TOYOTA

STARLET

REPAIR MANUAL

KP6_Series Jun.,1980

BODY

TOYOTA MOTOR SALES CO.,LTD.

Pub. No. 36054

STARLET

ELECTRICAL WIRING DIAGRAM

(USA & CANADA)

INDEX

STARLET ELECTRICAL WIRING DIAGRAM (USA & CANADA) – 1981 PRODUCTION VEHICLE

GRID LOCATION	COMPONENTS
B-3	A/C AMPLIFIER
D-2	ALTERNATOR
D-1	ALTERNATOR (With IC Regulator)
B-1	BATTERY 12V
B-8	CIGARETTE LIGHTER (OPT)
C-8	CLOCK (OPT)
B-1	CONDENSER
C-1	DIODE
C-1	DISTRIBUTOR
C-2	FUEL CUT SOLENOID
C-4	FUEL GAUGE
C-4	FUEL SENDER
A-2	FUSE BOX
B-1	FUSIBLE LINK
B-3	FUSIBLE LINK (For A/C)
B-2	FUSIBLE LINK (For Cooling Fan)
C-5	HORN
C-1	IGNITER
B-1	IGNITION COIL
	LIGHTS:
D-4	BACK-UP, LH
D-4	BACK-UP, RH
B-4	BRAKE SYSTEM WARNING
B-4	CHARGE WARNING
D-6	CLEARANCE, LH
D-6	CLEARANCE, RH
D-7	CLOCK
D-7	DEFOGGER
B-8	HEAD, LH
B-8	HEAD, RH
D-7	HEATER CONTROL
D-8	HIGH BEAM INDICATOR
C-8	INTERIOR
D-6	LICENSE PLATE
D-6	MARKER, REAR SIDE
D-6	MARKER, SIDE
D-7	METER
C-4	OIL PRESSURE WARNING
C-6	SEAT BELT WARNING
D-5	STOP, LH
D-6	STOP, RH
D-6	TAIL, LH
D-7	TAIL, RH
D-5	TURN SIGNAL, FRONT, LH
D-5	TURN SIGNAL, FRONT, RH
D-5	TURN SIGNAL, INDICATOR, LH
D-5	TURN SIGNAL, INDICATOR, RH
D-5	TURN SIGNAL, REAR, LH
D-5	TURN SIGNAL, REAR, RH
C-3	MAGNET CLUTCH
	MOTORS:
C-3	A/C COOLING FAN
C-2	COOLING FAN

GRID LOCATION	COMPONENTS
C-2	HEATER BLOWER (With Resistor)
B-1	STARTER
C-7	WASHER, REAR (OPT)
B-7	WINDSHIELD WASHER
B-6	WINDSHIELD WIPER
C-6	WIPER, REAR (OPT)
C-1	PICK-UP COIL
B-8	RADIO (OPT)
B-7	REAR WINDOW DEFOGGER
D-2	REGULATOR
D-7	RHEOSTAT
	RELAYS:
D-2	CHARGE LIGHT
B-2	COOLING FAN MOTOR
C-5	FLASHER
C-7	HEADLIGHT CONTROL
B-2	MAIN
C-3	MOTOR FAN
B-6	SEAT BELT WARNING
C-7	TAIL LIGHT
C-8	SPEAKER
	SWITCHES:
B-2	A/C PRESSURE
C-4	BACK-UP LIGHT
B-4	BRAKE FLUID LEVEL WARNING
C-6	BUCKLE
C-3	CONTROL VOLUME
B-7	DEFOGGER
C-8	DIMMER
C-6	DOOR COURTESY (For SEAT BELT)
D-8	DOOR COURTESY, LH
D-8	DOOR COURTESY, RH
B-5	HAZARD WARNING LIGHT
C-3	HEATER BLOWER MOTOR
C-5	HORN
A-1	IGNITION
C-8	INTERIOR LIGHT
C-7	LIGHT CONTROL
C-4	OIL PRESSURE
B-4	P.K.B. WARNING LIGHT
C-5	STOP LIGHT
C-5	TURN SIGNAL
B-6	UNLOCK WARNING
C-6	WASHER, REAR (OPT)
C-2	WATER TEMPERATURE DETECT
B-6	WINDSHIELD WASHER
B-6	WINDSHIELD WIPER
C-6	WIPER, REAR (OPT)
D-4	TACHOMETER
B-3	THERMISTOR
B-3	VSV
C-4	WATER TEMPERATURE GAUGE
C-4	WATER TEMPERATURE SENDER

