

## Coverage – Construction Equipment

Scan tool shall provide bi-directional commands and controls for all engines shown. Commands shall include, at a minimum, read & clear codes, view live data, and the ability to perform DPF Regen & cylinder cut-out test. Must also include SCR commands if SCR system is present on equipment.

<b>Manufacturer</b>	<b>Yes</b>	<b>No</b>
<b>Bobcat – Kubota Engines (Tier 3 &amp; Older)</b>		
<b>Bobcat – Bobcat Engines (Tier 4 &amp; Newer)</b>		
<b>CASE – All engines including CNH &amp; FPT</b>		
<b>Caterpillar – All CAT engines &amp; transmissions</b>		
<b>Doosan – Scania Engines (Tier 3 &amp; Tier 4)</b>		
<b>Doosan – Cummins engines</b>		
<b>Hitachi – Hitachi Engines</b>		
<b>Hitachi – Isuzu Engines 4-cylinder &amp; 6-cylinder (Tier 2 &amp; Higher)</b>		
<b>Hyundai – Cummins Engines</b>		
<b>Hyundai – Perkins Engines</b>		
<b>JCB – All engines through Tier 4</b>		
<b>John Deere – All engines through Tier 4</b>		
<b>Komatsu – All engines through Tier 4</b>		
<b>Link Belt – All Isuzu engines (Tier 2 &amp; Higher)</b>		
<b>New Holland – All engines including CNH &amp; FPT</b>		
<b>Takeuchi – All engines including Cummins, Isuzu, and John Deere</b>		
<b>Terex – All engines including Deutz, JCB, &amp; Perkins</b>		
<b>Volvo – All Volvo engines (Tier 2 &amp; Higher)</b>		
<b>Engine – CAT (2014 &amp; Older)</b>		
<b>Engine – CAT (2015 &amp; Newer) – Required new CAT 14-pin cable</b>		
<b>Engine – Cummins (Includes all off highway engines such as QSB and QSK)</b>		
<b>Engine – Detroit</b>		
<b>Engine – Deutz (Tier 2 through Tier 4)</b>		
<b>Engine – FPT (Includes Cursor, F1, F5, &amp; Nef)</b>		
<b>Engine – Isuzu (Tier 2 through Tier 4)</b>		
<b>Engine – John Deere (Tier 2 through Tier 4)</b>		
<b>Engine – Kohler</b>		
<b>Engine – Kubota</b>		
<b>Engine – Mercedes-Benz (Euro 3 through 5 emissions)</b>		
<b>Engine – MTU</b>		
<b>Engine – Perkins (Tier 2 through Tier 4)</b>		
<b>Engine – Scania (Tier 3 through Tier 4)</b>		
<b>Engine – Volvo Penta (Tier 2 through Tier 4)</b>		

## Coverage – On Highway Engine, ABS, and Transmission

Scan tool shall provide bi-directional commands and controls for all on-highway engine, ABS, and transmissions. This includes the ability, at a minimum, to perform a DPF regeneration, injector programming, cylinder cut-out test, and parameter changes (Such as maximum cruise speed, idle shut down timer, etc.). For transmission and ABS, tool shall allow bi-directional commands and testing of all available components.

<b>Manufacturer</b>	<b>Yes</b>	<b>No</b>
<b>Cummins Engines – 2007 to Current Model Year (2018)</b>		
<b>Cummins Engines – 2006 &amp; Older</b>		
<b>CAT Engines</b>		

<b>Detroit Engines – 2007 to Current Model Year (2018)</b>		
<b>Detroit Engines – 2006 &amp; Older</b>		
<b>Volvo Engines – 2018 &amp; Newer</b>		
<b>Volvo Engines – 2013 to 2017</b>		
<b>Volvo Engines – 2012 &amp; Older</b>		
<b>Mack Engines – 2018 &amp; Newer</b>		
<b>Mack Engines – 2013 to 2017</b>		
<b>Mack Engines – 2012 &amp; Older</b>		
<b>International Engines – All engines including MaxxFer, DT-Series, &amp; N-Series</b>		
<b>PACCAR Engines – Includes all MX engines</b>		
<b>FUSO Engines</b>		
<b>Ford Diesel – F250 &amp; Up</b>		
<b>Dodge with Cummins Diesel</b>		
<b>Chevrolet with Duramax</b>		
<b>Allison Transmission</b>		
<b>ZF Transmission</b>		
<b>Eaton Transmission</b>		
<b>Aisin Transmission</b>		
<b>WABCO ABS</b>		
<b>Bendix ABS</b>		
<b>Haldex ABS</b>		
<b>Wabash ABS</b>		
<b>Freightliner Cab &amp; Chassis – Ability to read all parameters, proprietary and standard. Also, shall run bi-directional commands such as HVAC motor calibration, lane guidance system calibrations, modification of bulkhead &amp; chassis module inputs, electric horn activations, and more.</b>		
<b>Peterbilt &amp; Kenworth Cab Controllers – Ability to read all parameters, proprietary and standard. Also, shall run bi-directional commands such as dash cluster test, gauge tests, lighting configuration changes, and more.</b>		
<b>Mack &amp; Volvo non-Engine Controllers – Ability to read all parameters, proprietary and standard. Also, shall run bi-directional commands on all other sub systems such as advanced driver assistance, air bag, lane guidance systems, navigation system, radio, instrument panel, and all others.</b>		

### Repair Information

Scan tool shall provide, at a minimum, the following repair information with the following conditions:

- No required annual fees or additional costs.
- Repair information is lifetime, and never expires.
- All information shall be accessible while off line, and not require Internet access.

<b>Coverage Type</b>	<b>Yes</b>	<b>No</b>
<b>Diagnostic Trouble Codes – Explains the basics of the code, along with giving guidance on how to repair the code. This includes engine, ABS, cab controllers, chassis controllers, and transmissions.</b>		
<b>Wiring Diagrams – Complete, color coded wiring diagrams of every diesel diagnostic engine.</b>		
<b>Information is accessible on diagnostic scan tool, website access, and mobile apps for both iOS and Android</b>		

## Technical Support

Coverage Type	Yes	No
Technical support for “basic” issues such as software updates, licensing help, and connectivity issues.		
Technical support for “advanced” issues such as helping locate repair information, obtain wiring diagrams, and repair guidance based on vehicle codes and symptoms.		
Technical support department is open a minimum of 12 hours per day, Monday through Friday.		
Technical support department is open a minimum of 8 hours on Saturday.		
Technical support department contains ASE L2 Certified Diesel Technicians.		
Technical support department contains OEM factory trained Diesel Technicians.		
Technical support department contains A+ Certified Computer Technicians.		
Technical support department is available via phone call, email, and live chat through the scan tool.		

## Training

Coverage Type	Yes	No
Scan Tool includes training videos covering basic usage of the tool.		
Live, weekly training classes are assessible and free for life of tool ownership.		
At a minimum, one free live classroom experience (per scan tool purchased) is offered for training of any type.		
Vendor agrees to provide a minimum of 1-day onsite training at customers location with a minimum of 10 units purchased.		

## Other

Coverage Type	Yes	No
Scan tool contains software with the ability to locate it via GPS and IP address in the event it is lost or stolen.		
Scan tool contains software with the ability to remotely lock down the machine and render is useless in the event it is lost or stolen.		
In the event the scan tool is damaged, lost, or stolen, there is a replacement program that exists so that scan tool can be replaced for less then 50% of the original cost.		
In the event there is a warrantable issue with the scan tool, a replacement will be shipped within 2 businesses days at no extra charge.		