



Inspection Report Grounds Tests & Inspections

Division: CALT

Subdivision: SAN JOSE

Milepost: CT 10.24 - 10.24

Location: CP SCOTT MAIN HOUSE WITH GCP REMOTE
START UNITS

County:

Employee's Name: Sean Carey

Asset ID: PII [REDACTED]

Test Date: 03/23/2021

State: CA

Job Number: PII [REDACTED]

Conditions Master Key

- C = Test completed, no exceptions found, and condition left in compliance.
- A = Adjustments made (identified in associated comments), test completed, and condition left in compliance.
- R = Repairs and/or Replacements made (identified in associated comments), test completed, and condition left in compliance.
- B = Baseline data matches that recorded during the most recent Baseline test, so full test not required.
- G = Governed by Special Instruction
- NT = The equipment was not tested in this inspection.
- N = Test Not Applicable.
- CO = Compliant
- NC = Not compliant
- P = Pass
- F = Fail

Grounds Test (FRA 236.107)		
Bus Nomenclature	Condition Left	Non-Compliant Voltage
1B12	C	
1N12	C	
B110	C	
B12	C	
N110	C	
N12	C	
RB12	C	
RN12	C	



Inspection Report Grounds Tests & Inspections

Division: CALT

Subdivision: SAN JOSE

Milepost: CT 10.24 - 10.24

Location: CP SCOTT MAIN HOUSE WITH GCP REMOTE
START UNITS

County:

Employee's Name: Sean Carey

Asset ID: PII [REDACTED]

Test Date: 05/14/2021

State: CA

Job Number: PII [REDACTED]

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Inspection Report Grounds Tests & Inspections

Division: CALT

Subdivision: SAN JOSE

Milepost: CT 10.24 - 10.24

Location: CP SCOTT MAIN HOUSE WITH GCP REMOTE
START UNITS

County:

Employee's Name: Sean Carey

Asset ID: PII [REDACTED]

Test Date: 06/15/2021

State: CA

Job Number: PII [REDACTED]

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N12	C	
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RN12	C	



Inspection Report Grounds Tests & Inspections

Division: CALT

Subdivision: SAN JOSE

Milepost: CT 10.24 - 10.24

Location: CP SCOTT MAIN HOUSE WITH GCP REMOTE
START UNITS

County:

Employee's Name: Sean Carey

Asset ID: PII [REDACTED]

Test Date: 09/07/2021

State: CA

Job Number: PII [REDACTED]

Conditions Master Key

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B12	C	
N110	C	
N12	C	
RB12	C	
RN12	C	



Inspection Report Grounds Tests & Inspections

Division: CALT

Subdivision: SAN JOSE

Milepost: CT 10.24 - 10.24

Location: CP SCOTT MAIN HOUSE WITH GCP REMOTE
START UNITS

County:

Employee's Name: Yahir Beniyah

Asset ID: PII [REDACTED]

Test Date: 10/17/2021

State: CA

Job Number: PII [REDACTED]

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Grounds Test (FRA 236.107)

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1N12	C	
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B12	C	
N110	C	
N12	C	
RB12	C	
RN12	C	



Inspection Report Grounds Tests & Inspections

Division: CALT

Subdivision: SAN JOSE

Milepost: CT 10.24 - 10.24

Location: CP SCOTT MAIN HOUSE WITH GCP REMOTE
START UNITS

County:

Employee's Name: Sean Carey

Asset ID: PII [REDACTED]

Test Date: 11/30/2021

State: CA

Job Number: PII [REDACTED]

Conditions Master Key

- C = Test completed, no exceptions found, and condition left in compliance.
- A = Adjustments made (identified in associated comments), test completed, and condition left in compliance.
- R = Repairs and/or Replacements made (identified in associated comments), test completed, and condition left in compliance.
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Grounds Test (FRA 236.107)