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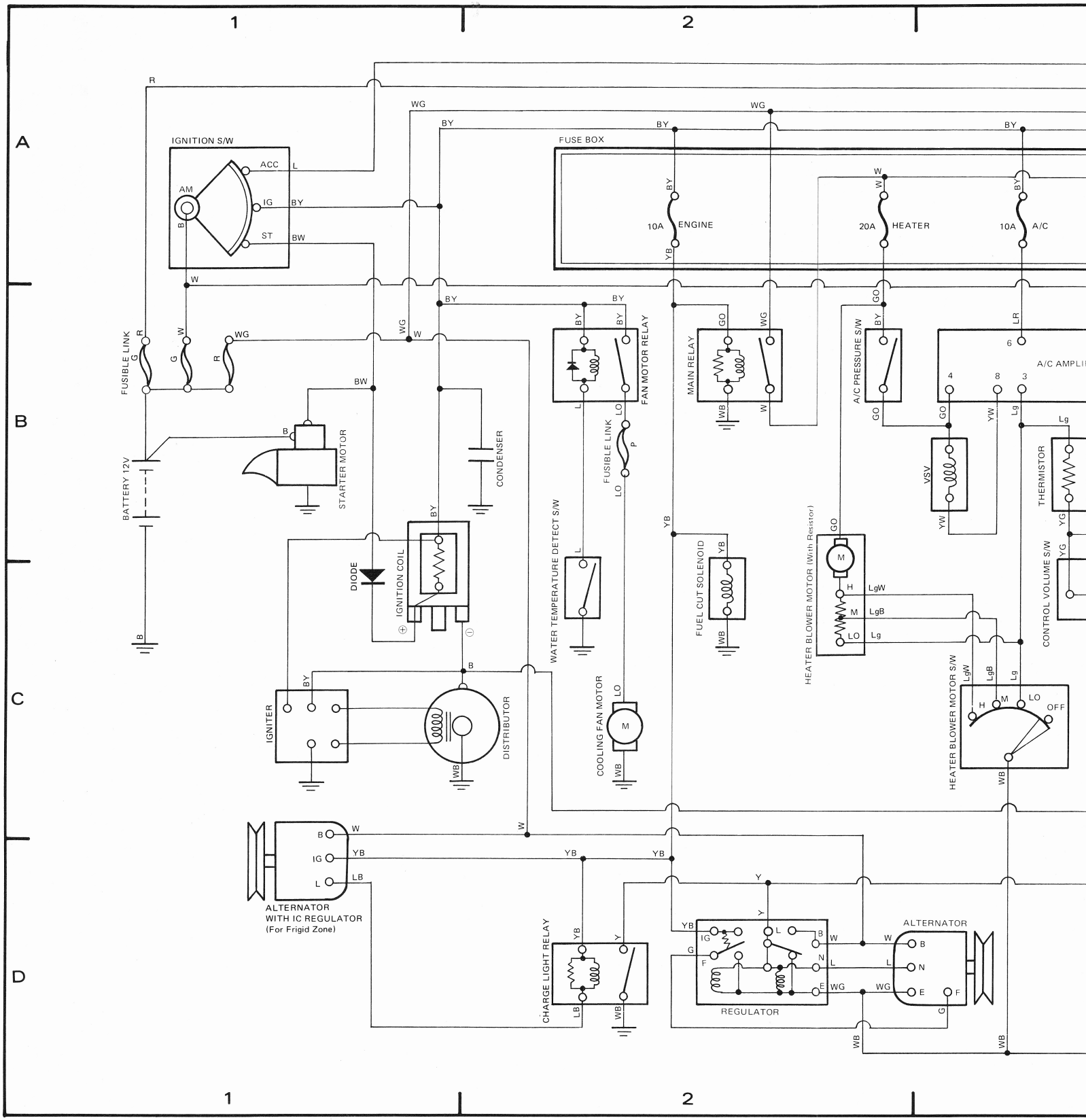
A

