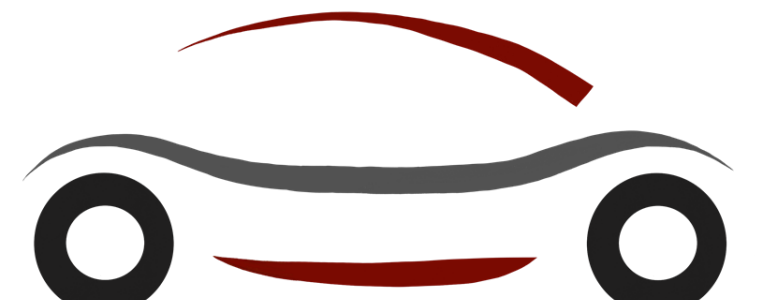


Torque and Tides, Bespoke Consulting

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SHORELINE **LM** COUPE



Our Client

Shoreline Bespoke Vehicles: Boutique carmaker focused on low-volume, high-performance builds

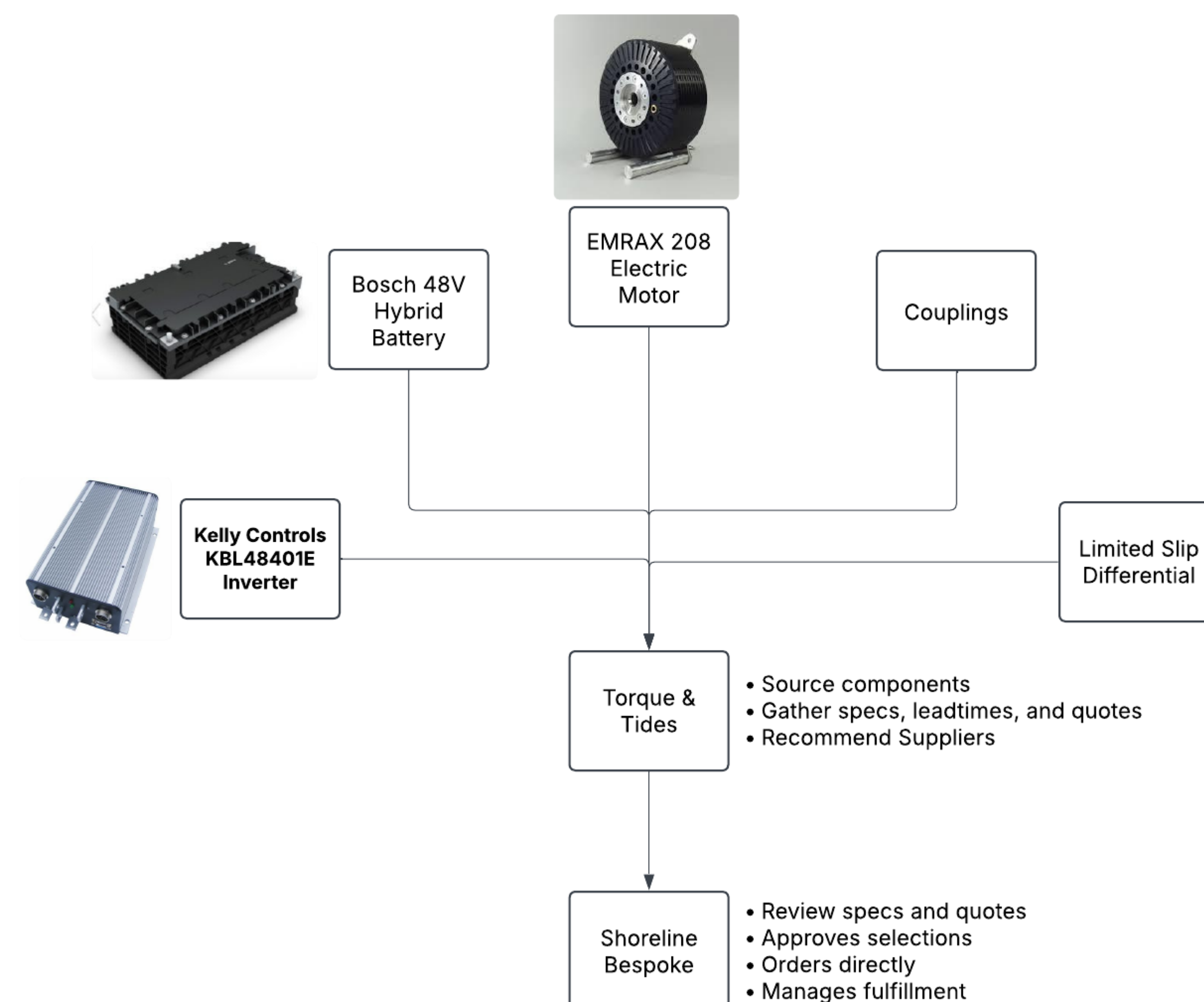
Target audience: Automotive collectors and driving enthusiasts

Key challenge: No reverse gear in current drivetrain; unreliable suppliers

Project goal : Improve drivability and streamline supply chain for their *Laguna* model

Why it matters: Helps Shoreline deliver street-legal, performance-ready vehicles without compromising design

Supply Chain



Differential:

One-way limited-slip differential maintains high-performance torque delivery.

