



ATA ASSOCIATES
FORENSIC ENGINEERING

EXPANDING CAPABILITIES

ATA VEHICLE DATA DOWNLOAD UPDATE



ATA is committed to becoming the one stop location for all vehicle downloading demands. We do not need to be present at the time the module was extracted in order to perform the download. We can either extract the module ourselves or receive the module and execute a "bench download" and acquire the relevant data here at the ATA Technology Center.

As time passes and vehicle download technology evolves and improves; the wheels at ATA will keep turning as we continue to expand our resources and capabilities in order to serve our clients as completely and efficiently as we can.



- ATA has all the updated download kits required to perform downloads on Hyundai/Kia vehicles, newer models of BMWs and newer models of Volvos. We can also perform downloads on certain types of Teslas. These are the Model 3, Model S, Model X and Model Y. Our staff is prepared to retrieve crash data from any vehicle appearing on the most current Bosch vehicle download list.
- In addition, we have the capability to download all Flex Ray vehicles through the Bosch CDR 500.
- As for heavy trucks, we can execute bench downloads for all Cummins, Detroit Diesel and Caterpillar ECMs (Engine Control Modules).

Contact us today to learn more about these and other services offered by ATA.

ATA TRANSPORTATION SERVICES



COLLECTION OF PAINT SAMPLES FROM A TRACTOR TRAILER



IMAGE FROM A FARO ZONE 3D ANIMATION



FORENSIC APPLIED GRAPHICS ANALYSIS OF INCIDENT SITE



UTV ROLLOVER TESTING WITH PROFESSIONAL STUNT DRIVER



CONTEXT CAPTURE 3D MODEL IMAGERY

HEAVY TRUCKS, AUTOMOBILES, MOTORCYCLES AND RECREATIONAL VEHICLES

ACCIDENT INVESTIGATION AND RECONSTRUCTION

VEHICLE DATA DOWNLOAD AND ANALYSIS

COMPREHENSIVE QUICK RESPONSE SERVICES

SAFETY TESTING AND ANALYSIS

VEHICLE BEHAVIOR AND DYNAMICS ANALYSIS

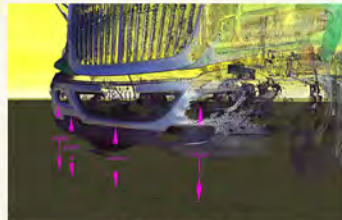
ADVANCED VEHICLE AND PRODUCT TESTING

APPLIED GRAPHICS ANALYSIS GIVES ATA OPTIONS AND COST-SAVING EFFICIENCY

WE EMPLOY PROVEN INVESTIGATION TECHNIQUES AND A FINELY TUNED ATTENTION TO DETAIL, WHILE USING THE LATEST TECHNOLOGY AVAILABLE IN FORENSIC AND DEMONSTRATIVE SOFTWARE. ATA COMBINES ITS RESOURCES TO PROVIDE FULL TOP-TO-BOTTOM FORENSIC SERVICES TO OUR CLIENTS, WHICH RESULTS IN A HIGHLY EFFICIENT PROJECT MANAGEMENT MODEL WITH EXCELLENT COST-VALUE.



CONTEXT CAPTURE 3D MODEL IMAGERY



3D FARO SCAN IMAGE



3D ANIMATION IMAGE



PHOTGRAMMETRY STRUCTURE TO PROCESS VEHICLE INTO 3D IMAGERY



3D PRINTER MODEL

THE EXPANDED DIGITAL AND FACILITY RESOURCES AVAILABLE TO OUR STAFF ALLOW ATA'S EXPERTS TO CONSISTENTLY GENERATE CREATIVE AND INNOVATIVE WAYS TO PROVIDE EFFECTIVE LITIGATION AND ANALYSIS SUPPORT.