

Ship To
N/A

Location

WILLISTON, ND

Date	Time	Page
09/29/20	21:07:08 (B)	01

Account Number	Phone Number	Invoice Number
3500116	7016643500	W1784817

Sold To
RUACH RESOURCES, LLC
1027 S WELO ST
TIOGA ND 58852

Ship Via	Purchase Order
	PREPAIDNOTRAVEL

Tax Exemption Number	Federal ID Number

Salesperson
RAF

Description

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
X587444 9570R 570HP SCR TR	3260	1RW9570RVFE016978	10/25/18	2000
848617 9570R S		79840231	10/23/21	5000 P
SEGMENT# 1 C AR501 PM20-3000	08/11/20	09/16/20	08/11/20	
3000 HOUR SERVICE CORRECTION:				

Ordered parts and loaded truck.
 Performed 3000 hour service as outlined.
 Cleaned up mess from service.
 Cleaned out truck once returned.
 Made return trip to replace transmission filters again due to a restriction code.
 Wrote up story.
ADDITIONAL DESCRIPTION:

TRAVEL NOT PREPAID, MUST OPEN SEPARATE W/O FOR TRAVEL
 Check HydraCushion Accumulator Charge Pressure (If Equipped).
 Change Transmission, Hydraulic and Axle Oil and Filters.
 Clean Aftertreatment Fuel Injector (15.0 L Engine).
 Replace radiator pressure cap (15.0 L Engine).
 Clean Hydraulic Oil Sump Screen.
 Inspect Fan Belt Tensioner (15.0 L Engine only).
 Lubricate Draft Link Support Shaft Bushing.
 Check Axle End Play.
 Replace Fuel Tank Vent Filters.
 Replace Diesel Exhaust Fluid (DEF) Tank Filter (FT4StageIV Engines Only).
 Change Crankcase Breather Filter Element (15L EngineOnly).
 Check Manual Brakes.
 Check Neutral Start System.
 Check Transmission PARK System.
 Lubricate Telescoping Drive Shafts.
 Lubricate Heavy-Duty Gudgeon Bearings (If Equipped).

CONTINUED ON PAGE 02

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
X587444 9570R 570HP SCR TR	3260	1RW9570RVFE016978	10/25/18	2000
848617 9570R S		79840231	10/23/21	5000 P
Lubricate Lower Drive Line Bearings. Lubricate Lift Cylinders and Rockshaft. Lubricate hydraulic hose support bracket. Lubricate HydraCushion. Lubricate Vari-Cool Fan Drive. Lubricate Hydra-Cushioned Front Axle (If Equipped). Lubricate Rear Hitch Draft Sensor (If Equipped). Change Engine Oil and Filter. Tighten wheel and weight Bolts. Clean Dual Beam Radar Sensor (If Equipped). Inspect Air Intake System. Replace Fuel Filters. Service Severe Duty Water Separator (If Equipped). Change Engine air filters Change recirculation and fresh air filters Back Flush and Service Optional Fuel water Separator (If Equipped). DZ114640 Filter Kit 1 N FRT SHIP/HANDLING 3				

JD7759	LUBRICATIO	2	O
	Lubrication Fitting		
JD7781	LUBRICATIO	2	M
	Lubrication Fitting		
JD7799	LUBRICATIO	1	O
	Lubrication Fitting		
RECCV5063400	Filter Element	1	N
RE284091	AIR FILTER	1	N
RE291412	AIR FILTER	1	N
RE561968	Filter Element	1	N
RE574467	Filter Element	1	N

CONTINUED ON PAGE 03

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
X587444	9570R 570HP SCR TR	3260	1RW9570RVFE016978	10/25/18	2000
848617	9570R S		79840231	10/23/21	5000 P
RE574468	Oil Filter	1			M
RE577060	Hydraulic Filter	1			N
	Hydraulic Filte				
RE577250	Hydraulic Filter	2			N
	Hydraulic Filte				
RE577612	Filter Element	2			N
RE580949	AIR FILTER	2			N
RE594852	Air Filter	2			N
RE594853	Filter Element	2			N
TY26682	PLUS-50 TM ENGI	42			O
	PLUS-50 II OIL 15W40 CK4/SN				

