

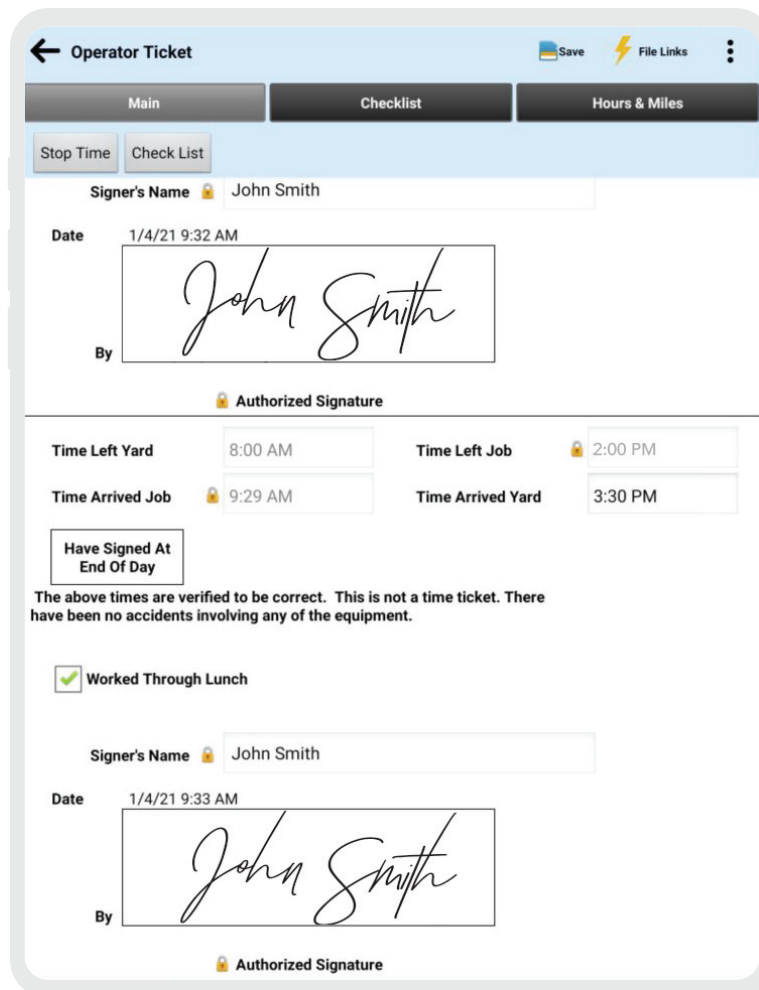
## Maintain a digital record of critical documents

### ! Dispatch & E-Tickets

- Capture electronic signatures from a smartphone or tablet at beginning and end of job
- Require employees to complete and attach pre-job inspection, site safety, and other checklists before moving to next stage of the job
- Dispatch can view E-Ticket status in real-time view
- Use E-Tickets in offline mode when out of cellular and Wi-Fi range
- Tickets are stored in the database and cannot be lost like paper tickets
- Verify employee location with geo-tracking when capturing signatures and time stamps



- Attach pertinent documents to E-Tickets – lift plans, permits, and more
- Automatically email E-Tickets to customer when first and second signatures are captured



