

Chapter 10

NAME _____

MATCHING. Choose the item in column 2 that best matches each item in column 1.

- | | | |
|-------------------------------------|--------------------------|----------|
| 1. NiMH battery electrolyte | A. Organic solvent | 1. _____ |
| 2. Controls HV battery circuits | B. Smaller motors | 2. _____ |
| 3. Higher voltage | C. Liquid coolant | 3. _____ |
| 4. Lithium-ion battery electrolyte | D. EDS | 4. _____ |
| 5. NiMH cell voltage | E. 1.2 volts | 5. _____ |
| 6. Cools the HV battery | F. Engine cooling system | 6. _____ |
| 7. Monitors HV battery SOC | G. Potassium hydroxide | 7. _____ |
| 8. Lithium-ion battery cell voltage | H. 3.6 volts | 8. _____ |
| | I. Sulfuric acid | |
| | J. BMS | |
| | K. SMRs | |

Answer Key

Testname: EV1MATCH10

1. G

Page Ref: 120

2. K

Page Ref: 130

3. B

Page Ref: 120

4. A

Page Ref: 123

5. E

Page Ref: 122

6. C

Page Ref: 127

7. J

Page Ref: 131

8. H

Page Ref: 124