PARTS 3105.30
LABOR 585.00
SEGMENT TOTAL==> 3690.30

24102017

SEGMENT TOTAL==>

SEGMENT# 2 C AR501 RDO-900-080 08/11/20 09/21/20 08/11/20
CUSTOMER MACHINE INSPECTION, CONSTRUCTION/FORESTRY/VERMEER
CONDITION:

1 Exhaust system code stored/active.
Minor scratches and dents to paint and fenders.
5 bad or broken zerks.
CORRECTION:

Performed walk around and checked fluid levels.
Operated machine and all of it's functions.
Recorded findings and wrote up story.
ADDITIONAL DESCRIPTION:

- Machine Inspection.
- ___ Check machine over for any needed repairs or service.
 - ___ Check Fluid Levels.
 - ___ Check for leaks.

CONTINUED ON PAGE 04

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
X587444	9570R 570HP SCR TR	3260	1RW9570RVFE016978	10/25/18	2000
848617	9570R S		79840231	10/23/21	5000 P

- ___ Check A/C and Heater function.
 - ___ Check condition of hydraulic hoses and cylinders.
 - ___ Check and note any stored or active codes.
 - ___ Check for Loose or missing hardware.
 - ___ Check operation of machine.
 - ___ Check lights, wipers, and electrical system.
 - ___ Check condition of battery.
 - ___ Check condition of glass and sheet metal.
 - ___ Check safety items (horn, back up alarm, seat belt, signal lights).
 - ___ Check cutting edge's or bucket teeth (Ground Engagement).
 - ___ Check general condition of tires or tracks.
- Recommended Service or Repairs:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

Customer representative: _____
Date: _____
Approved or Declined: _____

LABOR 32.50
SEGMENT TOTAL==> 32.50

24102017

***** WORK ORDER TOTALS *****

CONTINUED ON PAGE 05

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS	
X587444	9570R 570HP SCR TR	3260	1RW9570RVFE016978	10/25/18	2000	
848617	9570R S		79840231	10/23/21	5000 P	
				PARTS		3105.30
				LABOR		617.50
				HAZARDOUS MTL		30.87
				SRV ACCESSORIES		61.75
				SUB TOTAL==>		3815.42
				ND WILLIAMS COUNTY 6%		191.88
				CUSTOMER TOTAL		4007.30

Ship To
N/A

Location		
WILLISTON, ND		
Date	Time	Page
03/03/21	21:08:08 (B)	01
Account Number	Phone Number	Invoice Number
3500116	7016643500	W1784917
Ship Via	Purchase Order	
	PREPAIDNOTRAVEL	
Tax Exemption Number	Federal ID Number	
	Salesperson	
	RAF	

Sold To
RUACH RESOURCES, LLC
1027 S WELO ST
TIOGA ND 58852

Description						
STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE		HRS
X587444	9570R 570HP SCR TR		X 1RW9570RVFE016978	10/25/18		2000
848617	9570R S		E 79840231	10/23/21		5000 P
SEGMENT# 1	C PEND NA	08/11/20	01/04/21	08/11/20		
VALVE CLEARANCE ADJUST W/FT4 EVERY 3000HRS						
CONDITION:						
The work was not completed. the machine has been sold						
ADDITIONAL DESCRIPTION:						
TRAVEL NOT PREPAID, MUST OPEN SEPARATE W/O FOR TRAVEL						
Adjust Engine Valve Clearance (FT4Stage IV Engines).						
LABOR ONLY NO PARTS INCLUDED.						
Check machine for correct valve cover gasket part # to be bi						
Remove valve cover.						
Check and adjust valve clearances.						
Reinstall valve cover.						
FRT	SHIP/HANDLING	1		11.82		11.82
				PARTS		11.82
				LABOR		16.90
24102017			SEGMENT TOTAL==>			28.72

***** WORK ORDER TOTALS *****
 PARTS 11.82
 LABOR 16.90
 CUSTOMER TOTAL 28.72

Ship To
N/A

Location		
WILLISTON, ND		
Date	Time	Page
09/11/20	19:04:01 (B)	01
Account Number	Phone Number	Invoice Number
3500116	7016643500	W1785317
Ship Via	Purchase Order	
W99/111		
Tax Exemption Number	Federal ID Number	
	Salesperson	
	N15 / N15	