B

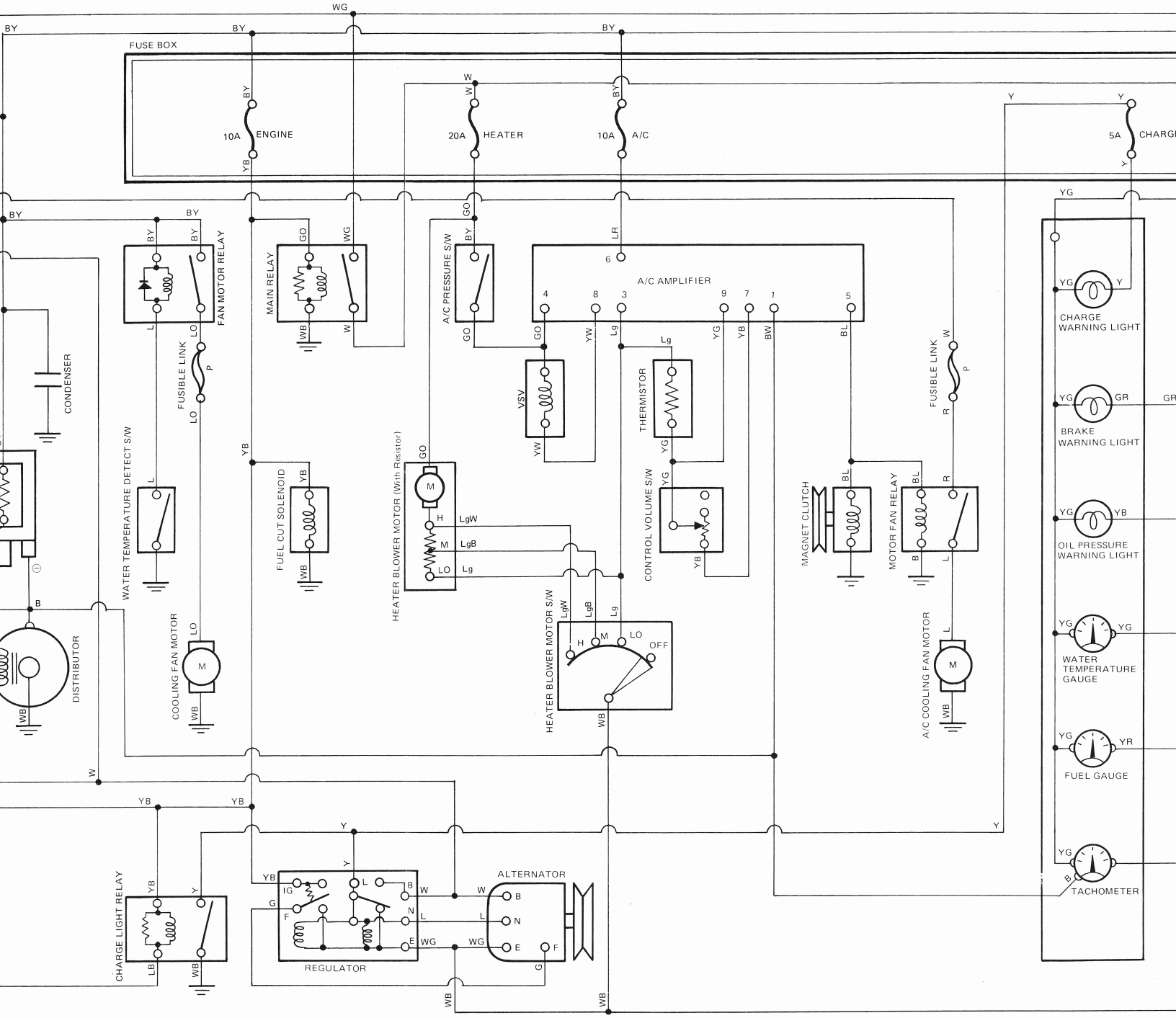
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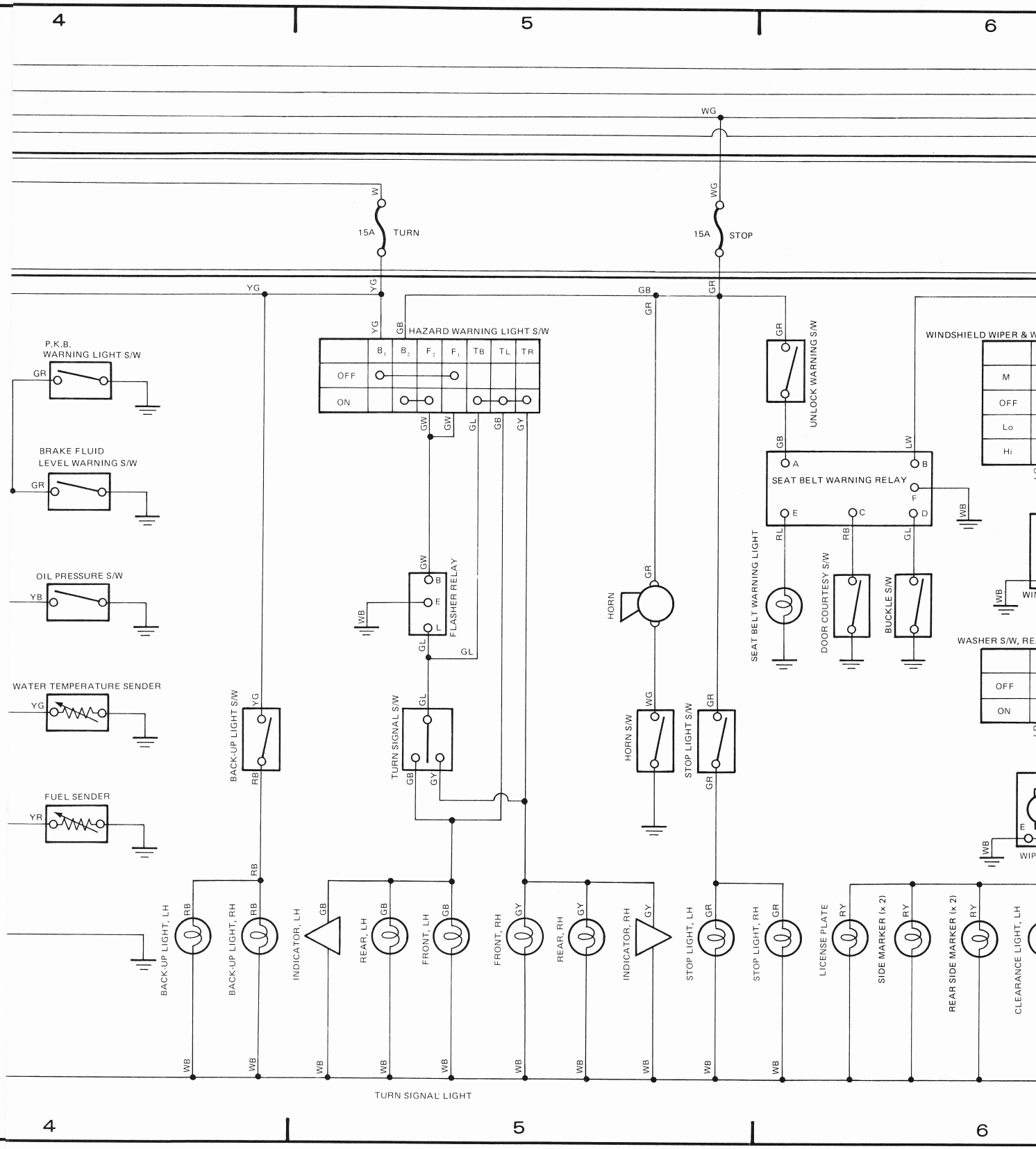
STARLET ELECTRICAL WIRING DIAGRAM (USA &



