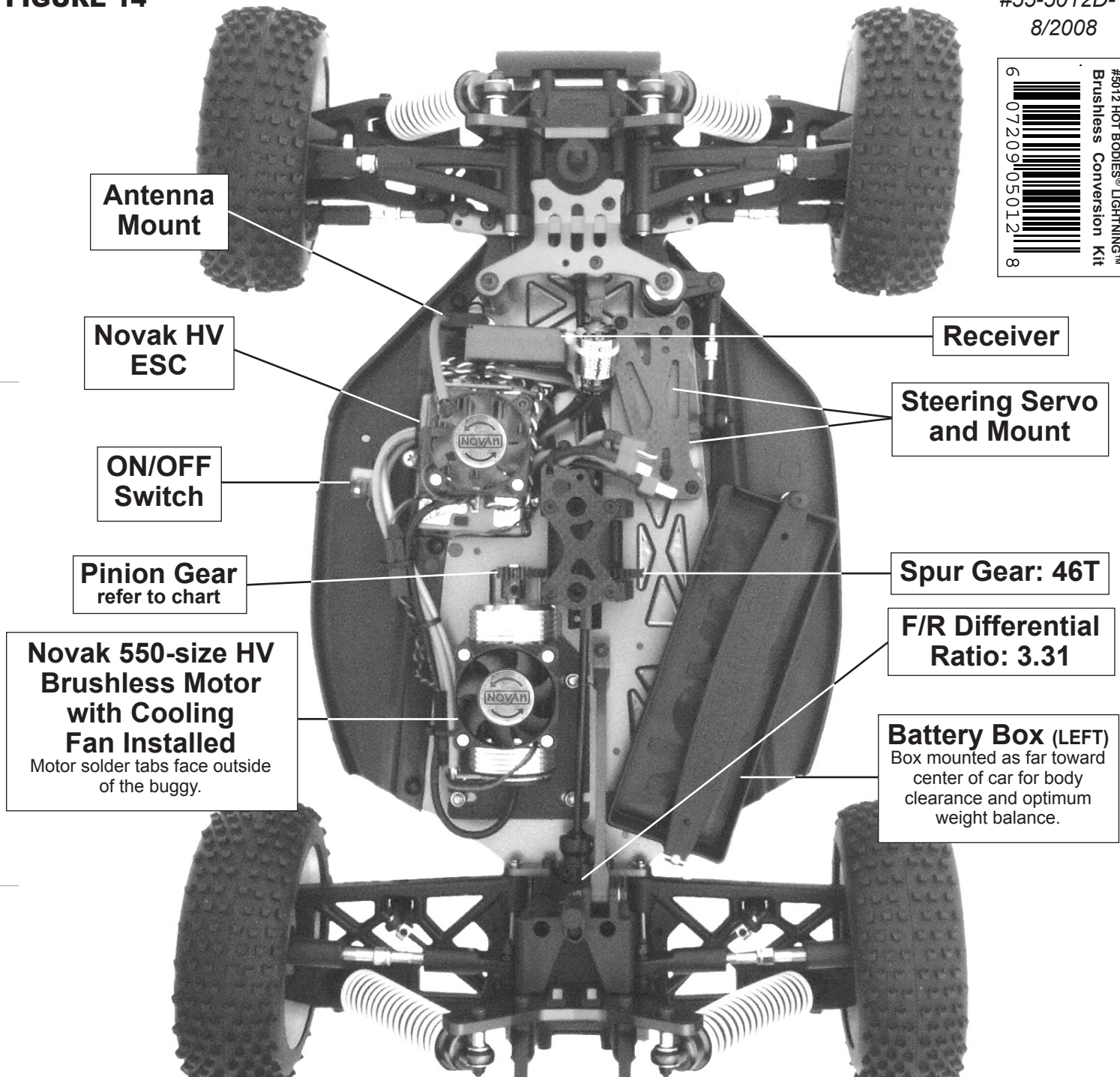
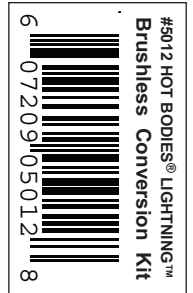


VEHICLE SPECIFIC SHEET

#5012 HOT BODIES LIGHTNING KIT DIAGRAM

FIGURE 14

#55-5012D-1
8/2008



Antenna Mount

Novak HV ESC

ON/OFF Switch

Pinion Gear
refer to chart

Novak 550-size HV Brushless Motor with Cooling Fan Installed
Motor solder tabs face outside of the buggy.

Receiver

Steering Servo and Mount

Spur Gear: 46T

F/R Differential Ratio: 3.31

Battery Box (LEFT)
Box mounted as far toward center of car for body clearance and optimum weight balance.

Pinion Gear Recommendations Two 2S Li-Po Packs		
Motor	Mod 1 Pinion Gear	
HV4.5	For speed runs only. Use biggest pinion gear.	
HV5.5	10T	Novak #5110
HV6.5	11T	Novak #5100
HV7.5	12T	Novak #5101

Motor operating temperature is the ONLY way to set vehicle gearing. The motor and ESC should not exceed 160-170° F MAX at end of run.



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