Sold To
RUACH RESOURCES, LLC
1027 S WELO ST
TIOGA ND 58852

Description

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
X587444 9570R 570HP SCR TR	2956	1RW9570RVFE016978	10/25/18	2000
848617 9570R		79840231	10/23/21	5000 P

SEGMENT# 1 C JOM01 RDO-020-DIAG 08/12/20 08/12/20
ENGINE DIAGNOSTICS
CONDITION:

Customer stated machine is showing code 641.09
CAUSE:

vgt on turbo has internal electrical failure
CORRECTION:

- checked codes and found 641.09
- tested vgt and found low resistant 15 ohms
- tested wiring from vgt to ecu and tested good
- ordered new turbo

10501017

LABOR
SEGMENT TOTAL==> Warranty
Warranty

SEGMENT#	Description	Start	End	LABOR	Warranty
2 C JOM01 STT-80	TRAVEL, ROUND TRIP	08/12/20	08/12/20		
	FRT			3	59.12
	TY26576			3	29.29
					177.36
					87.87
					265.23
					1267.36
10401099					1532.59

SEGMENT# 3 C JOM01 10-030-031 08/12/20 08/14/20
TURBOCHARGER, R&R
CAUSE:

VGT failed internally
CORRECTION:

- removed hood
- removed coolant and oil lines

CONTINUED ON PAGE 02

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
X587444 9570R 570HP SCR TR	2956	1RW9570RVFE016978	10/25/18	2000
848617 9570R		79840231	10/23/21	5000 P

- removed cold side piping off turbo
- removed exhaust
- installed new turbo
- installed coolant and oil lines
- installed cold side turbo piping
- installed exhaust
- reset codes and test drove
- ran good
- installed hood

ADDITIONAL DESCRIPTION:

Deere Standard (WARR DEERE)
Failed Part #:RECR43523200
Failed/Function Area:0416
Failed Type Code:28
DTAC Case / Solution #:

Diagnostic Hours:4.33

CRRECR43523200
RECR43523200

Turbocharger Re
Turbocharger Re
Turbocharger Reman

1- Warranty Warranty
1 N Warranty Warranty
1 N Warranty Warranty
2 N Warranty Warranty
1 N Warranty Warranty
1 N Warranty Warranty
2 N Warranty Warranty
1 N Warranty Warranty
1 N Warranty Warranty
1 N Warranty Warranty
4 N Warranty Warranty
4 N Warranty Warranty
PARTS Warranty

REC310126800
REC362769500
REC367891200
REC368862200
REC390063100
REC394970800
REC394978100
REC395713100
REC429822000
REC498549200

Gasket
O-Ring
O-Ring
Gasket
Cap Screw
O-Ring
O-Ring
O-Ring
Stud
Lock Nut

CONTINUED ON PAGE 03

STK#/FLEET# HRS PIN/EIN WARRANTY DATE HRS
X587444 9570R 570HP SCR TR 2956 1RW9570RVFE016978 10/25/18 2000
848617 9570R 79840231 10/23/21 5000 P
LABOR Warranty
10501017 SEGMENT TOTAL==> Warranty

SEGMENT# 4 C JOM01 RDO-900-080 08/12/20 08/18/20
CUSTOMER MACHINE INSPECTION, CONSTRUCTION/FORESTRY/VERMEER

LABOR Internal
SEGMENT TOTAL==> Internal

SEGMENT# 5 C JOM01 10-090-030 08/12/20 08/18/20
A/C SYSTEM, RECOVER, EVACUATE AND RECHARGE
CONDITION:

a/c blowing hot
CAUSE:

crack in line leaking out refrigerant
CORRECTION:

- removed refrigerant from system
- removed ac line
- installed new ac line
- filled system with refrigerant and tested
- ac was blowing cold