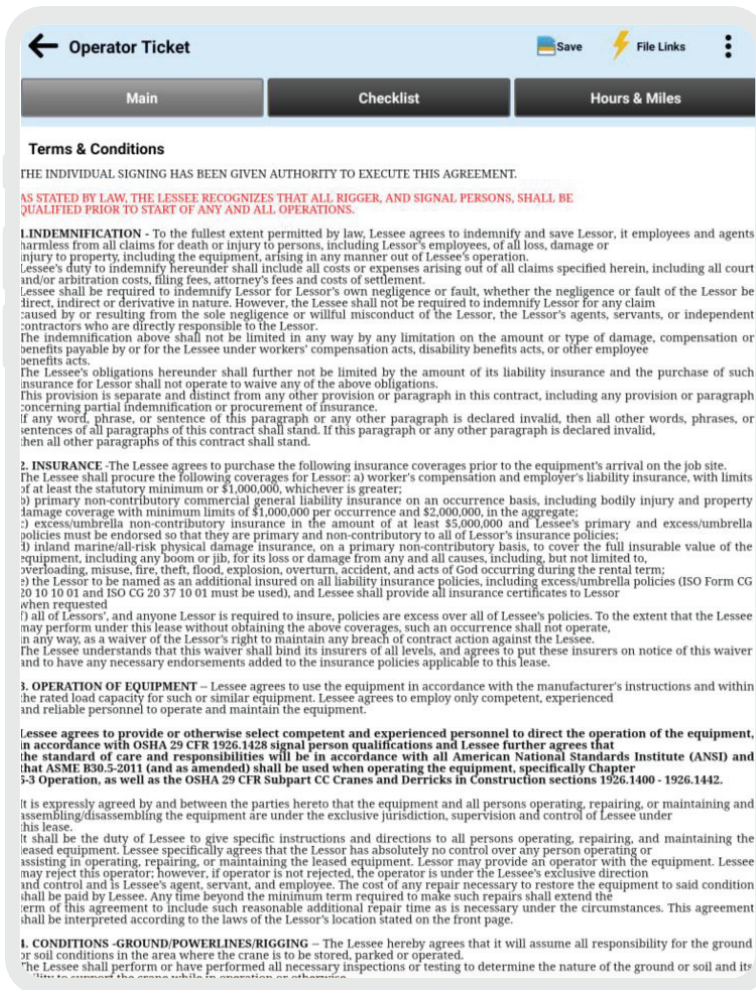
The screenshot shows the 'Operator Ticket' mobile application interface. At the top, there are navigation tabs for 'Main', 'Checklist', and 'Hours & Miles'. Below these are buttons for 'Stop Time' and 'Check List'. The main form area contains the following fields and actions:

- Signer's Name:** John Smith
- Date:** 1/4/21 9:32 AM
- Signature:** A digital signature of John Smith is captured in a box.
- Authorized Signature:** A lock icon indicates the signature is authorized.
- Time Left Yard:** 8:00 AM
- Time Left Job:** 2:00 PM
- Time Arrived Job:** 9:29 AM
- Time Arrived Yard:** 3:30 PM
- Have Signed At End Of Day:** A button to mark the end of the day.
- Disclaimer:** "The above times are verified to be correct. This is not a time ticket. There have been no accidents involving any of the equipment."
- Worked Through Lunch:** A checked checkbox.
- Signer's Name:** John Smith
- Date:** 1/4/21 9:33 AM
- Signature:** A second digital signature of John Smith is captured in a box.
- Authorized Signature:** A lock icon indicates the signature is authorized.

Maintain a digital record of critical documents

**! Terms & Conditions**

- Single and multi-state T&C templates can be setup for various documents and defaulted based on company or yard, or manually selected
- PDF documents, such as quotes, rental agreements, delivery contracts, and more can be generated and emailed directly or through DocuSign to capture signatures
- Documents and files can be attached for easy look up and access
- Attach pertinent documents to E-Tickets – lift plans, permits, and more
- Automatically email E-Tickets to customer when first and second signatures are captured



## Maintain a digital record of critical documents

### ! Certifications

- Require certifications for customers, job sites, and units to ensure the appropriate employees are assigned; with pop-up notifications of potential conflicts
- Employees can access their own certifications for verification through Atom



The screenshot shows the 'Schedule Jobs' window in the software. The main window has a menu bar (File, Edit, Favorites, Admin, Maintain, Enter, Display, Schedule, Reports, Utilities, Export/Import, Window, Help) and a toolbar. The 'Schedule Jobs' window is titled 'Schedule Jobs' and has a 'View' dropdown set to 'Units/Employees For All Yards' and a 'Job No' field containing 'C-31230'. There is a 'Show Certifications' button. Below this are tabs for 'Main', 'Unit/People', 'Est Billing', 'Act Billing', 'Lift Info', 'In-House (2)', 'Tool List', 'Daily', and 'Storage'. There are also buttons for 'Show Hours/Miles' and 'Show Tickets'. A 'Filter By Date' dropdown is set to '00/00/0000' to '00/00/0000'. The main data area is a table with columns: Unit/Emp, Type, Status, P/U, Ret To Yard, Talked To, Operator, Oiler, Date Start, Date End, Time Start, and Time End. The table contains several rows for 'Crane' and 'Employee' assignments. A pop-up notification is displayed over the table, containing the following text:

Schedule Jobs

Employee 'KULL, JACOB' does not possess the required unit certificate 'EX-75-01 OSHA 1926.1427'.  
Ok to continue?

