

PROFESSIONAL SERVICE INTERLOCAL AGREEMENT FOR APPARATUS MAINTENANCE AND REPAIR

This Interlocal Agreement is entered into between **North Kitsap Fire & Rescue**, hereafter referred to as **"NKF&R"** and **East Jefferson Fire Rescue**, hereafter referred to as **"EJFR"**.

1. PURPOSE

The purpose of this Agreement is to provide the necessary maintenance and repair of emergency vehicles owned and operated by EJFR. Certified Vehicle Repair Technicians employed by NKF&R will perform these services.

2. **DEFINITIONS**

Routine Maintenance and Repair: Includes the work listed on the Annual Vehicle Service and Maintenance Form SOG 710.1F, attached to this agreement as Appendix A.

Periodic Preventative Maintenance: Maintenance provided either on location or at the NKF&R Maintenance Facility to include work listed on the **Preventative Maintenance and Service Checklist SOG 710.2F**, attached to this agreement as Appendix B.

Non-Routine Repairs: Repairs not listed on SOG 710.1F and repair hours beyond two (2) hours. This may include valve repair, pump rebuild, minor body damage, engine repair, or replacement. See Non-Routine Repairs SOG 710.14, attached to this agreement as Appendix C.

Emergency Repairs: Urgent and immediate repairs should be coordinated through the NKF&R Battalion Chief or utilizing the afterhours fleet contact list, Appendix E.

Outsourced Repairs or Maintenance: Repairs that are deemed by the Fleet Services Supervisor as repairs beyond the capacity of the NKF&R maintenance facility, manufacture warranty, and/or time considerations for priority repairs. Examples may include heavy truck automatic transmission repairs or heavy truck major engine repairs. NKF&R will make every effort to avoid outsourcing work.

Flat Rate Annual Fee: An annual fee for apparatus maintenance and repair services provided by NKF&R Fleet Maintenance Division personnel. Outsourced repairs shall be billed directly to EJFR by the vendor and shall not be included in the Flat Rate Base Fee.

Hourly Rate: A composite fee for reimbursement of wages of NKF&R Maintenance Division personnel for those services provided outside of "Routine Maintenance and Repair."

3. NKF&R MAINTENANCE RESPONSIBILITIES

NKF&R shall be responsible for routine maintenance and repair of the vehicles covered under the terms of this agreement. "Routine Maintenance and Repair" means the items of work identified on SOG 710.1F as recommended by the manufacturer and/or industry best practice.

Significant modifications/fabrications to apparatus or equipment shall be performed only as shop capacity and scheduling permits. Modifications and/or fabrications to apparatus or equipment <u>not</u> necessary to perform routine maintenance and repair shall be billed separately and not included in the Flat Rate Annual Fee.

NKF&R shall provide Garage Keeper's Insurance for vehicles while in its shop.

EJFR vehicles shall receive an annual service and inspection and one (1) periodic service and inspection. In the event a significant expense is greater than (\$2,000) for any single repair order, the Fleet Services Supervisor shall notify the EJFR designee of the specifics of the needed repair for direction and courtesy.

NKF&R shall coordinate one (1) annual pump test through a third-party certified to conduct pump testing. The charges for the third-party pump testing shall be billed directly from the service provider to EJFR for payment. EJFR reserves the option of self-conducting annual pump testing.

The Fleet Services Supervisor will provide maintenance and repair reports to EJFR monthly, or as requested by EJFR Fire Chief or their designee.

The following reports will be provided monthly:

- Work orders to include all work done by NKF&R and outsourced work
- Summary of parts and labor
- Excel spreadsheet to assist EJFR in the preparation of vouchers and accounting

Outsourced work charges shall be paid by NKF&R and then billed to EJFR.

4. EJFR RESPONSBILITIES

EJFR shall assign a designee responsible to monitor the maintenance and repair of Districtowned apparatus and equipment. Repair orders shall be initiated using the NKF&R Dossier Reporting System.

EJFR shall implement a procedure where employees monitor vehicle mileage/hours to ensure vehicles do not exceed the recommended service intervals for routine vehicle maintenance. When a vehicle is near or exceeds the posted mileage/hours noted on the windshield maintenance sticker, (located on the driver's side windshield) EJFR employees shall notify NKF&R Fleet Services of the need for maintenance using the NKF&R Dossier Reporting System. EJFR and NKF&R agree to implement and support software or apps that expedite vehicle mileage reporting and/or repair needs.

