


WIRE DESIGNATION	
ORANGE	DATA
BLUE	GROUND
WHITE	PROBE POWER
HERMETICALLY SEALED, AIRTIGHT	

TEMPERATURE SENSOR	
MANUFACTURER	MAXIM
PART NUMBER	DS18B20

NOTES: THE TEMPERATURE SENSOR MOUNTING SHOULD BE IN A PLACE THAT IS FREE OF EXHAUST GASES OR COWL FLAPS AIRFLOW. THE IDEAL PLACE IS TWO FEET OUT FROM THE WING ROOT ON THE BOTTOM OF THE WING. SENSOR LEADS MAY BE LENGTHENED OR SHORTENED WITHOUT AFFECTING CALIBRATION.

REVISIONS			 427 Hillcrest Way Redwood City, CA 94062		
NO.	DATE	BY	D307PS OUTLINE Drawing Number: 303-018		
1	9/14/09	RGW			
2					
3					
4					
5			Drawn by: RGW Date: 2/27/07 Approved by: RGW Sheet: 1 Size: A Scale: NONE		