



Motor Test Report

Test Record: 4 (4)

Ref. Date: 7/2/2010
Test Date: 7/2/2010

Time: 7:37:48 AM
Time: 7:49:44 AM

Company:
Location:

Motor Type, ID

Motor Type:

Motor ID / Serial No:

Prius MG2

Motor Data

Manufacturer	Hitachi	Voltage (V)	300	Notes
Size (kW)	33	Current (A)	300	
Size (HP)		Connection	Star US	
Speed (rpm)	9600	Insul. class	H	
Cos Fi		Condition	Unknown	

Test Results

Resistance	✓ OK	51.58 mohm	50.96 mohm	51.63 mohm
Stator	✓ OK	> Reference value 2.06 Test value 2.53 (dev 23.14%)		
Rotor	✗ Bad			
Contamination	✓ OK	1.38 %		6.80 nF
Insulation		-- No reading --		

Comment:

Test Signature