Every effort must be made to schedule with the NKF&R Fleet Services Facility for routine maintenance. If transportation is necessary, NKF&R Fleet Services will make every effort to provide such transportation. If NKF&R is unable to provide transportation, it is the responsibility of EJFR to provide a driver or towing service at its expense.

Apparatus Purchasing: When EJFR considers the purchase of a new or refurbished fire apparatus, NKF&R agrees to provide input into the design and features of the vehicle, providing technical expertise and insight into the final product. When the purchase of new or used fire apparatus is to be explored, a representative from NKF&R's Maintenance Shop shall have an opportunity to inspect the apparatus with EJFR. A worklist will be created during the inspection and presented to EJFR for review. Any non-routine repairs will be highlighted and shall be repaired before adding the apparatus to EJFR's fleet.

Current Fleet: A list of current EJFR Fleet is attached to this agreement as Appendix D. If changes are made to the EJFR Fleet, NKF&R shall be notified and provided an updated list for records and maintenance purposes.

5. CHARGES

Flat-Rate Annual Fee

The flat-rate annual fee for this agreement shall be as follows:

FY 2024 - \$170,000

FY 2025 - \$175,000

FY 2026 - \$180,000

The flat-rate annual fee covers the labor cost for apparatus maintenance and repair services provided by NKF&R Fleet Maintenance Division personnel.

NKF&R shall bill other charges for services provided in addition to "Routine Maintenance & Repair" to EJFR within one (1) week of completion including hourly charges should they occur. Payment of all charges due to NKF&R shall be made within thirty (30) days of receipt.

Hourly Rate: The hourly rate for Non-Routine Repairs per this agreement is **\$150.00** per hour.

Routine Preventative Maintenance and Repair: Shall be provided during normal business hours. Service outside of normal business hours will be limited to emergency repairs.

Travel: If a vehicle must be taken to NKF&R for repair and/or maintenance, it is the responsibility of EJFR to provide a driver or towing at its own expense.

The hours estimate(s) listed below are for illustration purposes and are intended to facilitate budget estimation. See current history reporting for actual time.

Ambulance/Aid Car: estimated three (3) hours for periodic maintenance and four (4) hours for annual service. Plus, parts and fluids as needed.

Tender: estimated four (4) hours for periodic maintenance and eight (8) hours for annual service. Plus, parts and fluids as needed.

Staff Vehicles: estimated two (2) hours periodic maintenance and four (4) hours for annual service. Plus, parts and fluids as needed.

Pumpers: estimated four (4) hours for periodic maintenance and eight (8) hours for annual service. Plus, parts and fluids as needed.

Ladder Truck: estimated six (6) hours for periodic maintenance and 12 hours for annual service. Plus, parts and fluids as needed.

Brush Engine: estimated three (3) hours for periodic maintenance and six (6) hours for annual service. Plus, parts and fluids as needed.

Vessels: (Fire Pump in Marine 1) estimated six (6) hours for periodic maintenance and eight (8) hours for annual service. Plus, parts and fluids as needed.

Local sales and use tax shall be added to all fees for labor, parts, and materials. The local rate shall be based on the Kitsap County (1800) rate plus the State tax rate. Current sales and use tax rates may be obtained on the Department of Revenue Website at www.dor.gov.

6. BILLING

NKF&R shall bill EJFR the Flat Rate Annual Fee in quarterly installments as stated in **Section 5**, **CHARGE**S of this Agreement.

NKF&R shall invoice EJFR monthly for parts and services used/performed by the NKF&R Maintenance Facility. Payments shall be made to NKF&R by EJFR within thirty (30) days following receipt of invoice.

NKF&R shall invoice EJFR for other charges for services provided in addition to "Routine Maintenance & Repair" to EJFR monthly following completion of work, to include hourly labor charges should they occur as per **Non-Routine Repairs SOG 710.14**, attached to this agreement as Appendix C.

7. SCHEDULES

Annual Service: Annual service will be completed on a schedule to be provided to EJFR's designee or by miles. It shall be performed at the discretion of the Fleet Services Supervisor based on need and priority concerns for apparatus in-service status.

8. TERMS OF AGREEMENT

This agreement shall be effective beginning January 1, 2024, through December 31, 2026.