RE582518 Line 1 N 145.88 145.88
R183412 O-RING 1 S 1.72 1.72
TY15951 REFRIGERAN 48 .51 24.48
51M7090 O-RING 1 1.64 1.64
PARTS 173.72
LABOR 534.00
10401099 SEGMENT TOTAL==> 707.72

***** WORK ORDER TOTALS *****

CONTINUED ON PAGE 04

STK#/FLEET# HRS PIN/EIN WARRANTY DATE HRS
X587444 9570R 570HP SCR TR 2956 1RW9570RVFE016978 10/25/18 2000
848617 9570R 79840231 10/23/21 5000 P
INTERNAL CUSTOMER
PARTS Warr/Int 438.95
LABOR Warr/Int 1801.36
SUB TOTAL==> Warr/Int 2240.31
ND WILLIAMS COUNTY 6% 26.34
INTERNAL TOTAL Warr/Int
TOTAL DUE RDO 2266.65

Payments are due on your RDO account 30 days from the invoice date

PLEASE REMIT TO: RDO EQUIPMENT CO.
P.O. BOX 7160
FARGO, ND 58106-7160

Ship To
N/A

Location

WILLISTON, ND

Date	Time	Page
10/29/20	21:06:05 (B)	01

Account Number	Phone Number	Invoice Number
3500116	7016643500	W1804117

Sold To
RUACH RESOURCES, LLC
1027 S WELO ST
TIOGA ND 58852

Ship Via	Purchase Order
w99/111	

Tax Exemption Number	Federal ID Number

Salesperson
N15 / N15

Description

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
X587444 9570R 570HP SCR TR	3334	1RW9570RVFE016978	10/25/18	2000
848617 9570R		79840231	10/23/21	5000 P
SEGMENT# 1 C QR101 MISC	10/05/20	10/05/20		

****AVAILABLE REPAIR****
CONDITION:

Machine has codes and won't complete regen
CORRECTION:

- plug into machine with service adviser
- codes are DPF at most sever level for soot load
- I cleared the latched codes and started a regen
- after regen I operated the machine to monitor the DPF and make sure regen fixed the issue
- code came back active
- Came back to the machine the next morning to continue diag and found the following codes: ECM 004363.00, ECM 005319.31, ECM 004360.00, ECM 003556.05
- Performed diag on 004363.00 first
- confirmed all active codes
- checked DEF fluid for contamination
- none found
- checked engine for misfire
- none found
- disassembled turbo assembly to check the exhaust side for oil or debris
- none found
- disassemble exhaust system to visually check aftertreatment components
- DOC is plugged due to excess fuel dumping from injector
- found injector failed and allowing excess fuel in aftertreatment system
- Temp sensors damaged from aftertreatment failure

CONTINUED ON PAGE 02

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
X587444 9570R 570HP SCR TR	3334	1RW9570RVFE016978	10/25/18	2000
848617 9570R		79840231	10/23/21	5000 P

-DOC, DPF, and sensors will need replaced

10401099 10501017

LABOR
SEGMENT TOTAL==> Warranty
Warranty

SEGMENT# 2 C QR101 STT-70 10/05/20 10/05/20

TRAVEL, ROUND TRIP
CONDITION:

70 mile
CORRECTION:

10/19/20

went to williston store to pict up parts.
Round trip to machine, McGreor ND.

FRT	SHIP/HANDLING	4	69.33	277.30
PROMOTRAVELCE	travel discount	1-	2055.90	2055.90-
	PARTS			1778.60-
	LABOR			3163.06
10401099 10501017	SEGMENT TOTAL==>			1384.46

SEGMENT# 3 C QR101 RDO-900-080 10/05/20 10/05/20
 CUSTOMER MACHINE INSPECTION, CONSTRUCTION/FORESTRY/VERMEER

10401099 740T1D17 LABOR Internal
 SEGMENT TOTAL==> Internal

SEGMENT# 4 C QR101 10-020-132 10/05/20 10/05/20
 DIESEL PARTICULATE FILTER (DPF), R&R
 CAUSE:

fuel dosing injector failed
 CORRECTION:

-Assembled DPF/DOC and installed on the machine.
 -dpf and doc was installed and put together

