

DUTY STATEMENT

CHP 129 (Rev. 5-19) OPI 052

CURRENT

COMMAND/ORGANIZATIONAL UNIT Fleet Operations Section/ 074		DIVISION Departmental Training Division			
CIVIL SERVICE CLASSIFICATION TITLE Electronics Technician		BARGAINING UNIT R12	TENURE Permanent	TIME BASE Full-Time	INTERMITTENT HOURS PER MONTH
POSITION NUMBER 388-074-6913-015		CURRENT DATE 08/26/2026			
DESIGNATED POSITION FOR CONFLICT OF INTEREST ☐ YES ☒ NO	CONFIDENTIAL DESIGNATION ☐ YES ☒ NO	FOR SELECTION STANDARDS AND EXAMINATIONS SECTION USE ONLY			
		APPROVED BY			DATE

FUNCTION OF POSITION

Under the direction of the Senior Automotive Equipment Standards Engineer, the Electronics Technician is responsible for the refurbishing, diagnosis, repair, testing, and inventory and purchase of emergency warning light and siren systems and components for use on the Department's enforcement vehicles for the Fleet Operations Section, Engineering Unit.

SUPERVISION RECEIVED

The Electronics Technician reports directly to and receives the majority of their assignments from the Senior Automotive Equipment Standards Engineer.

SUPERVISION EXERCISED

N/A

WORKING CONDITIONS

SPECIAL PERSONAL CHARACTERISTICS

PERCENTAGE OF TIME PERFORMING DUTIES

Essential Functions

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| 50% | Recondition, diagnose, repair and test emergency lighting and siren systems, including light bar and deck light configurations designed with advanced lighting and sound technologies, which use processor-controlled circuit boards and inter-members with other processors within the emergency vehicle. When the systems fail or they have been returned from the field, the Electronics Technician is responsible for testing the electronic circuits with electronic devices and must repair or replace them prior to placing them back in service. |
| 20% | Assist engineering staff in diagnosing malfunctioning alternating headlight systems, radio, sirens, antennas, voice recognition, heads up displays, license plate reader systems, mobile video and audio recording systems, automated citation systems and other electronic systems incorporated in the Department's enforcement vehicles. |
| 10% | Assist engineering staff in providing technical support for field automotive technicians and Department of General Services radio technicians with emergency lighting system problems and other electronic systems incorporated in the Department's enforcement vehicles. |
| 10% | Keep records and databases and assist the engineering staff in the inventory, purchasing, shipping, and tracking of all emergency warning light system parts and other electronic systems incorporated in the Department's enforcement vehicles distributed throughout the Department and within the section. |
| 5% | Sort all used emergency warning light systems and other electrical components received from the used vehicle operations in West Sacramento and Torrance; palletize and distribute to the Supply Services Unit warehouse for eventual refurbishment and reuse. |

Non-Essential Functions

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| 5% | Other job-related duties, within the scope of the classification, as assigned. |
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DUTY STATEMENT

TOTAL	100%
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The duties of this position are subject to change and may be revised as necessary. I have read and understood the duties listed above and I can perform these duties with or without reasonable accommodation. I have discussed the duties of this position with my supervisor and have received a copy of the duty statement.

PRINT EMPLOYEE'S NAME

EMPLOYEE'S SIGNATURE

DATE _____

I have discussed the duties of this position with and have provided a copy of this duty statement to the employee named above.

PRINT SUPERVISOR'S NAME _____

SUPERVISOR'S SIGNATURE

DATE