Yes No

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**Audit Trail**

- Coming due and past due certifications
- Engine hour and odometer meter history
- Power BI dashboards for service managers



**Operator Ticket** [Save] [File Links] [Menu]

Main Checklist Hours & Miles

Section: Before Leaving Yard / Before Starting

Date: Tuesday, 1/5/21 Job No: C-29576 Ticket No: 16614

Unit - Crane Daily Inspection

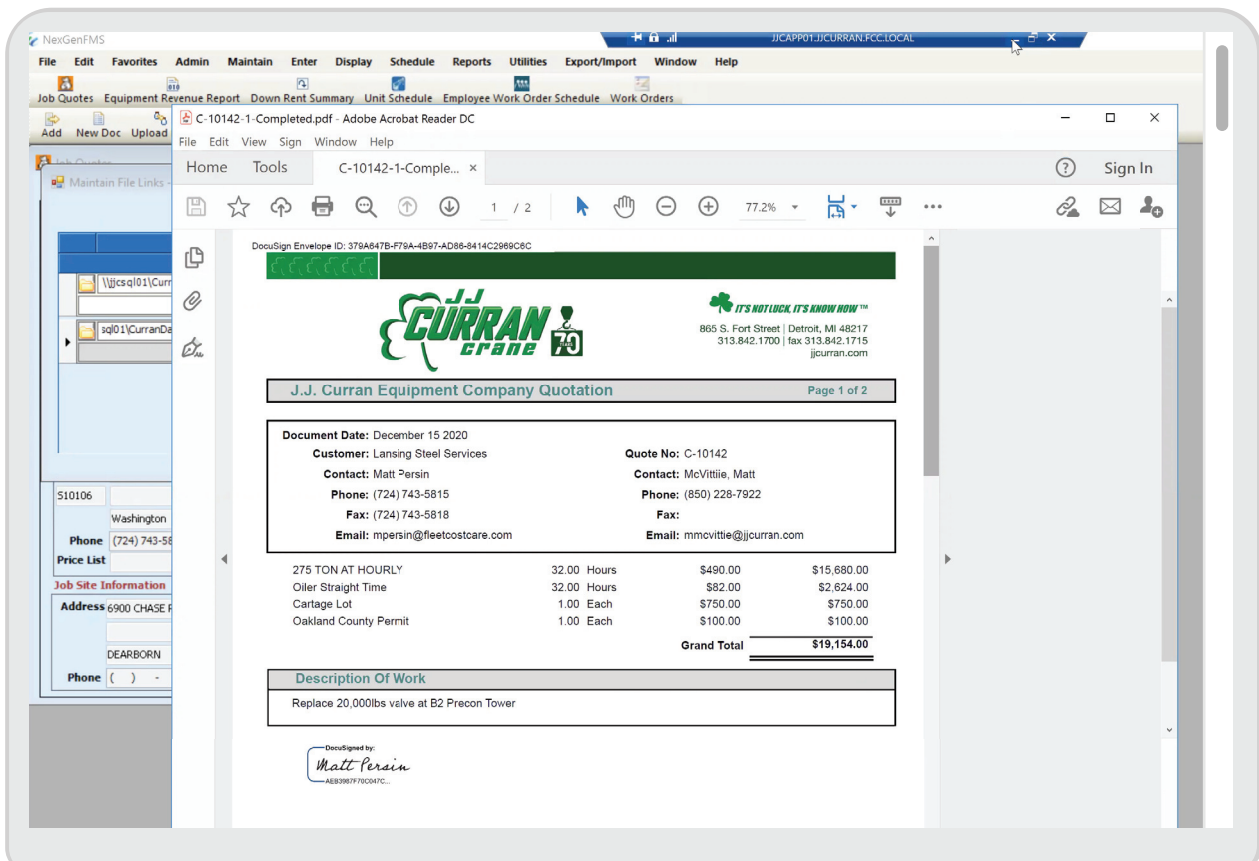
Completed	Deficiency	N/A	Item	Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Operators Manual	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Lights & Horn	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Backup Alarm	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Gauges	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Brakes and Air System	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Outrigger Float Pads	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Tire Condition Antifreeze and Coolant	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Crankcase and Transmission	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hourmeter	Hourmeter is broken, not tracking