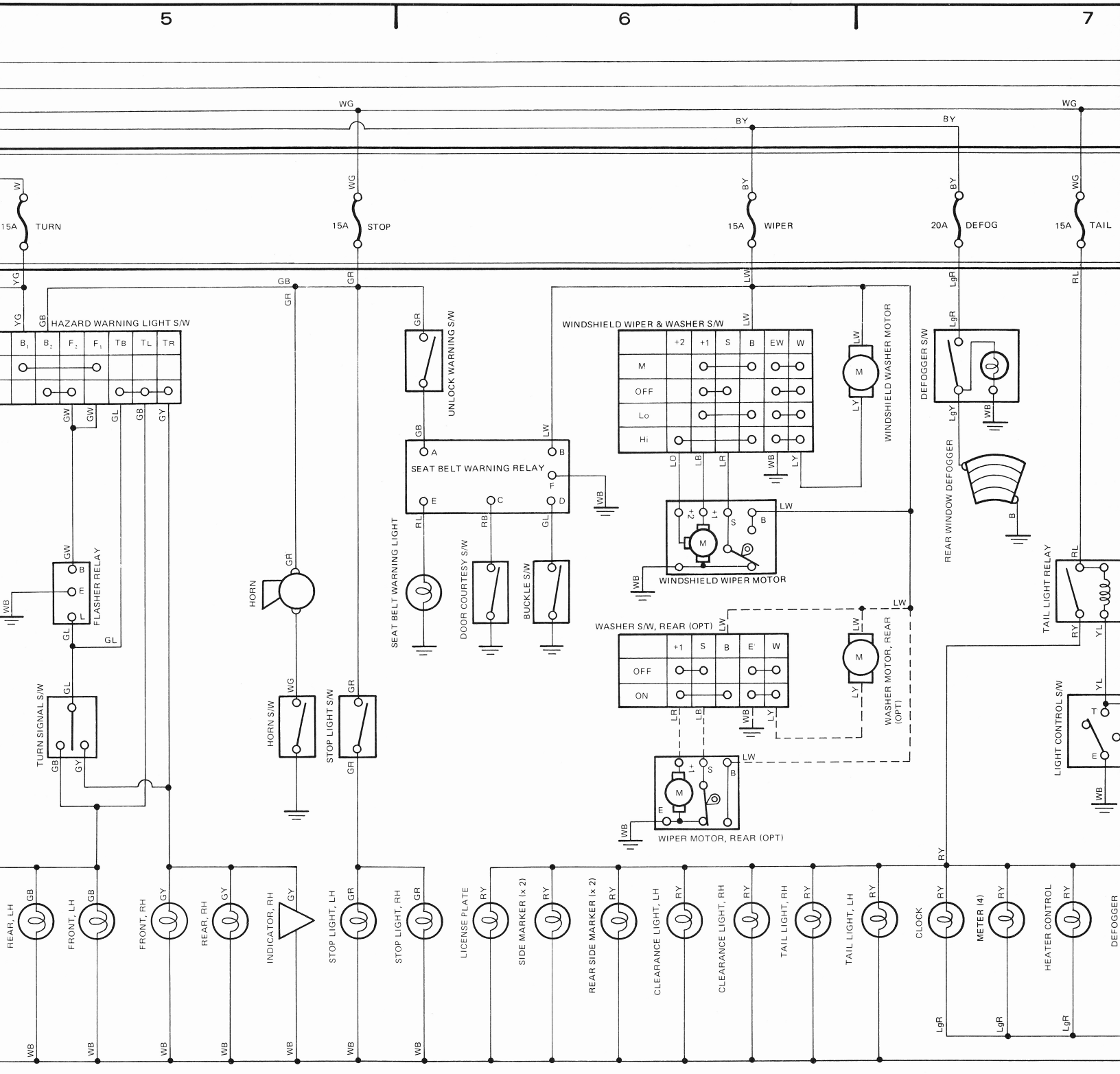
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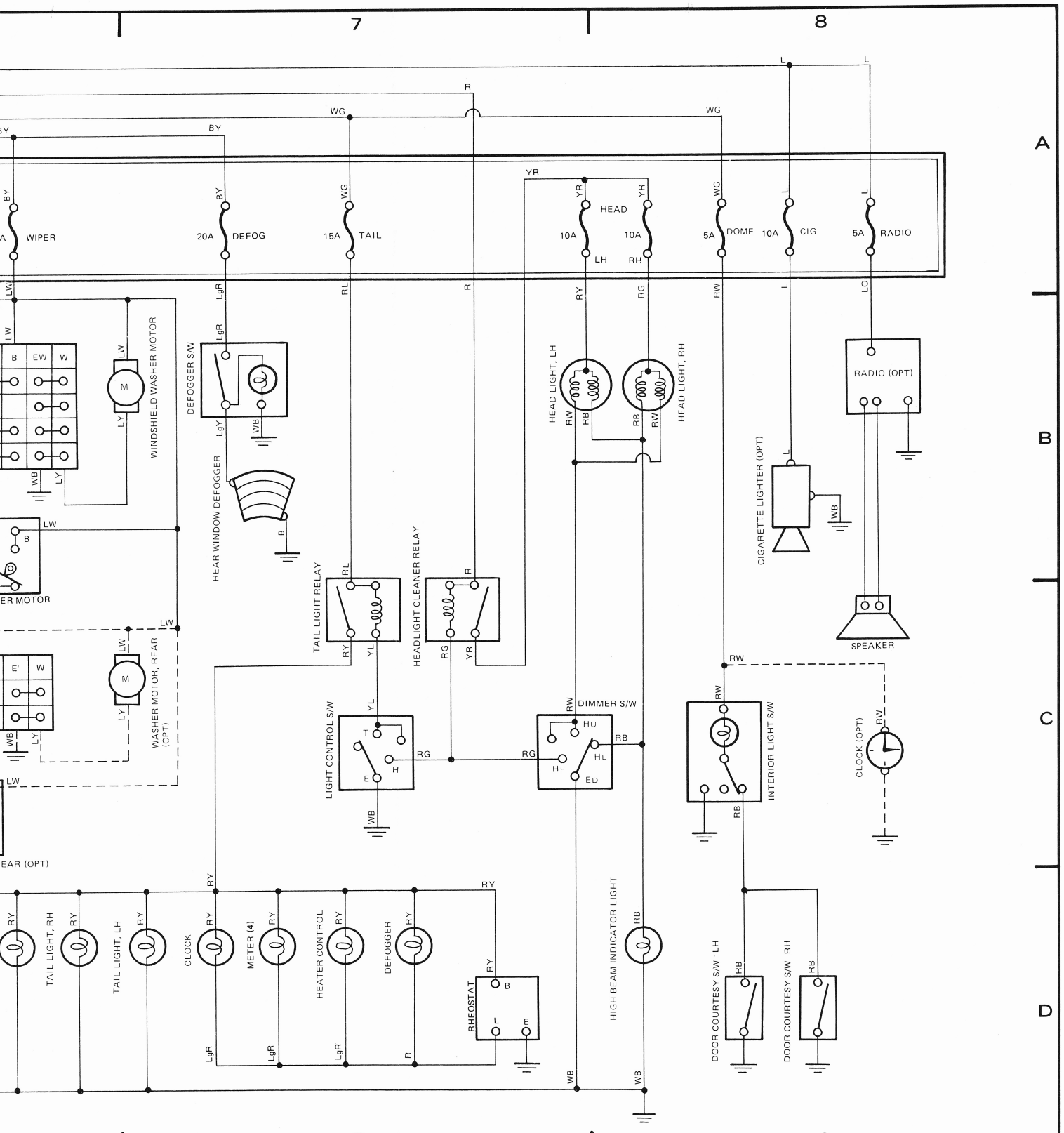