Termination of this agreement shall be in writing with one (1) year notice and can be made by either party. An alternate timeline for contract termination can be implemented if mutually agreed upon by both parties. If notice of contract termination is provided, both parties agree to establish an interagency workgroup tasked with establishment of a transition plan and/or successor agreement. Deliberate non-compliance of vehicle safety recommendations made by NKF&R Fleet Services Division shall cause NKF&R to terminate the maintenance and service agreement immediately.

Signature Page

North Kitsap Fire & Rescue (NKF&R)

Rick LaGrandeur Fire Chief



East Jefferson Fire & Rescue (EJFR)

Bret Black Fire Chief

Signature—84F07D0FBB464AE.... 2/28/2024
Date

DocuSign Envelope ID: 20BCD449-E8B4-4889-9417-2ECF51BED8D2

APPENDIX A



Annual Vehicle Service and Inspection Form 710.1

DATE:	APPARATUS N	_APPARATUS NO.:	
MILEAGE:	MECHANIC:	W/O NO	:
STATUS: X = OK	A = Adjustments Made	R = Needs Repair	O = Does Not Apply

IN CAB:			
	Status	Repaired By:	Comments:
Horns			
Electric			
• Air			
Dash Instruments for Operation			
Turn Signals & Dash Lights			
Mirrors			
Seats, Loose Pedestal, Ease of Adjustment			
Seat Belts			
Glass:			
Cracks & Breaks,			
Window Controls for Ease of Operation			
Dome & Map Lights			
Step, Well & Courtesy Lights			
Heater & Defroster Controls & Fans			
Windshield Wipers & Washers			
Spotlights			
Steering Wheel Lash			
Sun Visors			
Siren & Siren Brake			

EXTERIOR	CAB:	
Lighting:		
Headlights, High & Low Beams		
Turn Signals		
Four Way Flashers		
Clearance & Marker Lights		
Reflectors Cracked or Broken		
Emergency Lights Front, Rear & Sides		
Back-up Lights & Alarm		
License Plate		
Compartment Lights		
Pump Panel Lights		
Check all GFCI plugs		
Scene Lights		
Body:		
Hand Holds		
Foot Holds & Folding Steps		
Door Handles, Cab & Compartment		
Hold-Open Devices		
Hood Latches		
Fuel Filter Caps		
Compartment Condition, e.g., Rust, etc.		
Loose Metal & Metal Damage		
Loose or Missing Rivets, Bolts & Screws		
Grease Ladder Rack and Hose Bed Covers		
Shore Power Plug Condition		
Maintenance Charger Output		
ENGINE COMP	ARTMENT:	
All Fluid Levels (Not Being Changed)		
Oil or Hydraulic Leaks from Rocker Cover, Main Seal, Hoses & Lines		

Vacuum & Air Lines		
Wiring Loose, Broken or Frayed		
Clean Engine Breathers as Needed		
Check Air Cleaner, All Hoses, Tubes & Intake Screens		
Drive Belts		
Alternator		
Air Compressor		
Power Steering Pump		
Air Conditioner Compressor		
Water Pump		
Hydraulic Pump		
Engine Oil Pressure		
Engine Governor Setting (no load)		
Engine Idle Speed		
Engine Compartment Insulation		
Take oil sample when changing oil		
Engine Smooth Running, No Unusual Noises		
Block Heater Operation and Wiring		
Inspect DEF		
COOLING SY	/STEM:	
Radiator Hoses & Clamp Tightness		
Coolant Level, Radiator & Overflow Tank		
Anti-Freeze Quality		
Water Pump Leaks & Bearings		
Drive Pulley Condition		
Thermostat Operation		
Fan Clutch Operation		
Hub Looseness or Wobble		
 Check Hoses for Tightness, Condition & Leaks 		