CONTINUED ON PAGE 03

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
X587444 9570R 570HP SCR TR	3334	1RW9570RVFE016978	10/25/18	2000
848617 9570R		79840231	10/23/21	5000 P

- install the side panel between the cab and exhaust
 - install round cover over exhaust
 - install panel on the bottom of the exhaust
 - install mud guard behind exhaust
 - install decomp tube
 - install heat guards around def line and coolant lines to decomp tube
 - tighten decomp tube clamps
 - install nox sensors and dpf differential sensors
 - install cover over sensors
 - install fender
 - install green panel at rear of cab
 - install cover over exhaust
 - drain a little coolant
 - mark and remove coolant lines from fuel dosing injector
 - remove fuel line
 - remove electrical connector
 - remove injector
 - install new injector
 - reassemble in reverse order
 - fill coolant and test run
 - perform a regen
 - machine passed regen
 - toped coolant off
- ADDITIONAL DESCRIPTION:

Deere Standard (WARR DEERE)
 Failed Part #: REC43093490
 Failed/Function Area: exhaust aftertreatment
 Failed Type Code: 14
 DTAC Case / Solution #:

CONTINUED ON PAGE 04

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
X587444 9570R 570HP SCR TR	3334	1RW9570RVFE016978	10/25/18	2000
848617 9570R		79840231	10/23/21	5000 P

Diagnostic Hours: 2.85

 If Reman, Failed Serial #:

New Serial #:	Module	Quantity	Warranty	Warranty
CRRECR43093490	Module Reman	1-	Warranty	Warranty
CRRECR43299430	Diesel Oxidatio	1-	Warranty	Warranty
RECR43093490	Module Reman	1 N	Warranty	Warranty
RECR43299430	Diesel Oxidatio	1 N	Warranty	Warranty
REC369048300	Fuel Line	1 N	Warranty	Warranty
REC435427800	Hose	1 N	Warranty	Warranty
REC435427900	Hose	1 N	Warranty	Warranty
REC496965900	Nut	2 N	Warranty	Warranty
REC530484800	Clamp	2 N	Warranty	Warranty
REC530484900	Clamp	2 N	Warranty	Warranty
REC541785900	Gasket	2 N	Warranty	Warranty
REC546163100	TEMPERATURE SEN	1 N	Warranty	Warranty
REC549203900	Temperature Sensor	1	Warranty	Warranty
REC550603000	Temperature Sensor	1 N	Warranty	Warranty
	Diesel Particul			

10401099 10501017

SEGMENT TOTAL==> Warranty

***** WORK ORDER TOTALS *****

INTERNAL	CUSTOMER	
PARTS	Warr/Int	1778.60-
LABOR	Warr/Int	3163.06

CONTINUED ON PAGE 05

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS	
X587444	9570R 570HP SCR TR	3334	1RW9570RVFE016978	10/25/18	2000	
848617	9570R		79840231	10/23/21	5000 P	
				SUB TOTAL==>	Warr/Int	1384.46
				ND WILLIAMS COUNTY 6%		16.64
				INTERNAL TOTAL	Warr/Int	
				TOTAL DUE RDO		1401.10

+-----+
 | Payments are due on your RDO account 30 days from the invoice date |
 +-----+

 PLEASE REMIT TO: RDO EQUIPMENT CO.
 P.O. BOX 7160
 FARGO, ND 58106-7160

Ship To
N/A

Location		
WILLISTON, ND		
Date	Time	Page
10/11/21	21:11:33 (B)	01
Account Number	Phone Number	Invoice Number
3500116	7016643500	W1831917
Ship Via		Purchase Order
		PREPAIDNOTRAVEL
Tax Exemption Number		Federal ID Number
Salesperson		
DAI		