Battery

Provides energy for reverse motion and captures energy during braking.

Electric Motor:

Electric motor provides seamless reverse motion and hybrid assist.

Power Control Module:

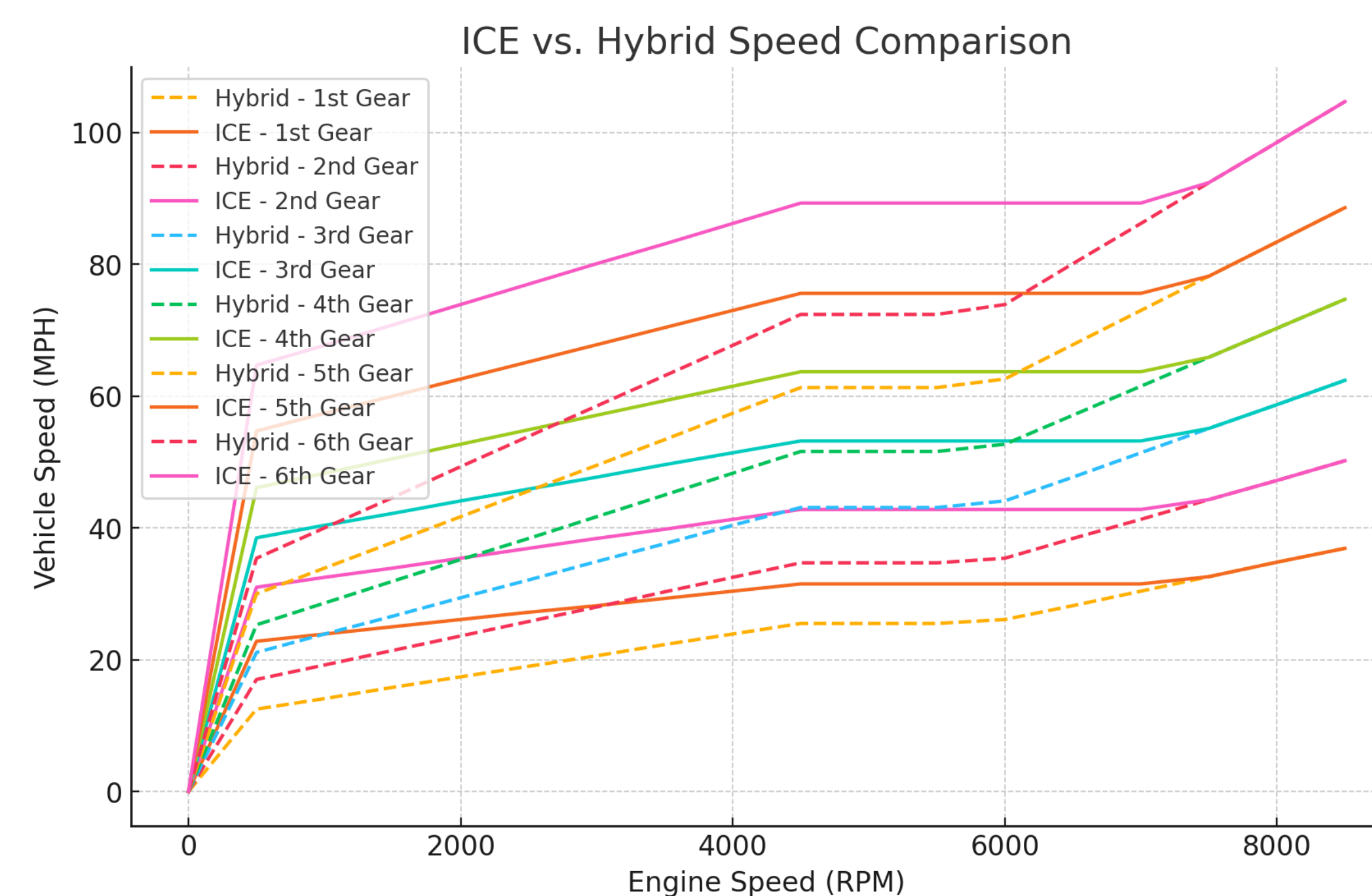
Powertrain Control Module (PCM) intelligently manages electric and ICE modes.

Overview

Custom hybrid final drive system with integrated reverse functionality.

Designed for integration with Shoreline's *LM Coupe* model and future prototypes.

Simplified drivetrain design reduces weight and complexity.



The System