Bus Nomenclature	Condition Left	Non-Compliant Voltage
1B12	C	
1N12	C	
B110	C	
B12	C	
N110	C	
N12	C	
RB12	C	
RN12	C	



Inspection Report Grounds Tests & Inspections

Division: CALT	Asset ID: PII [REDACTED]
Subdivision: SAN JOSE	Test Date: 02/22/2022
Milepost: CT 10.24 - 10.24	State: CA
Location: CP SCOTT MAIN HOUSE WITH GCP REMOTE START UNITS	
County:	
Employee's Name: Sean Carey	Job Number: PII [REDACTED]

Conditions Master Key

- C = Test completed, no exceptions found, and condition left in compliance.
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- NT = The equipment was not tested in this inspection.
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- F = Fail

Grounds Test (FRA 236.107)		
Bus Nomenclature	Condition Left	Non-Compliant Voltage
1B12	C	
1N12	C	
B110	C	
B12	C	
N110	C	
N12	C	
RB12	C	
RN12	C	



Inspection Report - Timing Tests & Inspections

Division: CALT	Asset ID: PII [REDACTED]
Subdivision: SAN JOSE	Test Date: 05/16/2021
Milepost (with Prefix): CT 10.24 - 10.24	State: CA
Location / Highway Name: CP SCOTT MAIN HOUSE WITH GCP REMOTE START UNITS	
County: NO DATA	
Employee's Name: Sean Carey (scarey)	Job Number: PII [REDACTED]

Conditions Master Key

- C = Test completed, no exceptions found, and condition left in compliance.
- A = Adjustments made (identified in associated comments), test completed, and condition left in compliance.
- R = Repairs and/or replacements made (identified in associated comments), test completed, and condition left in compliance.
- B = Baseline data matches that previously recorded.
- NT = The equipment was not tested in this inspection.
- N = No inspection required. The given timer does not require inspection at this time.

Time Releases, Timing Relays, and Timing Devices (FRA 236.109)			
Timer	Design Time	Measured Time	Condition Left
2N	00:03:00.0	00:03:00.1	C
2S	00:03:00.0	00:03:00.8	C
4N	00:03:00.0	00:03:00.7	C
4S	00:03:00.0	00:03:00.4	C



Inspection Report - Locking Tests & Inspections

Division: CALT	Asset ID: PII [REDACTED]
Subdivision: SAN JOSE	Test Date: 03/22/2021
Milepost (with Prefix): CT 10.24 - 10.24	State: CA
Location / Highway Name: CP SCOTT MAIN HOUSE WITH GCP REMOTE START UNITS	
County: NO DATA	
Employee's Name: Yahir Beniyah (ybeniyah)	Job Number: PII [REDACTED]

Conditions Master Key

- C = Test completed, no exceptions found, and condition left in compliance.
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- R = Repairs and/or Replacements made (identified in associated comments), test completed, and condition left in compliance.
- B = Baseline data matches that recorded during the most recent Baseline test, so full test not required.
- G = Governed by Special Instruction
- NT = The equipment was not tested in this inspection.
- N = Test Not Applicable.
- NI = No Inspection Required.
- CO = Compliant
- NC = Not compliant
- P = Pass
- F = Fail

NOTE: Entry of results of tests indicates for approach locking that all track sections in approach are effective, and for time locking each time locking circuit is effective.

