SUMMARY OF NO. 19-06

This proposed law would require that motor vehicle owners and independent repair facilities be provided with expanded access to mechanical data related to vehicle maintenance and repair.

Starting with model year 2022, the proposed law would require manufacturers of motor vehicles sold in Massachusetts to equip any such vehicles that use telematics systems -- systems that collect and wirelessly transmit mechanical data to a remote server -- with a standardized open access data platform. Owners of motor vehicles with telematics systems would get access to mechanical data through a mobile device application. With vehicle owner authorization, independent repair facilities (those not affiliated with a manufacturer) and independent dealerships would be able to retrieve mechanical data from, and send commands to, the vehicle for repair, maintenance, and diagnostic testing.

Under the proposed law, manufacturers would not be allowed to require authorization before owners or repair facilities could access mechanical data stored in a motor vehicle’s on-board diagnostic system, except through an authorization process standardized across all makes and models and administered by an entity unaffiliated with the manufacturer.

The proposed law would require the Attorney General to
prepare a notice for prospective motor vehicle owners and lessees explaining telematics systems and the proposed law’s requirements concerning access to the vehicle’s mechanical data. Under the proposed law, dealers would have to provide prospective owners with, and prospective owners would have to acknowledge receipt of, the notice before buying or leasing a vehicle. Failure to comply with these notice requirements would subject motor vehicle dealers to sanctions by the applicable licensing authority.

Motor vehicle owners and independent repair facilities could enforce this law through state consumer protection laws and recover civil penalties of the greater of treble damages or $10,000 per violation.