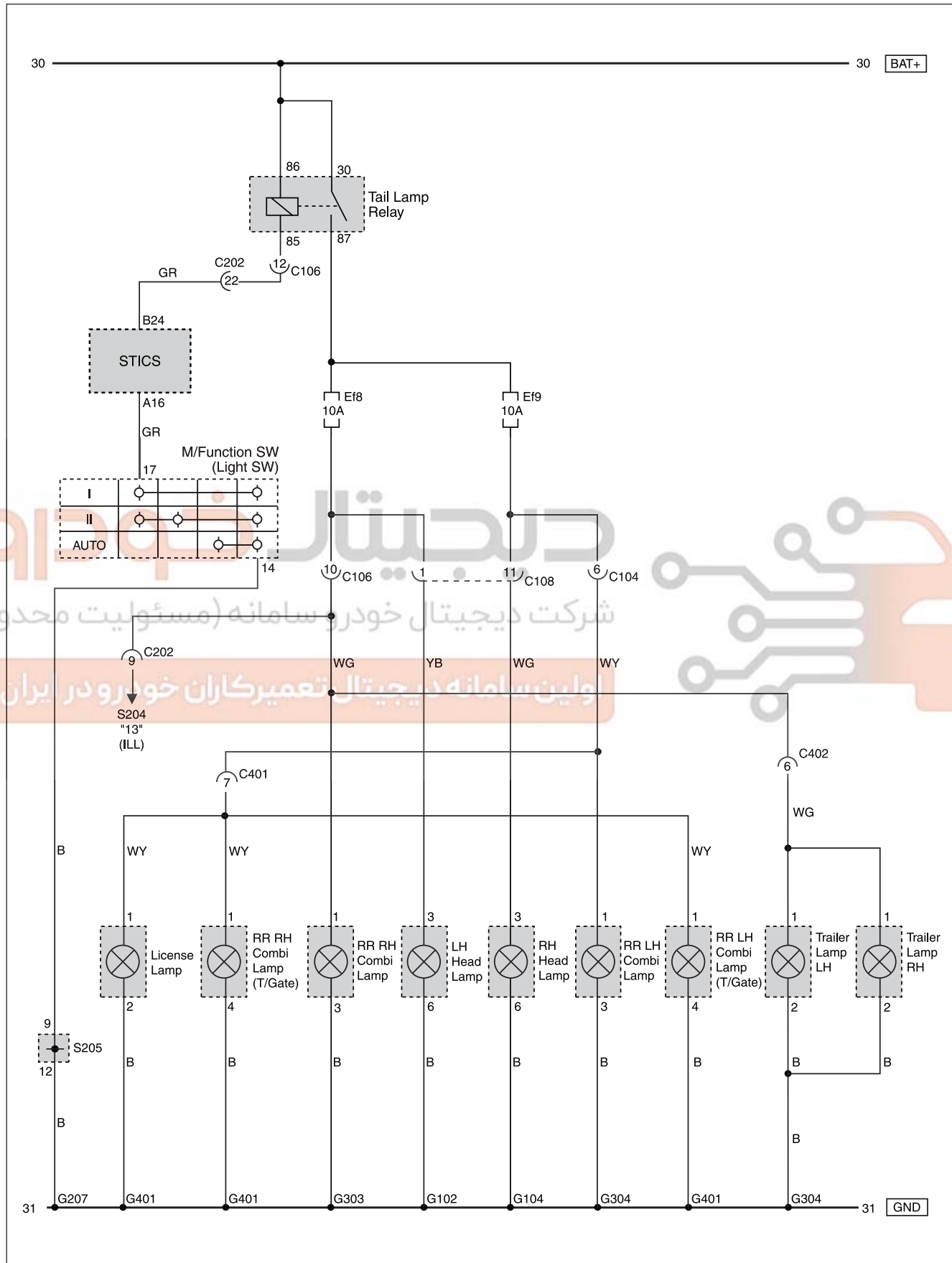




## 25. TAIL LAMP CIRCUIT

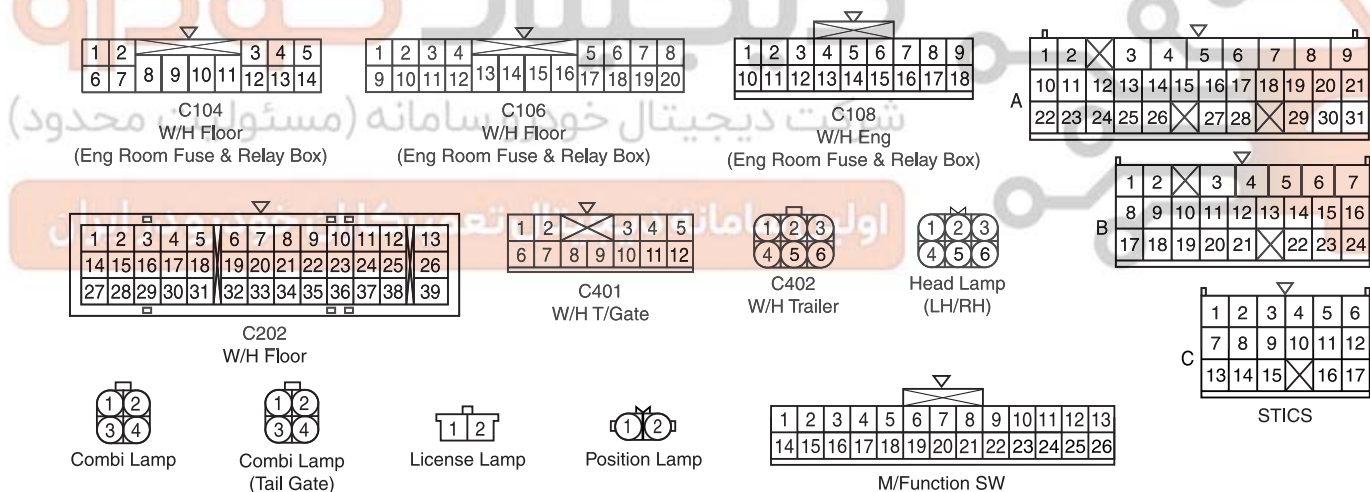
8320



## A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C401 (12Pin, Black)	W/H Floor - W/H T/Gate	Upper the RH T/Gate	
C402 (6Pin, Black)	W/H Floor - W/H Trailer	Under RH Bumper	
G102	W/H Eng Room	Behind LH Head Lamp	
G104	W/H Eng Room	Behind RH Head Lamp	
G207	W/H Main	Inner the Passenger Cowl Side PNL	
G303	W/H Floor	Driver QTR PNL (Under the QTR Glass)	
G304	W/H Floor	Passenger QTR PNL (Under the QTR Glass)	
G401	W/H T/Gate	Center the T/Gate	
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND

## B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



## C. CIRCUIT DESCRIPTION

### MARK LAMP LEFT ON WARNING

- The chime buzzer in the ICM box sounds with the interval of 0.8 second when opening the driver's door while the tail lamp is turned on and the ignition key is removed.
- The buzzer output stops when turning off the tail lamp and closing the driver's door.
- The system outputs "UNLOCK" for 5 seconds when the driver's and passenger's door lock switch is locked (while the tail lamp is turned on and the driver's door is opened).
- This function is not available when the ignition key is in "ON" position.

### BATTERY SAVER (TAIL LAMP AUTO CUT)

- The tail lamp is turn on or off according to the operations of the multifunction tail lamp switch.
- The tail lamp relay is turned off (auto cut) when opening and closing the driver's door after removing the ignition key without turning off the tail lamp.
- Tail lamp relay is turned on when inserting the ignition key into ignition switch again after step 2 operation.
- The tail lamp relay is turned off (auto cut) when opening and closing the driver's door while the ignition key is removed and the tail lamp is turned on.