STADUCTION VEHICLE



CLE


5
6
7
15A TURN
15A STOP
15A WIPER
20A DEFOG
15A TAIL
HAZARD WARNING LIGHT S/W
FLASHER RELAY
TURN SIGNAL S/W
HORN
HORN S/W
STOP LIGHT S/W
UNLOCK WARNING S/W
SEAT BELT WARNING RELAY
SEAT BELT WARNING LIGHT
DOOR COURTESY S/W
BUCKLE S/W
WINDSHIELD WIPER & WASHER S/W
WINDSHIELD WIPER MOTOR
WINDSHIELD WASHER MOTOR
WASHER S/W, REAR (OPT)
WASHER MOTOR, REAR (OPT)
WIPER MOTOR, REAR (OPT)
DEFOGGER S/W
REAR WINDOW DEFOGGER
TAIL LIGHT RELAY
LIGHT CONTROL S/W
REAR, LH
FRONT, LH
FRONT, RH
REAR, RH
INDICATOR, RH
STOP LIGHT, LH
STOP LIGHT, RH
LICENSE PLATE
SIDE MARKER (x 2)
REAR SIDE MARKER (x 2)
CLEARANCE LIGHT, LH
CLEARANCE LIGHT, RH
TAIL LIGHT, RH
TAIL LIGHT, LH
CLOCK
METER (4)
HEATER CONTROL
DEFOGGER
TURN SIGNAL LIGHT


7
8
A
B
C
D
WIPER
20A DEFOG
15A TAIL
HEAD
10A
10A
LH
RH
5A DOME
10A CIG
5A RADIO
WINDSHIELD WASHER MOTOR
DEFOGGER S/W
REAR WINDOW DEFOGGER
HEAD LIGHT, LH
HEAD LIGHT, RH
RADIO (OPT)
CIGARETTE LIGHTER (OPT)
SPEAKER
TAIL LIGHT RELAY
HEADLIGHT CLEANER RELAY
LIGHT CONTROL S/W
DIMMER S/W
INTERIOR LIGHT S/W
CLOCK (OPT)
WASHER MOTOR, REAR (OPT)
TAIL LIGHT, RH
TAIL LIGHT, LH
CLOCK
METER (4)
HEATER CONTROL
DEFOGGER
RHEOSTAT
HIGH BEAM INDICATOR LIGHT
DOOR COURTESY S/W LH
DOOR COURTESY S/W RH