Check Temperature Sensing Devices for Locks		
Leaks Noises		
Fan Shroud		
Attaching Bolts		
Cracks, Dents, Other Damage		
Check Plugs & Block Drains for Leaks		
Radiator Cap for Proper Pressure or		
Damage Change Coolant at Recommended Intervals		
EXHAUST SY	STEM:	
Exhaust Manifold for Leaks		
Turbo Charger for Oil & Exhaust Leaks		
Head Pipes for Damage, Leaks & Restrictions		
Muffler, Resonator, Catalytic Converter		
Tail Pipes for Damage, Leaks & Restrictions		
All Clamps & Body Mounts for Tightness & Damage		
TRANSMISS	SION:	
TRANSMIS: Listen for Unusual Noise	SION:	
	SION:	
Listen for Unusual Noise	SION:	
Listen for Unusual Noise Check for Ease & Completion of Shifting	SION:	
Listen for Unusual Noise Check for Ease & Completion of Shifting Check Mounting for Proper Alignment & Security Check for Loose or Missing Case & Bell Housing	SION:	
Listen for Unusual Noise Check for Ease & Completion of Shifting Check Mounting for Proper Alignment & Security Check for Loose or Missing Case & Bell Housing Bolts	SION:	
Listen for Unusual Noise Check for Ease & Completion of Shifting Check Mounting for Proper Alignment & Security Check for Loose or Missing Case & Bell Housing Bolts AUTOMATIC TRANSMISSIONS ONLY	SION:	
Listen for Unusual Noise Check for Ease & Completion of Shifting Check Mounting for Proper Alignment & Security Check for Loose or Missing Case & Bell Housing Bolts AUTOMATIC TRANSMISSIONS ONLY • Check Cooling Lines for Condition & Leaks	SION:	
Listen for Unusual Noise Check for Ease & Completion of Shifting Check Mounting for Proper Alignment & Security Check for Loose or Missing Case & Bell Housing Bolts AUTOMATIC TRANSMISSIONS ONLY • Check Cooling Lines for Condition & Leaks • Check Adjustment or Controls	SION:	
Listen for Unusual Noise Check for Ease & Completion of Shifting Check Mounting for Proper Alignment & Security Check for Loose or Missing Case & Bell Housing Bolts AUTOMATIC TRANSMISSIONS ONLY • Check Cooling Lines for Condition & Leaks • Check Adjustment or Controls • Replace Filter Cartridge	SION:	
Listen for Unusual Noise Check for Ease & Completion of Shifting Check Mounting for Proper Alignment & Security Check for Loose or Missing Case & Bell Housing Bolts AUTOMATIC TRANSMISSIONS ONLY • Check Cooling Lines for Condition & Leaks • Check Adjustment or Controls • Replace Filter Cartridge • Check Readout of PROM (ATEC only)	SION:	
Listen for Unusual Noise Check for Ease & Completion of Shifting Check Mounting for Proper Alignment & Security Check for Loose or Missing Case & Bell Housing Bolts AUTOMATIC TRANSMISSIONS ONLY • Check Cooling Lines for Condition & Leaks • Check Adjustment or Controls • Replace Filter Cartridge • Check Readout of PROM (ATEC only) PTO Mounting Bolts PTO Shaft		
Listen for Unusual Noise Check for Ease & Completion of Shifting Check Mounting for Proper Alignment & Security Check for Loose or Missing Case & Bell Housing Bolts AUTOMATIC TRANSMISSIONS ONLY • Check Cooling Lines for Condition & Leaks • Check Adjustment or Controls • Replace Filter Cartridge • Check Readout of PROM (ATEC only) PTO Mounting Bolts		

Wheel Bearing Adjustment & Repack If Needed		
Front Hub Oil Level		
Tie Rod Ends		
Drag Link		
Turn Stops		
Loose or Leaking Steering Box		
Shock Absorbers		
Spring Alignment, U-bolts & Leaf Clamps		
Front Wheel Seals		
Spring Hangers & Pins		
4-Wheel Drive Hubs Operation		
4-Wheel Drive Front Differential Fluid Level		
4-Wheel Drive Axle Seals		
4-Wheel Drive U-Joints & Dust boots		
4-Wheel Drive Pinion Seal		
DRIVE AX	LE:	
DRIVE AX	LE:	
	LE:	
Axle Seals	LE:	
Axle Seals Axle Bolts	LE:	
Axle Seals Axle Bolts Axle Gaskets	LE:	
Axle Seals Axle Bolts Axle Gaskets Pinion Seal	LE:	
Axle Seals Axle Bolts Axle Gaskets Pinion Seal Pinion Yoke Nut for Tightness	LE:	
Axle Seals Axle Bolts Axle Gaskets Pinion Seal Pinion Yoke Nut for Tightness Differential & Axle Housing for Cracks	LE:	
Axle Seals Axle Bolts Axle Gaskets Pinion Seal Pinion Yoke Nut for Tightness Differential & Axle Housing for Cracks Spring Alignment, U-Bolts & Leaf Clamps	LE:	
Axle Seals Axle Bolts Axle Gaskets Pinion Seal Pinion Yoke Nut for Tightness Differential & Axle Housing for Cracks Spring Alignment, U-Bolts & Leaf Clamps Spring Hangers & Pins	LE:	
Axle Seals Axle Bolts Axle Gaskets Pinion Seal Pinion Yoke Nut for Tightness Differential & Axle Housing for Cracks Spring Alignment, U-Bolts & Leaf Clamps Spring Hangers & Pins Torsion Bars & Bushings	LE:	
Axle Seals Axle Bolts Axle Gaskets Pinion Seal Pinion Yoke Nut for Tightness Differential & Axle Housing for Cracks Spring Alignment, U-Bolts & Leaf Clamps Spring Hangers & Pins Torsion Bars & Bushings Drive Shaft Yokes & Flanges	LE:	
Axle Seals Axle Bolts Axle Gaskets Pinion Seal Pinion Yoke Nut for Tightness Differential & Axle Housing for Cracks Spring Alignment, U-Bolts & Leaf Clamps Spring Hangers & Pins Torsion Bars & Bushings Drive Shaft Yokes & Flanges Carrier Bearings		
Axle Seals Axle Bolts Axle Gaskets Pinion Seal Pinion Yoke Nut for Tightness Differential & Axle Housing for Cracks Spring Alignment, U-Bolts & Leaf Clamps Spring Hangers & Pins Torsion Bars & Bushings Drive Shaft Yokes & Flanges Carrier Bearings Check for Proper Balance & Alignment		

