



Motor Test Report

Test Record: 2 (2)

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

Time: 7:37:48 AM
Time: 7:41:12 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	37.87 mohm	38.85 mohm	36.78 mohm
Stator	✗ Bad	Reference value 2.06		
Rotor	✓ OK	Test value 1.77	(dev -14.22%)	
Contamination	✓ OK	4.24 %	16.52 nF	
Insulation		-- No reading --		

Comment:

Test Signature