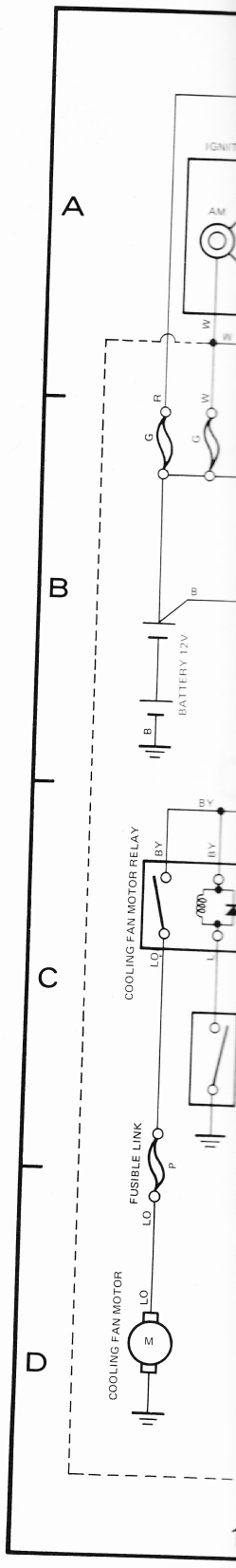
INDEX

STARLET ELECTRICAL WIRING DIAGRAM – 1981 PRODUCTION VEHICLE

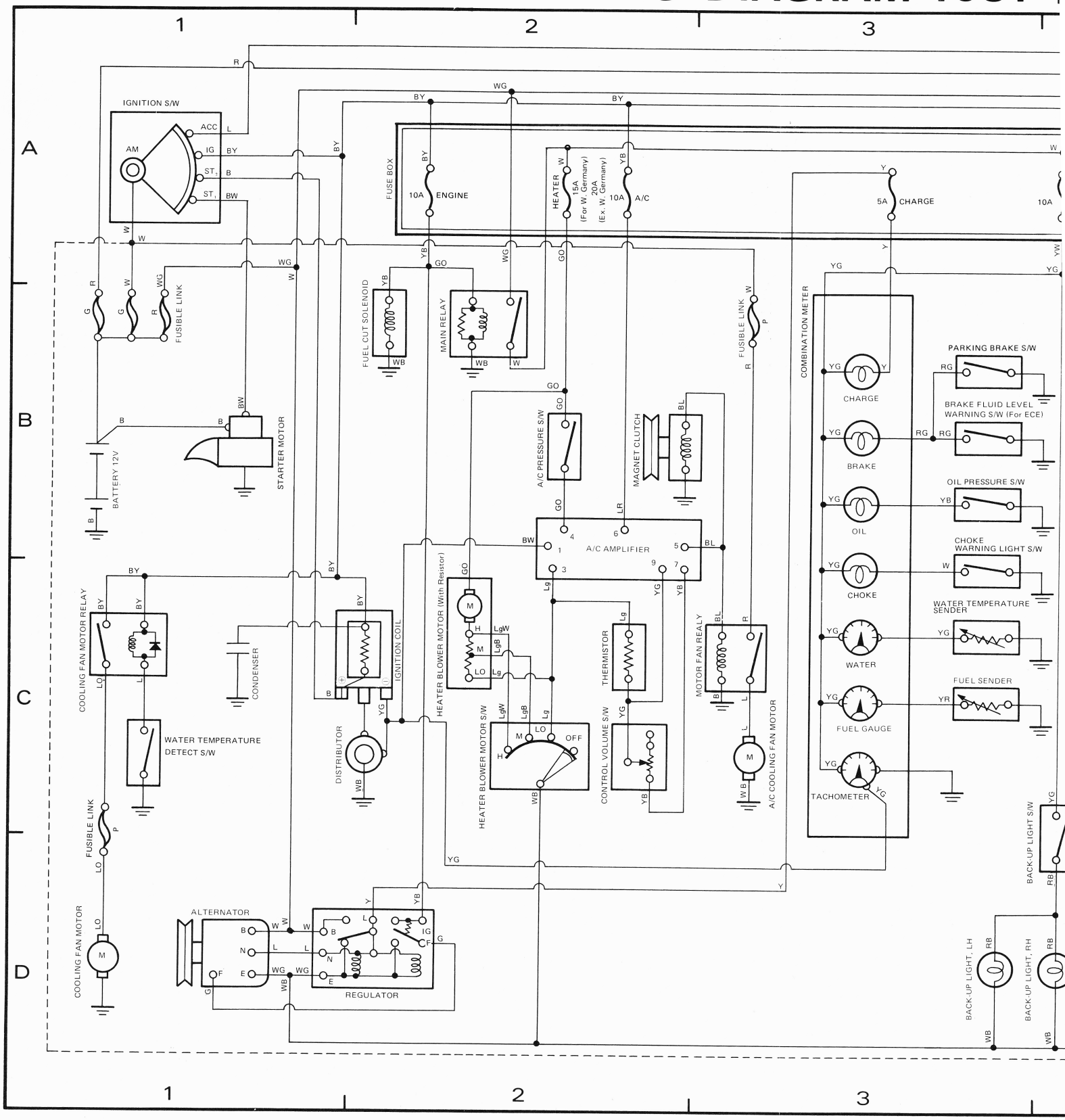
GRID LOCATION	COMPONENTS
B-2	A/C AMPLIFIER
D-1	ALTERNATOR
B-1	BATTERY 12V
B-8	CIGARETTE LIGHTER (OPT)
C-8	CLOCK (OPT)
C-1	CONDENSER
C-2	DISTRIBUTOR
B-2	FUEL CUT SOLENOID
C-3	FUEL GAUGE
C-3	FUEL SENDER
A-2	FUSE BOX
B-1	FUSIBLE LINK
B-3	FUSIBLE LINK (For A/C)
C-1	FUSIBLE LINK (For Cooling Fan)
C-4	HORN
C-2	IGNITION COIL
	LIGHTS:
D-3	BACK-UP, LH
D-4	BACK-UP, RH
B-3	BRAKE WARNING
B-3	CHARGE WARNING
C-3	CHOKE WARNING
C-6	CLEARANCE, LH (Ex. W. Germany)
D-7	CLEARANCE, LH (For W. Germany)
C-6	CLEARANCE, RH (Ex. W. Germany)
C-8	CLEARANCE, RH (For W. Germany)
D-7	CLOCK (Ex. W. Germany)
D-8	CLOCK (For W. Germany)
C-6	FOG, REAR (For England)
C-4	HAZARD INDICATOR (For W. Germany)