BRAKES,	AIR:	
Check & Service Air Dryer		
Check Low Air Warning Light & Buzzer		
Check Compressor Build-Up Time		
PPI Valve Pop Out PSI		
Check Compressor Governor		
Cuts in PSI		
Cuts out		
PSI Drain All Tanks of Water & Oil		
Check Air Loss Applied & Unapplied		
Check All Air Chambers for Mounting & Leakage		
Check Condition & Security of All Air Lines		
Check All Valves & Relays for Mountings & Leakage		
Check All Slack Adjusters		
Check "S" Cam Bushings		
Check Drums & Linings for cracks		
Check Compressor Oil		
Check Compressor Air Filter		
Annual Brake Stopping Distance Test		
TIRES and W	HEELS:	
Check Tires for Wear Pattern & Cord Breaks		
Check Valve Stem (Bent, Cracked, Lock Rings)		
Check for Cracked or Bent Wheels & Lock Rings		
Check for Loose or Missing Lug Nuts & Studs		
Check for Proper Tire Pressure		
Annual Weight Verification		
Check for loose or worn wheel bearings		
Tire Dates:		
Right Tires		

Left Tires		
PUMP:		
Drain & Refill Transfer Oil Case		
Check Level of Primer Pump Reserve		
Check Pump Master Drain Valve		
Check Drain Valves		
Check Oil Pressure & High Water Temp Alarm		
Check Tank to Pump Valve		
Check Suction Valve		
Check Suction Valve Screens		
Check Discharge Valves		
Check Pump Packing for Proper Adjustment		
Check Transfer Valve Operation		
Test Relief Valve Operation		
Check for Unusual Noises		
Vacuum Test for Leaks		
	<u> </u>	

COMMENTS:		

APPENDIX B



Preventive Maintenance & Service Checklist

Form 710.2

DATE:	APPARATUS	S NO.:
MILEAGE:	MECHANIC: _	W/O NO:
STATUS: X = OK	A = Adjustments Made	R = Needs Repair O = Does Not Apply

IN CAB:			
	Status	Repaired By:	Comments:
Horns			
Electric			
• Air			
Dash Instruments for Operation			
Turn Signals & Dash Lights			
Mirrors			
Seats, Loose Pedestal, Ease of Adjustment			
Seat Belts			
Glass:			
Cracks & Breaks,			
Window Controls for Ease of Operation			
Dome & Map Lights			
Step, Well & Courtesy Lights			
Heater & Defroster Controls & Fans			
Windshield Wipers & Washers			
Spotlights			
Steering Wheel Lash			
Sun Visors			
Siren & Siren Brake			

