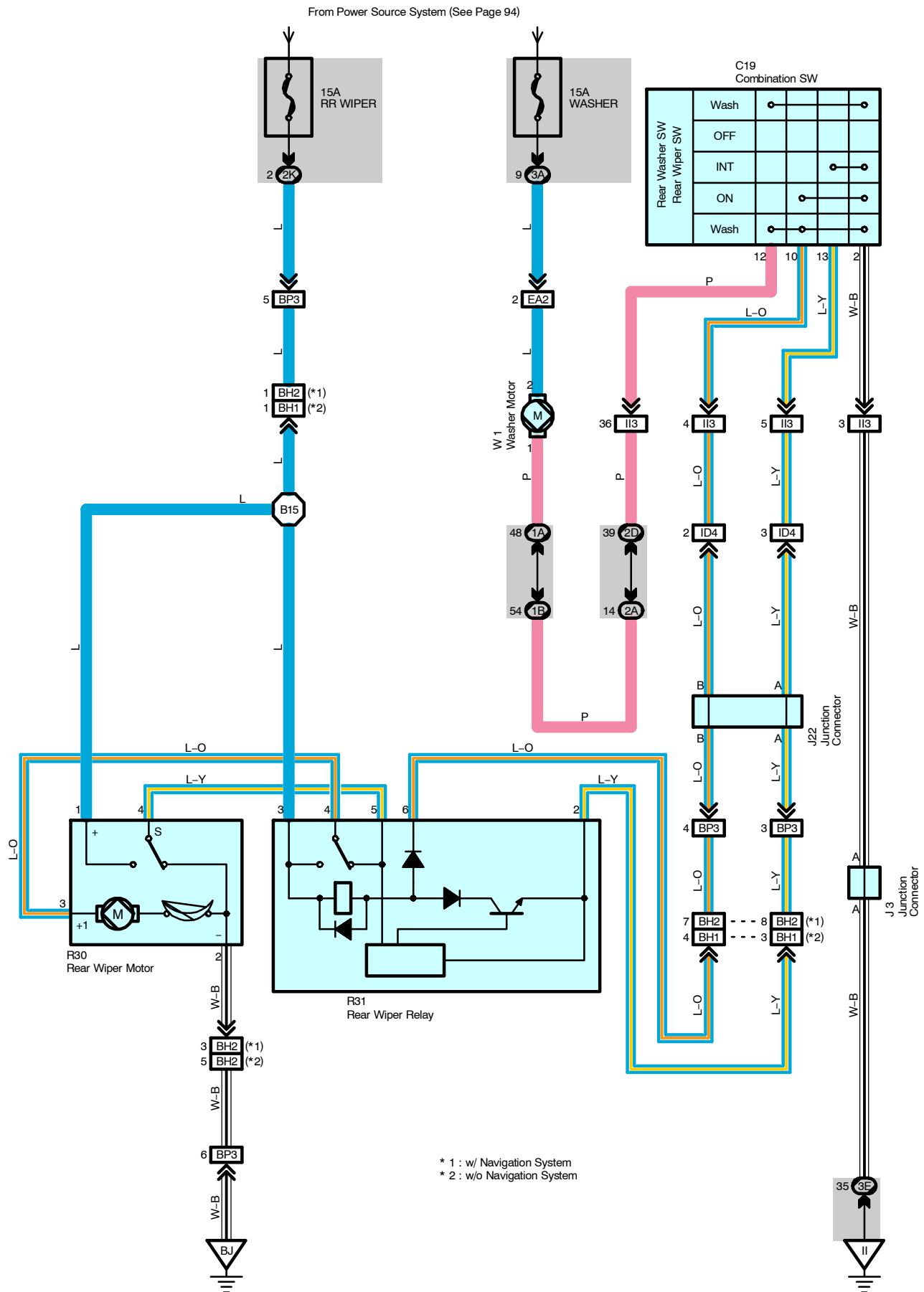


Rear Wiper and Washer



System Outline

When the ignition SW is turned on, the current flows from the WASHER fuse to washer motor TERMINAL 2, and the current flows from the RR WIPER fuse to rear wiper relay TERMINAL 3, and the rear wiper motor TERMINAL 1 respectively.

1. Rear Wiper Normal Operation

When the ignition SW is turned on, and the rear wiper and washer SW is turned to ON position, the current flows from the rear wiper relay TERMINAL 3 to TERMINAL 6 to the rear wiper and washer SW TERMINAL 10 to TERMINAL 2 to GROUND, and turns on the rear wiper relay. As a result, the current flows from the rear wiper relay TERMINAL 3 to TERMINAL 4 to the rear wiper motor TERMINAL 3 to TERMINAL 2 to GROUND, and operates the rear wiper.

2. Rear Wiper Intermittent Operation

When the ignition SW is turned on, and the rear wiper and washer SW is turned to INT position, the current flows from the rear wiper relay TERMINAL 3 to TERMINAL 2 to the rear wiper and washer SW TERMINAL 13 to TERMINAL 2 to GROUND, and the intermittent circuit in the rear wiper relay is controlled to operate the wiper intermittently.

3. Washer Operation

When the ignition SW is turned on, and the rear wiper and washer SW is turned from OFF to WASH position, the current flows from the WASHER fuse to the washer motor TERMINAL 2 to TERMINAL 1 to the rear wiper and washer SW TERMINAL 12 to TERMINAL 2 to GROUND. This activates the washer motor, and the window washer emits a water spray. When the rear wiper and washer SW is turned to ON position, the window washer emits a water spray during rear wiper normal operation.

Service Hints

W1 Washer Motor

- 2-Ground : Approx. 12 volts with ignition SW at ON or ST position
- 1-Ground : Continuity with rear wiper and washer SW at WASH position

R30 Rear Wiper Motor

- 1-Ground : Approx. 12 volts with ignition SW at ON or ST position
- 2-Ground : Always continuity

○ : Parts Location

Code	See Page	Code	See Page	Code	See Page
C19	70	J22	72	R31	73
J3	71	R30	73	W1	69

□ : Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
1A	24	Engine Room Main Wire and Engine Room J/B (Engine Compartment Left)
1B	24	Engine Room No.2 Wire and Engine Room J/B (Engine Compartment Left)
2A	28	Engine Room No.2 Wire and Cowl Side J/B LH (Left Kick Panel)
2D	28	Dash Wire and Cowl Side J/B LH (Left Kick Panel)
2K	28	Floor No.1 Wire and Cowl Side J/B LH (Left Kick Panel)
3A	40	Engine Room No.2 Wire and Cowl Side J/B RH (Right Kick Panel)
3E	40	Dash Wire and Cowl Side J/B RH (Right Kick Panel)

□ : Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EA2	76	Engine Room Main Wire and Engine Room No.2 Wire (Engine Compartment Right)
ID4	78	Dash Wire and Floor No.1 Wire (Left Kick Panel)
II3	80	Dash Wire and Column Wire (Near the Ignition SW)
BH1	86	Pillar No.1 Wire and Back Door Upper Wire (Left Side of Back Door)
BH2		
BP3	88	Pillar No.1 Wire and Floor No.1 Wire (Left Rear Side Quarter Panel)

Rear Wiper and Washer



: Ground Points

Code	See Page	Ground Points Location
II	78	Set Bolt of Cowl Side J/B RH
BJ	86	Under the Driver's Seat



: Splice Points

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
B15	88	Back Door Upper Wire			

