

VEHICLE

Make: Lincoln
Model: Navigator 4WD
Year: 2008
Engine: V8-5.4L SOCH VIN 5
Transmission: Automatic

SECTION

Category: Battery, Starting, Charging and Fuses
Sub-Category: Battery

DRIVERS COMPLAINT

Battery drain

SYMPTOMS

Battery drain

TROUBLE CODES

No codes

TECHNICIAN OBSERVATIONS

There is 0.15 amp drain. Every 25-30 seconds there is a peak of 6 amps during 2-3 seconds

TESTS CARRIED OUT

Check if rear wiper motor can park correctly : When tech opened the rear door glass, wiper motor parked and battery drain was gone.

Check for jammed rear wiper pivot : rear wiper pivot is jammed

SOLUTIONS

Replace rear wiper pivot

OPERATION STRAGETEGY

If rear wiper motor can not park correctly it will consume current until it is . Rear wiper pivot is separated from the wiper motor and it is installed on rear glass.

Rear wiper pivot