Deficiency Priority: MEDIUM

## Maintain a digital record of critical documents

### Document Management

- T&C templates can be setup for various documents and defaulted based on company or yard, or manually selected
- PDF documents, such as quotes, rental agreements, delivery contracts, and more can be generated and emailed directly or through DocuSign to capture signatures
- Documents and files can be attached for easy look up and access



Maintain a digital record of critical documents

**! ELD & GPS Integration**

- Import unit engine hours, mile, and location from GPS systems to build an audit trail of equipment usage
- Import hours of service from ELD systems to enable dispatchers to maintain compliance when scheduling employees



Employee Schedule

Report Type: Daily Graph | Date: 01/05/2021 | Bar Text: Units Assigned | Begins/Ends this Day: No | View

Yard: Detroit | Employee Type: Driver; Foreman | Show: All Employees | Last Updated: 1/5/2021 5:45:21 PM

Legend:   
 Date Flexible   
 Time Flexible   
 Not talked to   
 E-Ticket / (-) Secondary

Tuesday, January 5, 2021   
 Available: 32 | Scheduled: 10 | Total: 42

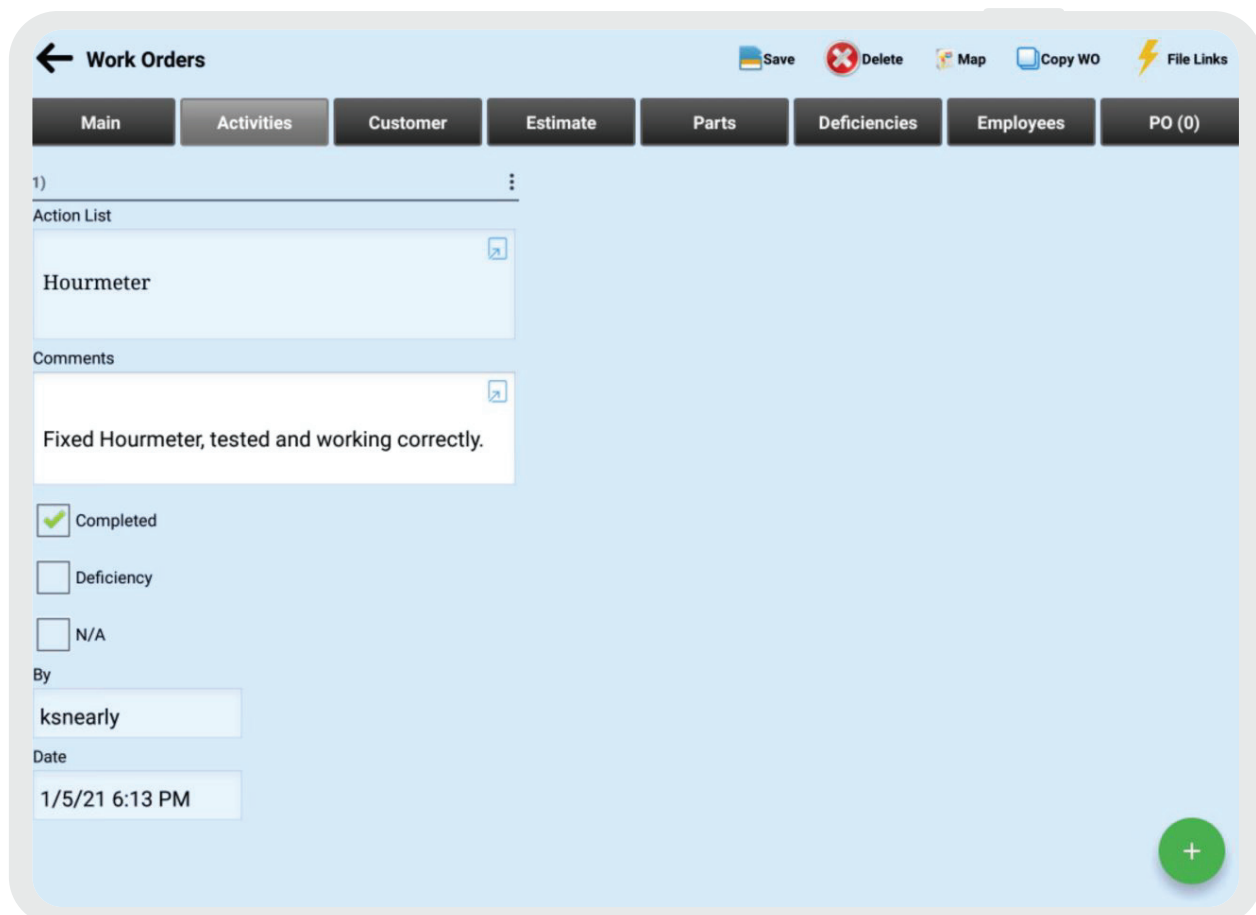
Legend:   
 DH - Available Driving Hours   
 OD - Available On Duty Hours   
 CH - Available Cycle Hours