Locking Tests								
Route Nomenclature	Date Tested	Mechanical (FRA 236.376)	Approach (FRA 236.377)	Time (FRA 236.378)	Route (FRA 236.379)	Indication (FRA 236.380)	Traffic (FRA 236.381)	
2N(sig)-3.N(sw)-1.N(sw)-2S(sig)	03/22/2021	N	C	C	C	C	C	C
2N(sig)-3.R(sw)-1.N(sw)-4S(sig)	03/22/2021	N	C	C	C	C	C	C
2S(sig)-1.N(sw)-3.N(sw)-2N(sig)	03/22/2021	N	C	C	C	C	C	C
2S(sig)-1.R(sw)-3.N(sw)-4N(sig)	03/22/2021	N	C	C	C	C	C	C
4N(sig)-3.N(sw)-1.N(sw)-4S(sig)	03/22/2021	N	C	C	C	C	C	C
4N(sig)-3.N(sw)-1.R(sw)-2S(sig)	03/22/2021	N	C	C	C	C	C	C
4S(sig)-1.N(sw)-3.N(sw)-4N(sig)	03/22/2021	N	C	C	C	C	C	C
4S(sig)-1.N(sw)-3.R(sw)-2N(sig)	03/22/2021	N	C	C	C	C	C	C



Inspection Report

Relay Tests & Inspections

Division: CALT

Asset ID: PII [REDACTED]

Subdivision: SAN JOSE

Test Date: 06/18/2021

Milepost: CT 10.24 - 10.24

State: CA

Location: CP SCOTT MAIN HOUSE WITH GCP REMOTE START UNITS

County:

Employee's Name: Yahir Beniyah

Job Number: PII [REDACTED]

Conditions Key

- C = Test completed, condition left in compliance.
- R = Replacements made (identified in associated comments), test completed, and condition left in compliance.
- V = Visual inspection completed, condition left in compliance.
- NT = The equipment was not tested in this inspection
- N = No inspection required. The given relay does not require inspection at this time.

Relay Tests (FRA 234.263, 236.106)

Shelf Name	Relay Name	Tested	Condition	Contacts
1E	2SSTOP	Not Tested	NT	
Relay ST (400023 / 400023)	Serial No. 10099561	Type (Drawing/Catalog No.) ST (400023 / 400023)	Resistance 500	Contacts 6FB HD
1E	4SSTOP	Not Tested	NT	
Relay ST (400023 / 400023)	Serial No. 1009560	Type (Drawing/Catalog No.) ST (400023 / 400023)	Resistance 500	Contacts 6FB HD
1E	DED2ALKR	Not Tested	NT	
Relay B1 (56001-762 GR.2 / A62-262)	Serial No. 735823	Type (Drawing/Catalog No.) B1 (56001-762 GR.2 / A62-262)	Resistance 500	Contacts 6FB
1E	DEDHEATHR	Not Tested	NT	
Relay B1 (56001-762 GR.2 / A62-262)	Serial No. 735975	Type (Drawing/Catalog No.) B1 (56001-762 GR.2 / A62-262)	Resistance 500	Contacts 6FB
1E	DED1ALKR	Not Tested	NT	
Relay B1 (56001-762 GR.2 / A62-262)	Serial No. 735970	Type (Drawing/Catalog No.) B1 (56001-762 GR.2 / A62-262)	Resistance 500	Contacts 6FB
1F	1ARWR	06/18/2021	C Comments:	
Relay ST (400520 / 400520)	Serial No. 1010081	Type (Drawing/Catalog No.) ST (400520 / 400520)	Resistance 500	Contacts 2F-2B EHD
	Neutral Dropaway 0.0084 A DC	Neutral Pickup 0.0168 A DC	Neutral Working 0.0168	

