

From: Magno, Gregory (NHTSA)
To: Marshall, George CTR (NHTSA)
Cc: Butterfield, Jessica (NHTSA); Hillman, Daniel (NHTSA)
Subject: RE: IE07-080
Date: Friday, September 11, 2009 2:49:00 PM

George-

The original work for that IE was begun in 2005 (Hillman) & later transferred (Green). Upon review in the IE Panel, the package was rejected on the basis that too many of the crashes were offroad and/or unbelted occupant. In both cases, the vehicle algorithm tends to rule against a deployment. We commissioned additional work from SCI & discussed the matter w/ GM & found no safety defect per se.

Recently, we (Butterfield) resumed review of the issue in light of new crashes in VOQs. However, we are skeptical that we will find anything that would alter the office position.

For a Cobalt non deployment IE package (or EWR Referral) to have a chance at good dialogue, we would need a substantial number (four per calendar year of exposure) of incidents showing a frontal non-deployment in an on-road crash with belted occupant and a clean impact (no override; major injuries to chest / head; longitudinal primary direction of force). For success to be a possibility, we'd further need an indication of a particular flaw, e.g. liquid infiltration into the EDR or a wiring fault.

We are already reviewing VOQs so if EWD were to approach us on this topic, we would expect to see D&I documents and/or Field Reports along lines of the above items.

Thanks

Greg

From: Marshall, George CTR (NHTSA)
Sent: Friday, September 11, 2009 2:34 PM
To: Magno, Gregory (NHTSA)
Subject: RE: IE07 080

Well, I am working from home today, so it will have to be next week. I will contact you. I could not find the issue in the Issues database, at least not under Donovan, and I was looking for the status in order to complete a D&I I am annotating.

George Marshall
BLF Technologies, Inc.
On assignment with:
National Highway Traffic Safety Administration
Department of Transportation
[REDACTED]
[REDACTED]

From: Magno, Gregory (NHTSA)
Sent: Friday, September 11, 2009 2:22 PM
To: Marshall, George CTR (NHTSA)
Subject: RE: IE07 080

Stop by to discuss

From: Marshall, George CTR (NHTSA)
Sent: Friday, September 11, 2009 9:08 AM
To: Magno, Gregory (NHTSA)
Subject: IE07 080

Greetings.

Have you any record of what happened with pursuit IE07-080 that Donovan Green opened in 2007 regarding airbag nondeployment in 2003-2006 Chevy Cobalt and Saturn Ion vehicles? I cannot locate any action or closure.

Thanking you.

George Marshall
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Department of Transportation
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