B-6	HEAD, LH (Ex. W. Germany)
B-7	HEAD, LH (For W. Germany)
B-6	HEAD, RH (Ex. W. Germany)
B-7	HEAD, RH (For W. Germany)
C-8	HEATER CONTROL (For W. Germany)
B-6	HIGH BEAM INDICATOR (Ex. W. Germany)
B-8	HIGH BEAM INDICATOR (For W. Germany)
C-8	INTERIOR
C-7	LICENSE PLATE (Ex. W. Germany)
C-7	LICENSE PLATE (For W. Germany)
D-7	METER (Ex. W. Germany)
D-8	METER (For W. Germany)
B-3	OIL PRESSURE WARNING
C-8	OPEN DOOR WARNING
D-4	STOP, LH
D-5	STOP, RH
D-6	TAIL, LH (Ex. W. Germany)
D-7	TAIL, LH (For W. Germany)
D-6	TAIL, RH (Ex. W. Germany)
D-8	TAIL, RH (For W. Germany)
C-4	TURN SIGNAL, FRONT, LH
C-4	TURN SIGNAL, FRONT, RH
D-4	TURN SIGNAL, INDICATOR, LH
D-4	TURN SIGNAL, INDICATOR, RH
D-4	TURN SIGNAL, REAR, LH
D-4	TURN SIGNAL, REAR, RH
D-4	TURN SIGNAL, SIDE, LH
D-4	TURN SIGNAL, SIDE, RH
B-2	MAGNET CLUTCH