EXTERIOR	CAB:	
Lighting:		
Headlights, High & Low Beams		
Turn Signals		
Four Way Flashers		
Clearance & Marker Lights		
Reflectors Cracked or Broken		
Emergency Lights Front, Rear & Sides		
Back-up Lights & Alarm		
License Plate		
Compartment Lights		
Pump Panel Lights		
Check all GFCI plugs		
Scene Lights		
Body:		
Hand Holds		
Foot Holds & Folding Steps		
Door Handles, Cab & Compartment		
Hold-Open Devices		
Hood Latches		
Fuel Filter Caps		
Compartment Condition, e.g., Rust, etc.		
Loose Metal & Metal Damage		
Loose or Missing Rivets, Bolts & Screws		
Grease Ladder Rack and Hose Bed Covers		
Shore Power Plug Condition		
Maintenance Charger Output		
ENGINE COMP	ARTMENT:	
All Fluid Levels (Not Being Changed)		
Oil or Hydraulic Leaks from Rocker Cover, Main Seal, Hoses & Lines		

Vacuum & Air Lines		
Wiring Loose, Broken or Frayed		
Clean Engine Breathers as Needed		
Check Air Cleaner, All Hoses, Tubes & Intake Screens		
Drive Belts		
Alternator		
Air Compressor		
Power Steering Pump		
Air Conditioner Compressor		
Water Pump		
Hydraulic Pump		
Engine Oil Pressure		
Engine Governor Setting (no load)		
Engine Idle Speed		
Engine Compartment Insulation		
Engine Smooth Running, No Unusual Noises		
Block Heater Operation and Wiring		
COOLING S	YSTEM:	
Radiator Hoses & Clamp Tightness		
Coolant Level, Radiator & Overflow Tank		
Anti-Freeze Quality		
Water Pump Leaks & Bearings		
Drive Pulley Condition		
Thermostat Operation		
Fan Clutch Operation		
Hub Looseness or Wobble		
Check Hoses for Tightness, Condition & Leaks		
Check Temperature Sensing Devices for Leaks		
Noises		
Fan Shroud		

Attaching Bolts		
Cracks, Dents, Other Damage		
Check Plugs & Block Drains for Leaks		
 Radiator Cap for Proper Pressure or Damage 		
EXHAUST SY	STEM:	
Exhaust Manifold for Leaks		
Turbo Charger for Oil & Exhaust Leaks		
Head Pipes for Damage, Leaks & Restrictions		
Muffler, Resonator, Catalytic Converter		
Tail Pipes for Damage, Leaks & Restrictions		
All Clamps & Body Mounts for Tightness & Damage		
TRANSMISS	SION:	
Listen for Unusual Noise		
Check for Ease & Completion of Shifting		
Check Mounting for Proper Alignment & Security		
Check for Loose or Missing Case & Bell Housing Bolts		
AUTOMATIC TRANSMISSIONS ONLY		
Check Cooling Lines for Condition & Leaks		
Check Adjustment or Controls		
Replace Filter Cartridge		
Check Readout of PROM (ATEC only)		
PTO Mounting Bolts		
PTO Shaft		
STEERING A	XLE:	
Check King Pins for Movement		
Wheel Bearing Adjustment & Repack If Needed		
Front Hub Oil Level		
Tie Rod Ends		

Drag Link		
Turn Stops		
Loose or Leaking Steering Box		
Shock Absorbers		
Spring Alignment, U-bolts & Leaf Clamps		
Front Wheel Seals		
Spring Hangers & Pins		
4-Wheel Drive Hubs Operation		
4-Wheel Drive Front Differential Fluid Level		
4-Wheel Drive Axle Seals		
4-Wheel Drive U-Joints & Dust boots		
4-Wheel Drive Pinion Seal		
DRIVE AX	LE:	
Axle Seals		
Axle Bolts		
Axle Gaskets		
Pinion Seal		
Pinion Yoke Nut for Tightness		
Differential & Axle Housing for Cracks		
Spring Alignment, U-Bolts & Leaf Clamps		
Spring Hangers & Pins		
Torsion Bars & Bushings		
Drive Shaft Yokes & Flanges		
Carrier Bearings		
Check for Proper Balance & Alignment		
Universal Joints Condition & Wear		
Companion Flanges for Loose/Missing Bolts		
BRAKES, A	AIR:	

Check Low Air Warning Light & Buzzer	
Check Compressor Build-Up Time	
PPI Valve Pop Out PSI	
Check Compressor Governor	
Cuts in PSI	
Cuts out PSI	
Drain All Tanks of Water & Oil	
Check Air Loss Applied & Unapplied	
Check All Air Chambers for Mounting & Leakage	
Check Condition & Security of All Air Lines	
Check All Valves & Relays for Mountings & Leakage	
Check All Slack Adjusters	
Check "S" Cam Bushings	
Check Drums & Linings for cracks	
Check Compressor Oil	
Check Compressor Air Filter	
PUMP	
Check Level of Primer Pump Reserve	
Check Pump Packing for Proper Adjustment	
Check for Unusual Noises	