Employee	Employee Type	Job No	Customer	Status	DH	OD	CH	Job Site	Yard	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4		
ARMENTROUT, DAVID SCOTT	Oiler	C-29576	Lansing Steel	Tentative	10:05	05:59	62:53	METALFAB	Detroit																			
CURRAN, JOHN	Driver	C-29571	Lansing Steel	Confirmed	09:05	02:25	58:02	METALFAB	Detroit																			
FARR, PATRICK	Driver	C-29576	Lansing Steel	Tentative	10:24	04:00	57:48	METALFAB	Detroit																			
SNEARLY, KYLE	Operator	C-29576	Lansing Steel	Tentative	05:30	06:20	50:18	METALFAB	Detroit																			
CAMPBELL, NICHOLAS R	Rigger	C-29513	HALBRIDGE	Tentative	06:36	06:59	63:29	COMPUWARE	Detroit																			
DEBOARD, MARK ALLEN	Rigger	C-29513	HALBRIDGE	Tentative	08:45	06:15	62:37	COMPUWARE	Detroit																			
HARMEYER, TAYLOR	Rigger	C-29513	HALBRIDGE	Tentative	10:20	03:10	60:43	COMPUWARE	Detroit																			
LODGE, ANDREW	Foreman	C-29513	HALBRIDGE	Tentative	11:10	04:50	56:12	COMPUWARE	Detroit																			
MCCOMAS, CHAD	Driver	C-29513	HALBRIDGE	Tentative	11:00	07:05	59:29	COMPUWARE	Detroit																			
PERSIN, MATT	Driver	C-29513	HALBRIDGE	Tentative	09:46	05:30	61:37	COMPUWARE	Detroit																			
ANDERSON, JASON	Tower Crew		Available		06:12	04:44	58:00		Detroit																			
BELEVENDER, THOMAS	Millwright		Available		11:00	03:51	08:10		Detroit																			
BUSH, NORMAN	Tower Crew		Available		08:15	05:36	52:41		Detroit																			
CAMPBELL, COLLIN	Tower Crew		Available		07:28	06:41	58:27		Detroit																			
CRISP, NICHOLAS ISAAC	Oiler		Available		10:49	0* 0*	38:28		Detroit																			
DEPYPER, WILLIAM JAMES	Oiler		Available		10:30	06:37	37:56		Detroit																			

Maintain a digital record of critical documents

 Maintenance

- Manage coming due and past due preventative maintenance activities
- Track and prioritize the status of open work orders
- Flag and respond to reported deficiencies
- Attach pictures of damage or wear and tear with comments



