3.860-3.960			1000 ±11		3.500-3.600		
11A+12A	1100 ±12		3.410-3.510			1100 ±12		3.150 Max	----	

Oil Switching Levels - Circuit B Switches

Switch Location	Oil Rising					Oil Draining				
	Resistance (Ohms)		Oil Level from Mounting Surface (inches)			Resistance (Ohms)		Oil Level from Mounting Surface (inches)		
	Requirement	Actual	Set Point	Actual	Pass / Fail	Requirement	Actual	Set Point	Actual	Pass / Fail
1B+2B	100 ±2		7.685 Min.	----		100 ±2		7.325-7.425		
3B	200 ±3		7.235-7.335			200 ±3		6.875-6.975		
4B	300 ±4		6.785-6.885			300 ±4		6.425-6.525		
5B	400 ±5		6.335-6.435			400 ±5		5.975-6.075		
6B	500 ±6		5.885-5.985			500 ±6		5.525-5.625		
7B	600 ±7		5.435-5.535			600 ±7		5.075-5.175		
8B	700 ±8		4.985-5.085			700 ±8		4.625-4.725		
9B	800 ±9		4.535-4.635			800 ±9		4.175-4.275		
10B	900 ±10		4.085-4.185			900 ±10		3.725-3.825		
11B	1000 ±11		3.635-3.735			1000 ±11		3.275-3.375		
12B	1100 ±12		3.185-3.285			1100 ±12		2.925 Max.	----	

NOTES:

Calibration Date: _____

By: _____

Technician A-Stamp: _____