COMMENTS:		

APPENDIX C



Non-Routine Repairs Form 710.14

DATE	APPARATUS NO	MILEAGE
MECHANIC	W/O NO	

MECHANIC W/O NO
Electrical repairs that exceed 2 hour on factory or previously installed components.
Electrical work for the purpose of up-fitting.
Component installation for the purpose of up-fitting.
Transportation of a unit needing repairs that are out sourced.
HVAC repairs that exceed 2 hrs.
Fabricating and Welding
Brake shoes, drums, slack adjusters, cans, S-cams, seals, bearings, valves repairs
Cooling system repairs that exceed 2 hours, Radiators, coolers, water pumps, thermostats
Pumps, valves, actuators, primmer valves, primmer pumps, foam systems & CAFS repairs
Drive train repairs.

APPENDIX D

EJFR FLEET LIST

LICENSE PLATE	DESCRIPTION
C9379C	2004 E-One Aerial Ladder Truck
81837C	1988 Sutphen Pumper E 13
59600C	2000 Pierce Saber Engine E 152
54070C	2000 Ford Pumper E 12
A2231C	2012 Crimson Engine Pumper E 11
A2232C	2012 Crimson Engine Pumper E 16
A4877C	2013 Spartan Engine Pumper E 15
67765C	FRHT Fire pump - Straight truck (PL)
67764C	FRHT Fire pump - Straight truck (PL)
95090C	SPART Firetrk Fire Truck (PL)
A3276C	1993 International 2500G Tender
24707C	1992 White/E-One 2500g Tender T 11
C1575D	1993 Simon Fire Tank
C1728C	1997 Brush Truck Ford F350
96396C	2008 Ford Brush Truck B11
96395C	2005 Ford Brush Truck B15
D5371C	North Star Ambulance on a 2022 Ford F350 Chassis
C0595C	2017 Ford F-450 4x4 Ambulance
C0596C	2017 Ford F-450 4x4 Ambulance
B7225C	2017 Ford E-450 Ambulance M11
B7224C	2017 Ford E-450 Ambulance A16
A6760C	2014 Ford E-450 Ambulance M16
D1805C	2022 Ford E-450 Ambulance
99239C	2010 Ford E-450 Ambulance A15

A5422C	2000 Ford E-450 Ambulance Reserve
91119C	Ford Econoline Cutaway (PL) Ambulance
C5736C	REVGP 603-1 Ambulance Truck (PL) Ambulance
B3146C	INTL TERRASTAR Straight Truck (PL) Ambulance
A5428C	1997 Freightliner Air Support Air 11
24710C	1993 Dodge 2500 Truck Utility 15
D2786C	2022 Chevrolet Silverado 1500 LTD 4x4 Crew Cab

LICENSE PLATE	DESCRIPTION
D0372C	2022 Chevrolet Silverado 1500 LTD 4x4 Crew Cab
D0373C	2022 Chevrolet Silverado 1500 LTD 4x4 Crew Cab
97613C	1999 Chevy Suburban Utility 11
88602C	2001 Ford Excursion Utility 16
82166C	2004 Ford F-250 Truck 102
97611C	2007 Jeep Laredo PIO / 105
C6495C	2019 Ram 25000 Pickup truck (Tracer)
C6494C	2019 Ram 25000 Pickup truck (Brummel)
C1224D	2021 Chev Silverado 1500 Pickup Truck
C1261D	2021 Chev Silverado 1500 Pickup Truck
97612C	2007 Ford Expedition 103
91112C	Ford F700 Straight Truck (PL) -Brush
91117C	Ford Expedition Sport Utility (PL)
85255C	Chev Tahoe Sport Utility (PL)
72034C	2004 Ford F-250 Investigation
C9127C	20196 Chevy 3500 HD Rescue 7

APPENDIX E NKF&R MECHANIC CALLOUT LIST

- Primary
 - o Aaron Sutherland
 - 0 (360) 340-6069
- Secondary
 - Kevin Matthes
 - o (360) 774-6049
- Tertiary
 - o Shawn Hampton
 - o (360) 550-3085

Note: If NKF&R mechanics cannot be reached by phone, Battalion 81 can be called at (360) 340-2626 to aid in addressing the need for a mechanic.