



Types of Hybrid and Electric Vehicles

Meets ASE Task: Not specified by ASE Name: ______ Date:_____ Time on Task:_____ Make/Model/Year: VIN: Evaluation (Enter number from 4, 3, 2, 1): _____ 1. Full hybrid example = _______ 2. Medium hybrid example = ______ 3. Mild hybrid example = 3. Micro hybrid example = 5. Electric Vehicle example = HV BATTERY DRIVE WHEELS MOTOR CONTROLLER GENERATOR -TRANSMISSION OF TORQUE --- ELECTRIC CURRENT 6. What is the system voltage used in full hybrid vehicles? 7. What is the system voltage used in medium hybrid vehicles? 8. What is the system voltage used in mild hybrid vehicles? ______ 9. What is the system voltage used in micro hybrid vehicles? 10. What is the system voltage used in plug-in hybrid vehicles? _____

11. What is the system voltage used in the electric vehicles?