

ESI Truck features available based on software subscriptions

Software Feature	Description	Examples	Menu Navigation	Truck/OHW	ELS	Troubleshooting
Diagnostic functions	Advanced level functions, adjustments, and bi-directional controls that are well beyond what a 'standard' code-reader provides	Module information, calibration, configuration data, actuators control, special functions (cylinder balance, DEF Testing, etc.), adjustments (coding injectors, DPF regen, speed adjustments, etc.)	Vehicle ID>Select System>All Functions	Yes	Yes	N/A
Wiring diagrams	Self explanatory		Vehicle ID>System Info>Wiring diagram	Yes	No	N/A
Component locations and pictures	Where components within a system are located in/on the vehicle	Coolant temperature sensor pictures	Vehicle ID>System Info>Technical Data	Yes	No	N/A
Component operating specifications	Operating parameters for different systems	Transmission ratios on Allison 3000/4000	Vehicle ID>System Info>Technical Data	Yes	No	N/A
System capacities	Fluid capacities for vehicle systems		Vehicle ID>System Info>Technical Data	Yes	No	N/A
System diagrams			Vehicle ID>System Info>Technical Data	Yes	No	N/A
DTC lookup	Detailed description of what a DTC means		Vehicle ID>System Info>DTC Lookup	Yes	No	N/A
Service data	Preventative maintenance schedules	Periodic maintenance checks for various driving conditions	Vehicle ID>Model Info	Yes		N/A
Fuse and relay diagrams			Vehicle ID>Model Info	Yes	No	N/A
Technical data and service procedures	A wealth of technical data available for the vehicle and systems installed on the vehicle	Engine specifications, fluid capacities and specifications, voltage requirements, belt routing diagrams, tightening torque specifications, for fluids, measurements	Vehicle ID>Model Info>Technical data and service procedures	Yes*	No	N/A
Labor time guides**	Estimate of how long it should take a technician to perform certain repair actions. Will be integrated in v2022/3. Includes a report to print out for the selected vehicle	How long it should take to replace a fuel injector, fuel pump, etc.	Vehicle ID>Model Info>Labor Time Guides	Yes*	No	N/A
Technical documents	Several documents (it varies by model and systems on the vehicle) - that include all kinds MFG recommended service procedures	How to check cleanliness of catalytic converter, procedure for checking fuel leaks, how to prime the fuel system	Vehicle ID>System Info>Technical Documents Vehicle ID>Model Info>Technical Documents	No	No	Yes*
Troubleshooting procedures by trouble codes	Guide the user through a set of steps to troubleshoot the vehicle, given the DTCs that have been identified by ESI Truck		Vehicle ID>System Info>Read Faults>Troubleshooting	No	No	Yes*
Troubleshooting procedures by symptoms	Guide the user through a set of steps to troubleshoot a vehicle problem based on symptoms that the user selects	User selects 'Engine oil pressure too low', and is presented with a sequence of 15 steps to follow	Vehicle ID>System Info>Troubleshooting by symptom	No	No	Yes*

ELS - Extended License Subscription - mode if user does not purchase annual renewal

*Requires an active internet connection

**This feature will be available in v2022/3