

# RESEARCH & DESIGN CENTERS MEET AMERICAN CONSUMERS' REQUIREMENTS

| NAME OF COMPANY   | R&D, DESIGN, AND TEST CENTERS  | CURRENT FUNCTIONS |
|---|--|-------------------|
| Hino Motors Manufacturing U.S.A., Inc.  | Farmington Hills, MI; Williamstown, WV   | 1,5,8             |
| Honda R&D Americas, Inc.  | Torrance, Los Angeles & Mountain View, CA; Raymond & Columbus, OH; Detroit, MI; Denver, CO         | 1,2,3,4,5,6,7,8   |
| Isuzu Technical Center of America, Inc.   | Plymouth, MI; Garden Grove, CA   | 1,2,3,5,6,7,8     |
| Mazda North American Operations, Inc.   | Irvine, CA; Wixom, MI  | 1,2,3,4,5,6,7     |
| Mitsubishi Motors R&D of America, Inc.  | Ann Arbor, MI; Cypress, CA; Washington, DC   | 1,2,3,8           |
| Nissan Technical Center North America, Inc. - e-Powertrain Technical Affairs and Testing Center | West Sacramento, CA  | 1,3,8             |
| Nissan Technical Center North America, Inc.   | Farmington Hills, MI   | 1,2,3,5,6,7       |
| Nissan Research Center Silicon Valley   | Sunnyvale, CA  | 8                 |
| Nissan Design America, Inc.   | San Diego, CA  | 4                 |
| Nissan Technical Center North America, Inc., Arizona Test Center                                | Stanfield, AZ  | 3                 |
| Subaru Research and Development, Inc.   | Cypress, CA; Lafayette, IN; Ann Arbor, MI  | 1,2,3,4,6,8       |
| Toyota Technical Center   | Ann Arbor, Livonia, Plymouth, & Saline, MI; Gardena, Sacramento & Silicon Valley, CA; Wittmann, AZ | 1,2,3,4,5,6,7     |
| Calty Design Research, Inc. (Toyota)  | Newport Beach, CA; Ann Arbor, MI   | 4                 |

## KEY TO CURRENT FUNCTIONS

|  |   |
|--|---|
| 1. Technical support for procurement of parts for local production | 5. Parts design                           |
| 2. Evaluation of parts   | 6. Vehicle design                         |
| 3. Evaluation of vehicles  | 7. Prototype production                   |
| 4. Styling & general design  | 8. Technical support & marketing research |

All data as of December 2014.