The screenshot shows a mobile application interface for 'Work Orders'. At the top, there is a navigation bar with a back arrow and the title 'Work Orders'. To the right of the title are several action buttons: 'Save', 'Delete', 'Map', 'Copy WO', and 'File Links'. Below the navigation bar is a horizontal menu with tabs for 'Main', 'Activities', 'Customer', 'Estimate', 'Parts', 'Deficiencies', 'Employees', and 'PO (0)'. The main content area displays a list item with a '1)' indicator and a vertical ellipsis menu. The item has two sections: 'Action List' and 'Comments'. The 'Action List' section contains a text input field with the value 'Hourmeter'. The 'Comments' section contains a text input field with the value 'Fixed Hourmeter, tested and working correctly.'. Below the comments section are three checkboxes: 'Completed' (checked), 'Deficiency', and 'N/A'. At the bottom of the form, there are two input fields: 'By' with the value 'ksnearly' and 'Date' with the value '1/5/21 6:13 PM'. A green circular button with a white plus sign is located in the bottom right corner of the form.

Maintain a digital record of critical documents

**!** Reporting

- Historical data of preventative maintenance and repairs performed on every unit
- Historical data of reported deficiencies
- Unit down time history



2/9/2021 11:09 AM

**J. J. Curran Crane Company**  
Detroit

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**Work Orders For AT-12**  
From 1/1/2015 Through 2/9/2021

WO#	Issued	Closed	Finished	Labor Hours	Labor Exp	Parts Exp	Total Exp
4056	1/30/2015	2/12/2015	2/5/2015	37.50	\$1,480.96	\$0.00	\$1,480.96
<p><b>Description:</b> units aux hoist inop. mechanic dispatched on site to diagnose issue.</p> <p><b>Repair Comments:</b> mike cook from walter payton dispatched to job site with mechanic, found aux hoist frozen, had condensation inside housing. heated housing drained oil, refilled, retested verified ok. walter payton to send new housing for aux hoist covered under warranty.</p>							
4092	3/10/2015	4/22/2015	4/7/2015	73.00	\$2,552.00	\$1,192.45	\$3,744.45
<p><b>Description:</b> replace outrigger box being shipped from shady grove pennsylvania. unit will be down as of march 11, till repairs are complete as well as having electrical issue diagnosed with main pat shutting down.</p> <p><b>Repair Comments:</b> temp. outrigger box replaced awaiting new box, had issue with electrical computer would not stay running. replaced section of wire in boom that was broken, verified all repairs. on 04/03/2015 corrected outrigger box was shipped in, swapped out temp. outrigger box completed all repairs, and verified.</p>							
4106	3/26/2015	4/8/2015	3/31/2015	27.50	\$897.33	\$279.01	\$1,176.34
<p><b>Description:</b> perform 300 hr maint. on unit</p> <p><b>Repair Comments:</b> performed 300 hr maint on unit, replace all filters changed oil and sent oil sample in to lab. verified all repairs.</p>							
4137	5/15/2015	6/12/2015	5/18/2015	12.00	\$402.85	\$0.00	\$402.85
<p><b>Description:</b> unit is down pto pump will not engage</p> <p><b>Repair Comments:</b> replaced coil for pto drive p-art # 04158218 verified repairs complete, ( way valve)</p>							
4141	6/1/2015	7/10/2015	6/12/2015	16.50	\$560.90	\$0.00	\$560.90
<p><b>Description:</b> unit was damaged on site all correct documents and photos are documented. see attachments for</p>							



Maintain a digital record of critical documents

## ! Warranties

- Take proactive measures to ensure all equipment is properly maintained to minimize unit down time
- Receive pop-up notifications for service activities potentially covered by warranty



### ← Work Orders

Save Delete Map Copy WO File Links

Potential Warranty

Main	Activities	Customer	Estimate	Parts	Deficiencies	Employees	PO (0)
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Work Order: 5035

Company: J.J. Curran Equipment Company

Unit Owner: Company

Unit Code: ALT-300136

Make: BRODERSON Model: IC-200-3D

Serial Number/VIN: 118136

Date Issued: 12/22/20

Status: Open

Description Of Work

Repair Comments: Replace Engine

Yard: Detroit

Dept: Service

Job

Priority: High

Reason: PCM-PM Led To CM

Terms & Conditions

Unit Hrs/Up As Of: -/-/-