

INCREASED PRODUCTIVITY

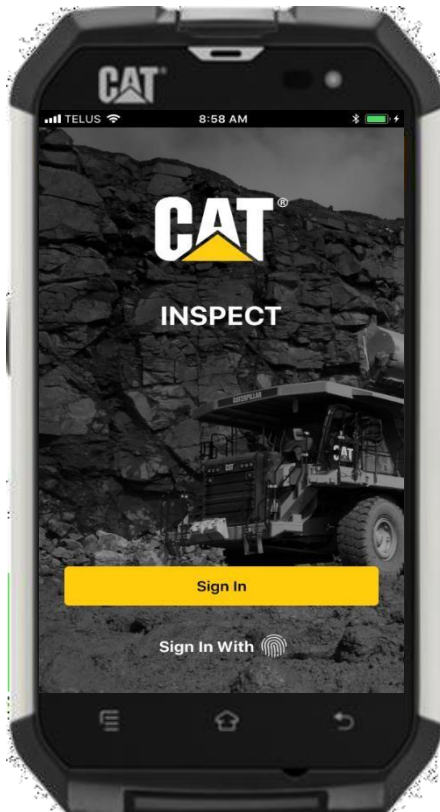
Cat Inspect 4.0

Performing an S•O•SSM Inspection

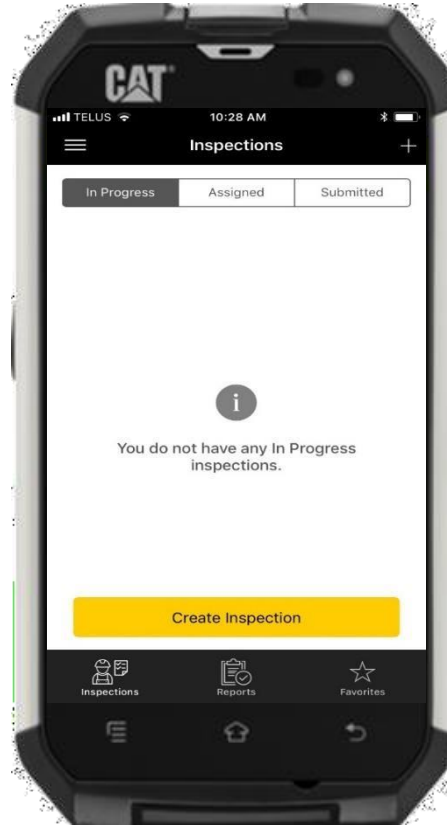
Cavpower



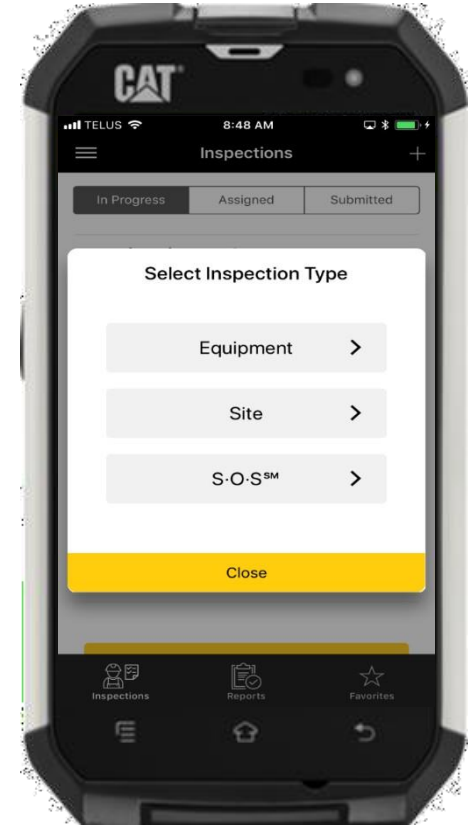
S•O•S Inspection



Login with CWS



Tap 'Create Inspection'



Tap 'S•O•S'



Inspect QR Code vs Sample Barcode

NOTE: Don't get confused between the Cat Inspect QR Codes and the SOS Sample barcodes



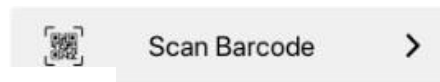
CAT D17TEST D10 TEST1234



Inspect QR Code
For use with Cat Inspect forms:



S•O•S SampleNumber
For use with S•O•S
Inspections:



**S•O•S Cat Inspect Ready
Bottle**
For use with S•O•S Inspections:



A few things to note:

- ▶ Equipment needs to be registered to have an S•O•S sample attached – if asset is not registered, please e-mail analyticalservices@cavpower.com with **serial number**, **unit #** and **customer name**.
- ▶ Each S•O•S sample requires their own individual sample barcode
- ▶ It is **very** important to indicate whether the Filter or Fluid was changed with each sample for accurate lab recommendations
- ▶ The S•O•S function attempts to make a live call to an API to get the list of valid compartments for the given serial number. When there is no internet connection, a default list of 20 most used compartments is displayed. Technicians to use the Notes section to indicate compartment
- ▶ The following is an example of what the SOS sample bottles will look like:

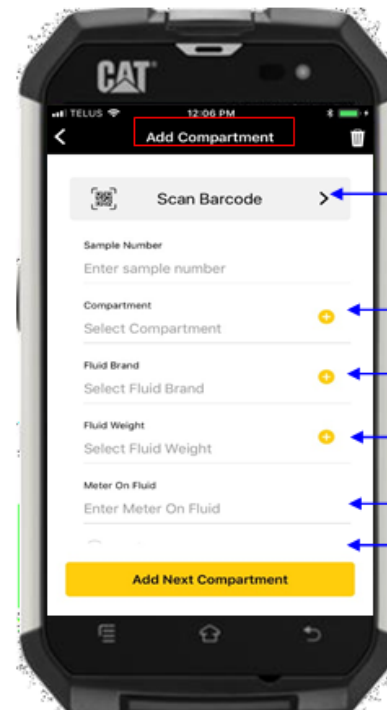
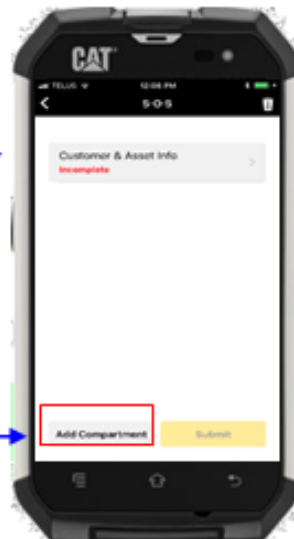


S.O.S

Adding Compartment

1. Scan machine QR code, Cat PIN or manually input data here

2. Tap 'AddCompartment'



3. Tap to scan barcode

* Barcode will display in 'Sample Number' field

Tap to select compartment from available list

Tap to select brand from available list

Tap to select weight from available list

Tap to enter

Keep scrolling to capture Fluid/Filter Change data

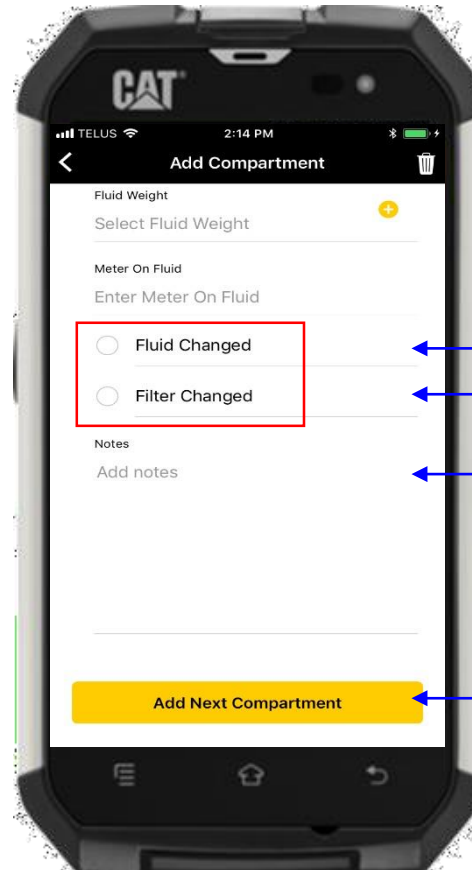
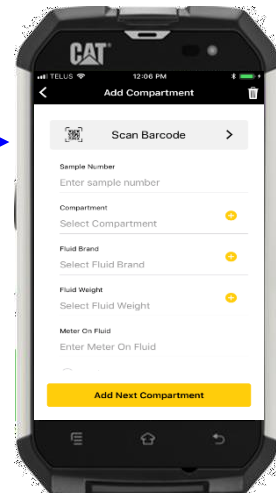
Cavpower