Sold To
RUACH RESOURCES, LLC
1027 S WELO ST
TIOGA ND 58852

Description						
STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS	
X587444	9570R 570HP SCR TR	3512	1RW9570RVFE016978	10/25/18	2000	
848617	9570R S		79840231	10/23/21	5000	P
SEGMENT# 1 C JOM01 PM20-0500 01/25/21 10/04/21 01/25/21						
500 HOUR SERVICE						
CORRECTION:						
- did oil change and changed filters						
- greased machine						
ADDITIONAL DESCRIPTION:						
TRAVEL NOT PREPAID, MUST OPEN SEPARATE W/O FOR TRAVEL						
SERVICE INTERVAL, 500 hours						
Back flush optional fuel water separator (if equipped).						
Change engine oil and filter.						
Check air intake system.						
Check dual beam radar sensor.						
Check wheel and weight bolts.						
Clean optional fuel water separator filter element (if equipped).						
Inspect drawbar support cap screws.						
Lubricate rear hitch draft sensor.						
Replace fuel filter elements.						
N378886	FUEL FILTER	1		235.56		235.56
RE561968	Filter Element	1		86.08		86.08
RE574468	Oil Filter	1		56.56		56.56
RE594852	Air Filter	2		159.37		318.74
RE594853	Filter Element	2		50.68		101.36
TY26679	PLUS-50 TM ENGI	3		115.89		347.67
	PLUS-50 II OIL 15W40 CK4/SN					
				PARTS		1145.97
				LABOR		273.00
24102017				SEGMENT TOTAL==>		1418.97

CONTINUED ON PAGE 02						
STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS	
X587444	9570R 570HP SCR TR	3512	1RW9570RVFE016978	10/25/18	2000	
848617	9570R S		79840231	10/23/21	5000	P
***** WORK ORDER TOTALS *****						
					PARTS	1145.97
					LABOR	273.00
					SUB TOTAL==>	1418.97
					ND WILLIAMS COUNTY 6%	68.76
					CUSTOMER TOTAL	1487.73

Home Product Tracking 1RW9570RVFE016978

1RW9570RVFE016978

Model 9570R	Days Rented 774
Base Machine 09J0RW	Maintenance Plans No
Built 8.6.2015	Amount of Use 3760 Hour (23.9.2021)
Delivered 29.6.2020	Status Used machine More

Open PIPs

Customer

RUACH RESOURCES, LLC
 1027 S WELO ST
 TIOGA, ND 588527310
 US
 (701) 6643500
MALLORYE@RUACHRESOURCES.COM

Warranty Coverage

[Parts Coverage Search](#)

Default Warranty	Expired
Starts 10.6.2015 Expires 23.10.2016 Time Limit 2000 Hour	
Basic Warranty	Expired
Starts 24.10.2016 Expires 25.10.2018 Time Limit 2000 Hour	
Emissions Warranty	Expired
Starts 24.10.2016 Expires 25.10.2021 Time Limit 3000 Hour	
Extended Warranty (Powertrain)	Expired
Plan Name Extended (C&F)	
Contract Purchased 29.6.2020 Contract Type NEW Start Amount of Use 2878 Hour	
Starts 24.10.2016 Expires 23.10.2021 Time Limit 5000 Hour Deductible 750 USD	
Diagnostics Covered	

Purchase Information

Purchaser Type
 LARGE FLEET (25-74)
 End Use Code
 STONE & AGGREGATE QUARRYING
 Operator's Manual Number
 License Plate Number
 Delivered 29.6.2020
 Registered 30.6.2020
 Expected First Use 29.6.2020

Responsible Dealer
 RDO CONSTRUCTION EQ
 CO MW
 178738 (C&F)
 Williston, ND

Invoice Number 051996
 Invoiced 10.6.2015
 Settled 30.6.2020

Invoice Dealer
 RDO Construction
 Equipment Co.
 178711 (C&F)
 Burnsville, MN

[Expand All](#) [Collapse All](#)

Amount of Use History (61)

Components (48)

Option Codes (627)

Maintenance Plans (0)

24 Month Claim History (24)

PIP History (21)

15RW633D - 9R/RX MY15 WHEEL/TRACK DRIVE **Expired**
 SHAFT RETAINER IMPRO

PIP # 15RW633D Type Fix-as-fail Participant Dealer Expires 1.2.2017

15RW633B- 9R/RX MY15 WHEEL/TRACK DRIVE **Fully Completed**
 SHAFT RETAINER IMPROV

