05474 04

PROBLEM SYMPTOMS TABLE

HINT:

- Proceed[]o[]roubleshooting[of[]each[]circuit[]n[]he[]ables[]below.
- Inspect@the@use@and@elay@efore@confirming@he@suspected@area@as@shown@n@he@ables@below.
 Inspect@each@malfunction@ircuit@n@numerical@rder@or@the@corresponding@symptom.
 If@he@nalfunction@still@xists@ven@fter@hecking@and@onfirming@hat@ll@he@ircuits@are@ormal,@eplace the@ECU.

1. FRONT WIPER AND WASHER SYSTEM

| Symptoms | Suspected[Area | See[page |
|--|---|--|
| Wiper[and[washer[\$ystems[do[not[operate[[all]). | 1.[Wiper[and[washer[switch]circuit 2.[Passenger[side[]/B[ECU] | 05–1 <u>6</u> 23 – |
| Wiper[system[does[hot[operate[]all]). | 1.[WIP,[AIM,[D-J/B,[R/B,[ALT]]]use 2.[Wiper[motor[power[source[circuit 3.[Wiper[and[washer[switch[circuit 4.[Front[wiper[motor[circuit 5.[Passenger[side[J/B[ECU]]]]] | - 05-1 <u>6</u> 06 05-1 <u>6</u> 23 05-1 <u>6</u> 97 - |
| Wiper[system[does[not[operate][LO,[]NT]). | 1.[Wiper[and[washer[switch[bircuit 2.[Front[wiper[motor[bircuit 3.[Passenger[side[]/B[ECU | 05–1 <u>6</u> 23 05–1 <u>6</u> 97 – |
| Wiper[system[does[not[operate[]HI]). | 1.[Wiper[switch[Hi-speed)]&ircuit 2.[Front[wiper[motor]&ircuit 3.[Passenger[side]]/B[ECU | 05–1 <u>6</u> 01 05–1 <u>6</u> 97 – |
| Wiper[system[does[hot[stop. | 1.[Wiper[switch[Hi-speed)]&ircuit 2.[Front[wiper[motor]&ircuit 3.[Passenger[side]]/B[ECU | 05–1 <u>6</u> 01 05–1 <u>6</u> 97 – |
| Washerြsystem[doesြnotြoperate. | 1.[WASHER,[R/B,[ALT]]use 2.[Wiper[and]washer[switch[&ircuit 3.[Washer[motor[&ircuit 4.[]Light[&ontrol[ECU 5.[Passenger[&ide[J/B[ECU]]] | - 05-1 <u>6</u> 23 05-1 <u>6</u> 10 - - |

2. AUTO WIPER SYSTEM

| Symptoms | Suspected∏Area | See[page |
|---|-------------------------------|------------------------|
| LAutolwipersvstemldoesmotloperate//manual/operationlis/hormal). | 1. P-IG,[AM1, D-J/B,[ALT[fuse | _ |
| | 2. Rain ensor circuit | 05-1 <mark>6</mark> 26 |
| | 3.∐Rain[sensor | 66−1 <mark>∄</mark> |
| | 4.[]Passenger[§ide]J/B[ECU | _ |

3. HEADLIGHT CLEANER SYSTEM

| Symptoms | Suspected[Area | See∏page |
|--|---|------------------------|
| Headlampteleanersystemtoesthottoperatetall). | 1. H-LP[CLN,[FR[]G,[AM1, D-J/B,[R/B,[ALT[]use | _ |
| | 2. Headlight cleaner witch circuit | 05-1 <mark>5</mark> 29 |
| | 3. Headlight cleaner motor and relay circuit | 05-1 <u>6</u> 43 |
| | 4. Headlight cleaner control relay | _ |
| | 5. Driver side J/B ECU | _ |
| | 6. Light control ECU | _ |

4. OTHERS

| Symptoms | Suspected Area | See page |
|--|---|----------------------------------|
| Variable motor does not operate (front wiper is normal). | Variable motor circuit Passenger side J/B ECU | 05–1 <u>0</u> 17 – |
| Washer fluid level warning system does not operate. | Washer fluid level warning switch circuit Light control ECU Combination meter | 05–1 <u>6</u> 47 – 05–2151 |