



# TECH TIPS

**Dixie Part Numbers:**      A-8336      A-8337  
   S-8231      S-8232      S-8233

**Applications:**      1989 – 1990 Mazda RX7 1.3L (both Turbo and normally aspirated)

**Condition:**      The operator of the vehicle may complain of one or more of the following conditions:

- Intermittent no start
- Intermittent hard starting
- Intermittent lights flickering or dimming
- Other electrical component issues

**Cause:**      A potential cause for the above conditions is the electrical wiring harness routing, which runs very close to the front right suspension tower.

**Correction:**      Inspect the clearance between the tower and the harness. There must be a minimum of 5mm between the wiring and the suspension tower. If there is a lack of clearance re-route the wiring harness by bending the wire support bracket in a manner that increases the clearance.