



1762 South Sycamore Avenue
Rialto, CA 92376

www.fasservice.org

***** Customer Review *****
 Date / Time: 1/15/2025 1:58:17PM
 Repair Order: 20840
 Customer: 1240
 Branch: Rialto
 Invoice Total: \$8,779.21

Charge
 Page 1 of 2

Bill To: MORONGO VALLEY COMMUNITY SVC DISTRICT
 11207 OCOTILLO STREET
 PO BOX 46
 MOROGO VALLEY, CA 92256

Ship To: MORONGO VALLEY COMMUNITY SVC DISTRICT
 11207 OCOTILLO STREET
 PO BOX 46
 MOROGO VALLEY, CA 92256

Customer P/O _____ Created By Salinafasfire Completion Date _____

Unit Number: me461 **Model Year:** 2017 **Make/Model:** SPARTAN ERV PUMPER
Type: Fire Apparatus **VIN:** 4S7CT2D91HC082497 **Meter:** 47303 Miles

Task: 1 472 CHECK ENGINE LIGHT COMING ON Department: Service

Complaint: CHEKC ENGINE FOR STALLING ISSUE

DIAGNOSE. CHECK FOR CODES ,CODES 3541, 1117, 3868, AND 4677 DEF FAULTS AND NO GAUGE READING. TPS FUALT & TURBO VANES FAULT, BATTERY VOLTAGE DROPS TO 10 VOLTS DURING CRANKING. DEF READING IS INTERMITTENT. ALT CHARGING AT 13.7

Cause: CYLCE IGNITION ON AND OFF. TIGHTEN BATTER CONNNECTION

TEST VGT PLUG OHMS 110 READING NORMAL, CONNECT FOR FAULTS DEF READING.

CHECK TURBO ACTUATOR FOR STICKING. OR ABNORMAL READING. READING % NOT LOWERING NORMAL.

VGT ACTUATOR ERRATIC BETWEEN 20-30 % THROTTLE APPLICATION.

Supp.	Part	Description / Ref Number	U/M	Quantity	Price	Ext Price
	SHOP SUPPL	SHOP SUPPLIES	Misc	1.00	27.05	27.05

Task 1 Subtotals: Parts: \$0.00
 Labor: \$1,545.60
 Miscellaneous: \$27.05
Task 1 Totals: \$1,572.65

Task: 2 GENERAL GENERAL REPAIR Department: Service

Complaint: RESOLVE DEF ISSUES

Correction: DEF HEAD IS SHOT AND NEEDS TO BE REPLACED. POSSIBLE UPDATE ON THE DEF HEAD . IF UPDATED DEF HEAD WE WILL NEED TO CHANGE OUT THE DEF HOSES AS WELL . WE WILL FIND OUT ONCE WE GET THE DEF IDENTIFIED WITH THE FACTORY.

Supp.	Part	Description / Ref Number	U/M	Quantity	Price	Ext Price
	SHOP SUPPL	SHOP SUPPLIES	Misc	1.00	16.60	16.60

Parts Quote: 5,450.00

Task 2 Subtotals: Parts: \$5,450.00
 Labor: \$603.75
 Miscellaneous: \$16.60
Task 2 Totals: \$6,070.35

Task: 3 TANK FUEL TANK ISSUE Department: Service

Complaint: DROP FUEL TANK TO REPAIR ISSUES

Correction: LOWER FUEL TANK
 DRAIN FUEL TANK
 CLEAN AND INSPECT ISSUE
 R&R FUEL FILTERS WITH NEW
 TEST AND DIAG ONCE FUEL TANK IS CLEANED AND FILTERS ARE CHANGED

Supp.	Part	Description / Ref Number	U/M	Quantity	Price	Ext Price
	SHOP SUPPL	SHOP SUPPLIES	Misc	1.00	18.98	18.98