PIP # 15RW633B Type Mandatory Safety Participant Dealer Expires 1.2.2017

16RW673A-MY15-16 9R AND 9RT PST SOFTWARE IMPROVEMENT (SAR) **Fully Completed**

PIP # 16RW673A Type Mandatory Participant Dealer Expires 1.5.2017

16RW673B- MID MY 15 & EARLY MY16 9R AND 9RT PST SOFTARW **Fully Completed**

PIP # 16RW673B Type Mandatory Participant Dealer Expires 1.5.2017

16RW673C - MID- MY15 & EARLY MY16 9R AND 9RT SOFTWARE IMPROV **Terminated**

PIP # 16RW673C Type Fix-as-fail Participant Dealer Expires 1.5.2017

16RW667A-L - 6R-9R HITCH/SCV LEVER IMPROVEMENT - MANDATORY **Fully Completed**

PIP # 16RW667B Type Mandatory Participant Dealer Expires 1.12.2017

16RW708A-W - MY15 AND MY16 9R WHEEL STEERING LINE IMPROVEMEN **Fully Completed**

PIP # 16RW708I Type Mandatory Safety Participant Dealer Expires 1.5.2018

16RW716 - 9R / 9RX TRANSMISSION OUTPUT SHAFT OVER SPEED ALER **Fully Completed**

PIP # 16RW716 Type Mandatory Participant Dealer Expires 1.5.2018

17PC076 - DUAL DISPLAY PERFORMANCE MONITOR IMPROVEMENT - FIX **Terminated**

PIP # 17PC076 Type Fix-as-fail Participant Dealer Expires 1.4.2018

16RW722B - 9R WITH DOUBLE REDUCTION AXLE AND 9RX REAR DRIVES **Fully Completed**

PIP # 16RW722B Type Mandatory Participant Dealer Expires 1.8.2019

17RW763 - 9R MY 15 - 17.5 FRONT DRIVE SHAFT IMPROVEMENT - MA **Fully Completed**

PIP # 17RW763 Type Mandatory Participant Dealer Expires 1.7.2019

18RW792B - 9R, 9RT, & 9RX QSX15 ECM SOFTWARE IMPROVEMENT **Fully Completed**

PIP # 18RW792B Type Mandatory Participant Dealer Expires 1.8.2019

17RW782B - 9R & 9RX SCRAPER SPECIAL CASE DRAIN IMPROVEMENT **Fully Completed**

PIP # 17RW782B Type Mandatory Participant Dealer Expires 1.10.2020

17RW756B - 9R, 9RT, AND 9RX QSX15 STARTER IMPROVEMENT -MANDA **Fully Completed**

PIP # 17RW756B Type Mandatory Participant Dealer Expires 1.9.2019

17RW760A - AG AND SCRAPER SPECIAL TRACTOR E18 TRANSMISSION **Fully Completed**

PIP # 17RW760A Type Mandatory Participant Dealer Expires 1.10.2020

18RW815A - 9R CHARGE DERATE IMPROVEMENT - FIX AS FAIL **Fully Completed**

PIP # 18RW815A Type Fix-as-fail Participant Customer Expires 1.1.2020

17RW761 - 9R&9RX MY2015—2017.5 SCRAPER SPECIAL GUDGEON IMPRO **Fully Completed**

PIP # 17RW761 Type Mandatory Participant Dealer Expires 1.3.2021

17RW757A - 9R, 9RT, 9RX QSX15 ALTERNATOR IMPROVEMENT - FASF **Terminated**

PIP # 17RW757A Type Fix-as-fail Participant Dealer Expires 27.2.2020

18RW816A - 9R & 9RX SIDE SHIELDS ENHANCEMENT - PEP **93 Days Left**

PIP # 18RW816A Type Product Enhancement Program Participant Dealer Expires 1.2.2022

18RW819A - 9R, 9RT AND 9RX IN-LINE DEF FILTER IMPROVEMENT **Fully Completed**

PIP # 18RW819A Type Mandatory Participant Dealer Expires 1.1.2022

21RW938 - 9R 15L EGR SCR SOFTWARE UPDATE - MANDATORY **335 Days Left**

PIP # 21RW938 Type Mandatory Participant Dealer Expires 1.10.2022

Registration History (2)