S.O.S

Indicating Filter and/or Fluid Change

Scroll further to enter
fluid/filter change data



Tap to indicate whether fluid was changed

Tap to indicate whether filter was changed

Add inspection notes

1. Tap to Add Next Compartment
* Compartments are entered individually,
as required

2. Tap 

S.O.S

Submitting Inspection

Once all compartments have been added and completed:

The diagram illustrates the process of submitting an inspection. On the left, a mobile app interface shows a form with header information (TEST1234, 43018, 797F, 12543 Hours, OFF HIGHWAY TRUCKS, ABC EQUIP. LTD) and sections for Customer & Asset Info, ENGINE (186462099), and DIFFERENTIAL CENTER (186462108). A 'Submit' button is at the bottom. On the right, a web interface shows the 'Dealer Home' with various modules like Customer, Job Site, Equipment, Samples, People, and Distribute Reports. A blue arrow points from the 'Submit' button in the app to the 'Samples' module in the web interface.

Header information pulled from QR code/Cat PIN data

SOS samples/compartments will be displayed here

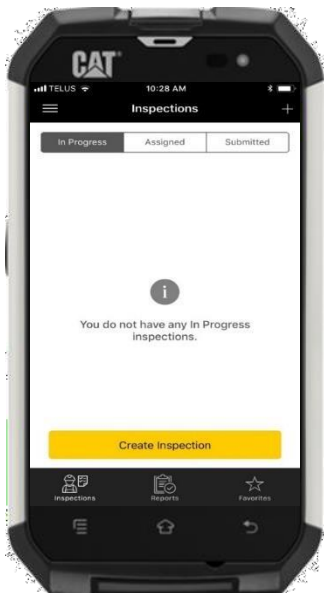
3. Tap to submit

Lab receives pre-registered sample

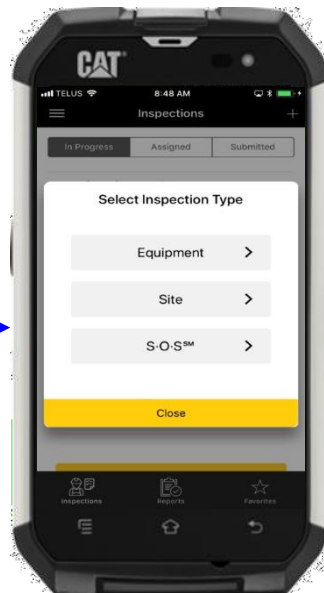
NOTE: If there are any errors with the SOS barcodes, a message in red will appear in that compartment category. Follow the instructions in the alert to resolve.

SOS Inspection: Quick Cheat Sheet

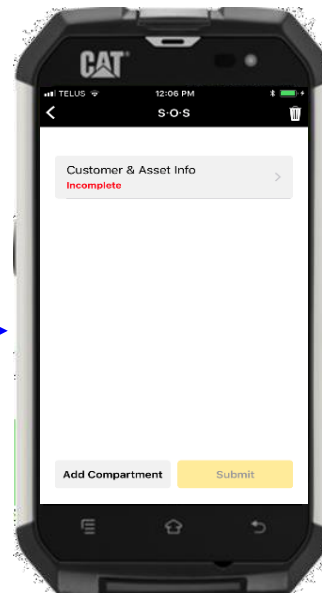
Login to Cat Inspect 4.0



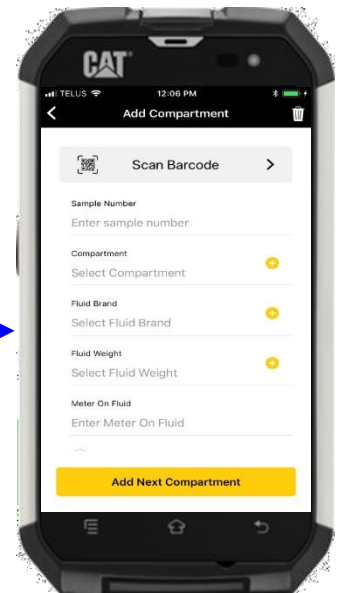
Tap Create Inspection




Tap SOS



Scan machine Inspect QR Code



Scan SOS bottle QR Code

Complete fields, and add compartments as required. Once complete, tap  to move back to SOS Inspection and tap 