
CALIFORNIA CAB CAR STUDY GUID

1. If a California Cab Car will not recover from an ATS(IITS) penalty, how do you cut out the ATS(IITS) system?

A: Open IITS and ATS circuit breakers.

B: Cut out the ATS(IITS) magnet valve.

C: Cut out the ATS(IITS) cut out switch behind the Engineer's seat.

D: Both A and B are correct.

REF: Surfliner Operators Manual

2. What is the correct way to set up a California Cab Car for pull operation?

A: Place headlight control switch in the marker position.

B: Place marker light set-up switch in appropriate position located in the electrical cabinet.

C: Ensure that the marker light circuit breaker is in the on position.

D: All of the above.

REF: Surfliner Operators Manual

3. Where is the horn cut out located on California Cab Cars?

A: Electrical locker.

B: Behind the Engineer's seat.

C: In the Air Brake equipment room.

D: Underneath the Engineer's control stand.

REF: Surfliner Operators Manual

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4. Where is the bell cut out located on a Surfliner Cab Car?

- A:** Electrical locker.
- B:** Underneath the Engineer's control stand.
- C:** Air brake equipment room.
- D:** Outside the car next to the bell.

REF: Surfliner Operators Manual

5. What must be checked when operating a Surfliner Cab Car if the door circuit indicator light does not illuminate?

- A:** Open doors.
- B:** Red indicator lights on the side of the car or cars.
- C:** door bypass circuit is bypassed.
- D:** All of the above.

REF: Surfliner Operators Manual

6. Where are the ATS test and reset buttons located on the Surfliner cab cars?

- A:** On the Engineer's control stand.
- B:** Above the Fireman (Second Engineer) seat.
- C:** In the Air Brake equipment room.
- D:** Electrical Locker.

REF: AMT-3 7.1.5

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7. Where is the alertor cut out cock located on the Surfliner Cab Car?

- A:** In the electrical locker.
- B:** Behind the Engineer's seat.
- C:** In the Air Brake equipment room.
- D:** Behind the Fireman (Second Engineer) seat.

REF: Surfliner Operators Manual

8. How is HEP shut down when operating from a Surfliner cab car?

- A:** Push the HEP stop button on the cab rear wall.
- B:** Turn off the MU circuit breaker.
- C:** Place the ABV in emergency.
- D:** Push the emergency shut down button on the engineer's control stand.

REF: Surfliner Operators Manual

9. During a continuous wheel slip or locked axle condition, what type of alarm will the Engineer receive?

- A:** No indication.
- B:** Audible alarm.
- C:** The PCS light will flash.
- D:** None of the above.

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10. If the parking brake fails to release on Surfliner cab cars, how is the parking brake cut out?

- A:** By cutting out the parking brake cut out cock.
- B:** By cutting out the ABV and operating in pull mode.
- C:** By cutting out the lead (F-End) truck.
- D:** All of the above.

REF: Surfliner Operators Manual

11. On Surfliner Cars, what information does the indicating lights on the side of the cars convey?

- A:** Brakes Applied/Released.
- B:** Trucks Cut in/Cut out.
- C:** Doors Closed/Open.
- D:** Both A and C are correct.

REF: Surfliner Operators Manual

12. How is the control valve on a Surfliner Cab Car cut out?

- A:** Close both angle cocks.
- B:** Close main reservoir cut out cocks.
- C:** Turn the branch pipe cut out cock even to the pipe on the air brake equipment rack.
- D:** All of the above.

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13. On Surfliner Cab Cars, what color is the MU receptacle?

- A:** Blue.
- B:** White.
- C:** Black.
- D:** Red.

REF: Surfliner Operators Manual

14. Where is the emergency equipment located on a Surfliner Cab Car?

- A:** Upper level Baggage area.
- B:** At the top of both stairways.
- C:** The electrical locker.
- D:** Lower level next to the Conductor's station.

REF: Surfliner Operators Manual

15. Where is the hand brake located on a Surfliner Cab Car?

- A:** A-End, upper level.
- B:** B-End, upper level.
- C:** Next to the conductor's station.
- D:** None of the above.

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16. Where is the overspeed cut out located on a Surfliner Cab Car?

- A:** Electrical Locker.
- B:** Behind the Engineer's seat.
- C:** Behind the Fireman (Second Engineer) seat.
- D:** Air Brake equipment room.

REF: Surfliner Operators Manual

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ANSWERS	
1.	D
2.	D
3.	C
4.	D
5.	D
6.	B
7.	C
8.	D
9.	B
10.	C
11.	D
12.	C
13.	C
14.	D
15.	B
16.	D