Shelf Name 1F	Relay Name 1RWR	Tested 06/18/2021	Condition C		Comments:
Relay ST (400520 / 400520)	Serial No. 1010080	Type (Drawing/Catalog No.) ST (400520 / 400520)	Resistance 500		
	Neutral Dropaway 0.0082 A DC		Neutral Pickup 0.0181 A DC		Neutral Working 0.0181
Shelf Name 1F	Relay Name 1ANWR	Tested 06/18/2021	Condition C		Comments:
Relay ST (400520 / 400520)	Serial No. 1010079	Type (Drawing/Catalog No.) ST (400520 / 400520)	Resistance 500		
	Neutral Dropaway 0.0084 A DC		Neutral Pickup 0.0173 A DC		Neutral Working 0.0173
Shelf Name 1F	Relay Name 1NWR	Tested 06/18/2021	Condition C		Comments:
Relay ST (400520 / 400520)	Serial No. 1010082	Type (Drawing/Catalog No.) ST (400520 / 400520)	Resistance 500		
	Neutral Dropaway 0.0081 A DC		Neutral Pickup 0.0169 A DC		Neutral Working 0.0169
Shelf Name 3B	Relay Name 1TR	Tested Not Tested	Condition NT		Contacts 4FB-2F-1B
Relay ST (400510 / 400510)	Serial No. 1010193	Type (Drawing/Catalog No.) ST (400510 / 400510)	Resistance 2		
Shelf Name 3B	Relay Name 1T1R	Tested Not Tested	Condition NT		Contacts 4FB-2F-1B
Relay ST (400510 / 400510)	Serial No. 1010201	Type (Drawing/Catalog No.) ST (400510 / 400510)	Resistance 2		
Shelf Name 3B	Relay Name 1T2R	Tested Not Tested	Condition NT		Contacts 4FB-2F-1B
Relay ST (400510 / 400510)	Serial No. 1010208	Type (Drawing/Catalog No.) ST (400510 / 400510)	Resistance 2		
Shelf Name 3B	Relay Name 2TR	Tested Not Tested	Condition NT		Contacts 4FB-2F-1B
Relay ST (400510 / 400510)	Serial No. 1012025	Type (Drawing/Catalog No.) ST (400510 / 400510)	Resistance 2		
Shelf Name 3B	Relay Name 3T1PR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1005254	Type (Drawing/Catalog No.) ST (400000 / 400000)	Resistance 500		
Shelf Name 3B	Relay Name 3T2PR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1008917	Type (Drawing/Catalog No.) ST (400000 / 400000)	Resistance 500		
Shelf Name 3C	Relay Name 1-3T1T2TPR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1008914	Type (Drawing/Catalog No.) ST (400000 / 400000)	Resistance 500		
Shelf Name 3C	Relay Name 1-3T2T2PR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1008915	Type (Drawing/Catalog No.) ST (400000 / 400000)	Resistance 500		
Shelf Name 3C	Relay Name 1-3T1T2T3PR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1008916	Type (Drawing/Catalog No.) ST (400000 / 400000)	Resistance 500		

Shelf Name 3C	Relay Name 102SPR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1008922	Type (Drawing/Catalog No.) ST (400000 / 400000)		Resistance 500	
Shelf Name 3C	Relay Name 102SR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1008923	Type (Drawing/Catalog No.) ST (400000 / 400000)		Resistance 500	
Shelf Name 3C	Relay Name 106SR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1008924	Type (Drawing/Catalog No.) ST (400000 / 400000)		Resistance 500	
Shelf Name 4B	Relay Name 106-1NUAXR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1008925	Type (Drawing/Catalog No.) ST (400000 / 400000)		Resistance 500	
Shelf Name 4B	Relay Name 106-2NUAXR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1005265	Type (Drawing/Catalog No.) ST (400000 / 400000)		Resistance 500	
Shelf Name 4C	Relay Name 102-1SUAXR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1008909	Type (Drawing/Catalog No.) ST (400000 / 400000)		Resistance 500	
Shelf Name 4C	Relay Name 102-2SUAXR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1008908	Type (Drawing/Catalog No.) ST (400000 / 400000)		Resistance 500	
Shelf Name 4C	Relay Name 102-1STCR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1008907	Type (Drawing/Catalog No.) ST (400000 / 400000)		Resistance 500	
Shelf Name 4C	Relay Name 102-2STCR	Tested Not Tested	Condition NT		Contacts 6FB
Relay ST (400000 / 400000)	Serial No. 1008906	Type (Drawing/Catalog No.) ST (400000 / 400000)		Resistance 500	