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# TO: NEWS PRODUCERS, ASSIGNMENT EDITORS AND AUTO REPORTERS

***\*\* EMBARGOED UNTIL 12:01AM ET ON THURSDAY, APRIL 22, 2021 \*\****

**MULTIVU VIDEO FEED: WITH MORE ELECTRIC VEHICLES COMES MORE PROOF OF SAFETY**

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| **SATELLITE FEEDS:** | |
| **Thursday, April 22, 2021** | |
| **10:30 AM – 11:00 AM ET** | |
| **SD COORDINATES** | **HD COORDINATES** |
| **Galaxy 17** | **Galaxy 17** |
| **Transponder 17 – Slot 1** | **Transponder 17 – Upper** |
| **KU-Band** | **KU-Band** |
| **Downlink Freq: 12025 Horizontal** | **Downlink Freq: 12049 Horizontal** |
| **Bandwidth 6 MHz** | **Bandwidth 18 MHz** |
| **Symbol Rate: 3.9787** | **Symbol Rate: 13.235** |
| **Data Rate: 5.5** | **Data Rate: 18.2954** |
| **FEC: 3/4** | **FEC: 3/4** |
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| **Thursday, April 22, 2021** | |
| **1:30 PM – 2:00 PM ET** | |
| **SD COORDINATES** | **HD COORDINATES** |
| **Galaxy 17** | **Galaxy 17** |
| **Transponder 17 – Slot 1** | **Transponder 17 – Upper** |
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**NEWS:** With more electric vehicles comes more proof of safety

**FORMAT:** B-roll

**ADDITIONAL RESOURCES:** Video, hard copy requests, downloadable MPEG4, contact information and more available at <https://www.multivu.com/players/English/88831141-iihs-ford-mustang-mach-e-and-volvo-xc40-recharge-b-roll>

**STORY SUMMARY:**

Evidence is growing that electric vehicles are at least as safe as conventional ones, with two more vehicles that run exclusively on battery power earning safety awards from the Insurance Institute for Highway Safety. In addition, an updated analysis of insurance data shows injury claims are substantially less frequent for such vehicles.

The newly launched 2021 Volvo XC40 Recharge, a small SUV, qualifies for the TOP SAFETY PICK+ designation, the

higher of the Institute’s two awards, while the 2021 Ford Mustang Mach-E, a midsize SUV, earns the lower-tier TOP

SAFETY PICK award.

Earlier this year, the all-electric Audi e-tron, Audi e-tron Sportback and Tesla Model 3 also qualified for 2021 TOP

SAFETY PICK+ awards. Several plug-in hybrid vehicles earned awards, too.

The 2021 TOP SAFETY PICK award requires good ratings in all six IIHS crashworthiness tests — driver- and

passenger-side small overlap front, moderate overlap front, side, roof strength and head restraints. Winners must also

be available with good or acceptable headlights and a front crash prevention system that earns advanced or superior

ratings in both the vehicle-to-vehicle and vehicle-to-pedestrian evaluations. To qualify for the “plus,” vehicles must come

with good or acceptable headlights across all trim levels and packages.

The curve-adaptive LED reflector headlights installed on every XC40 Recharge earn a good rating. The SUV’s standard

front crash prevention system also earns superior and advanced scores in the vehicle-to-vehicle and vehicle-to-pedestrian

evaluations, respectively.

The Mach-E is available with good-rated LED projector headlights on the Premium, GT and First Edition trims, which

qualify for TOP SAFETY PICK. However, the LED reflectors installed on the Select and California Route 1 trims are

rated marginal, preventing the new Mustang from earning the “plus.” These headlights provided inadequate illumination

on some curves.

The Mach-E also comes with a standard front crash prevention system that earns superior ratings in both the vehicle-to-

vehicle and vehicle-to-pedestrian evaluations.

The new awards for the XC40 Recharge and the Mustang Mach-E coincide with a recent study of insurance losses for

electric vehicles by the IIHS-affiliated Highway Loss Data Institute that provides additional evidence about the safety of

EVs. The HLDI analysis doesn’t include these two vehicles but highlights loss trends for EVs overall.

**B-ROLL INCLUDES:** Crash test and other related footage, soundbites from David Harkey, president, Insurance Institute for Highway Safety

**SOURCE:** Insurance Institute for Highway Safety

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