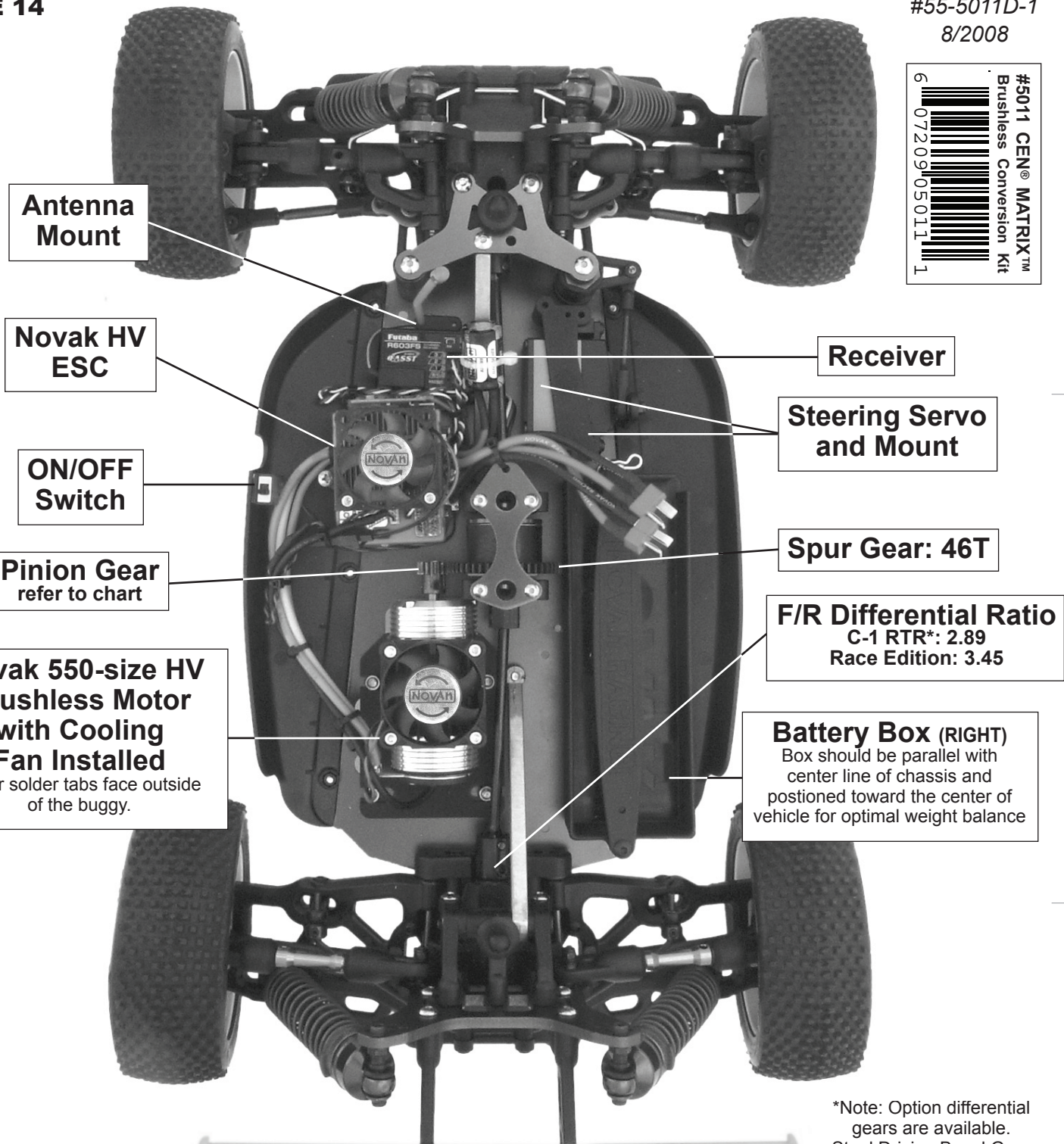


# VEHICLE SPECIFIC SHEET

## #5011 CEN MATRIX KIT DIAGRAM

**FIGURE 14**

#55-5011D-1  
8/2008



| Pinion Gear Recommendations for Two 2S Li-Po Packs |  |                   |                 |             |
|--|--|-------------------|-----------------|-------------|
| Matrix Factory Race Edition                        |  | Matrix C-1 RTR    |                 |             |
| Motor  | Mod 1 Pinion Gear  | Mod 1 Pinion Gear |                 |             |
| HV4.5  | Due to low differential ratio, the HV4.5 motor is not recommended. |                   |                 |             |
| HV5.5  | 9T   | Novak #5109       | Not Recommended |             |
| HV6.5  | 11T  | Novak #5100       | 9T              | Novak #5109 |
| HV7.5  | 13T  | Novak #5102       | 11T             | Novak #5100 |

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.

\*Note: Option differential gears are available.  
Steel Driving Bevel Gear (P/N: MXS37)  
Steel Ring Bevel Gear (P/N: MXS38)



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