GRID LOCATION	COMPONENTS
	MOTORS:
C-3	A/C COOLING FAN MOTOR
D-1	COOLING FAN
B-5	HEADLIGHT CLEANER (OPT)
C-2	HEATER BLOWER (With Resistor)
B-1	STARTER
C-5	WASHER, REAR (OPT)
B-5	WINDSHIELD WASHER
C-5	WINDSHIELD WIPER
D-5	WIPER, REAR (OPT)
B-8	RADIO (OPT)
D-6	REAR WINDOW DEFOGGER
D-2	REGULATOR
	RELAYS:
C-1	COOLING FAN MOTOR
D-5	DEFOGGER (For Frigid Zone)
B-7	DIMMER (For W. Germany)
B-4	FLASHER
D-6	FOG LIGHT, REAR (For England)
B-4	HAZARD (For W. Germany)
B-6	HEADLIGHT (Ex. W. Germany)
B-7	HEADLIGHT (For W. Germany)
B-5	HEADLIGHT CLEANER (OPT)
B-2	MAIN
C-3	MOTOR FAN
B-6	TAIL LIGHT (Ex. W. Germany)
B-7	TAIL LIGHT (For W. Germany)
C-5	WIPER CONTROL (OPT)
B-8	SPEAKER
	SWITCHES:
B-2	A/C PRESSURE
D-4	BACK-UP LIGHT
B-3	BRAKE FLUID LEVEL WARNING (For ECE)
C-3	CHOKE WARNING LIGHT
C-2	CONTROL VOLUME
C-5	DEFOGGER
B-6	DIMMER (Ex. W. Germany)
B-7	DIMMER (For W. Germany)
D-8	DOOR COURTESY, FRONT, LH
D-8	DOOR COURTESY, FRONT, RH
D-8	DOOR COURTESY, REAR, LH
D-8	DOOR COURTESY, REAR, RH
C-6	FOG LIGHT, REAR (For England)
B-4	HAZARD WARNING LIGHT
C-2	HEATER BLOWER MOTOR
D-4	HORN
A-1	IGNITION
C-8	INTERIOR LIGHT
C-6	LIGHT CONTROL (Ex. W. Germany)
B-7	LIGHT CONTROL (For W. Germany)
B-3	OIL PRESSURE
B-3	P.K.B. WARNING LIGHT
D-5	STOP LIGHT
B-4	TURN SIGNAL
D-5	WASHER, REAR (OPT)
C-1	WATER TEMPERATURE DETECT
B-5	WINDSHIELD WASHER
B-5	WINDSHIELD WIPER
D-5	WIPER, REAR (OPT)
C-3	TACHOMETER
C-2	THERMISTOR
C-3	WATER TEMPERATURE GAUGE
C-3	WATER TEMPERATURE SENDER

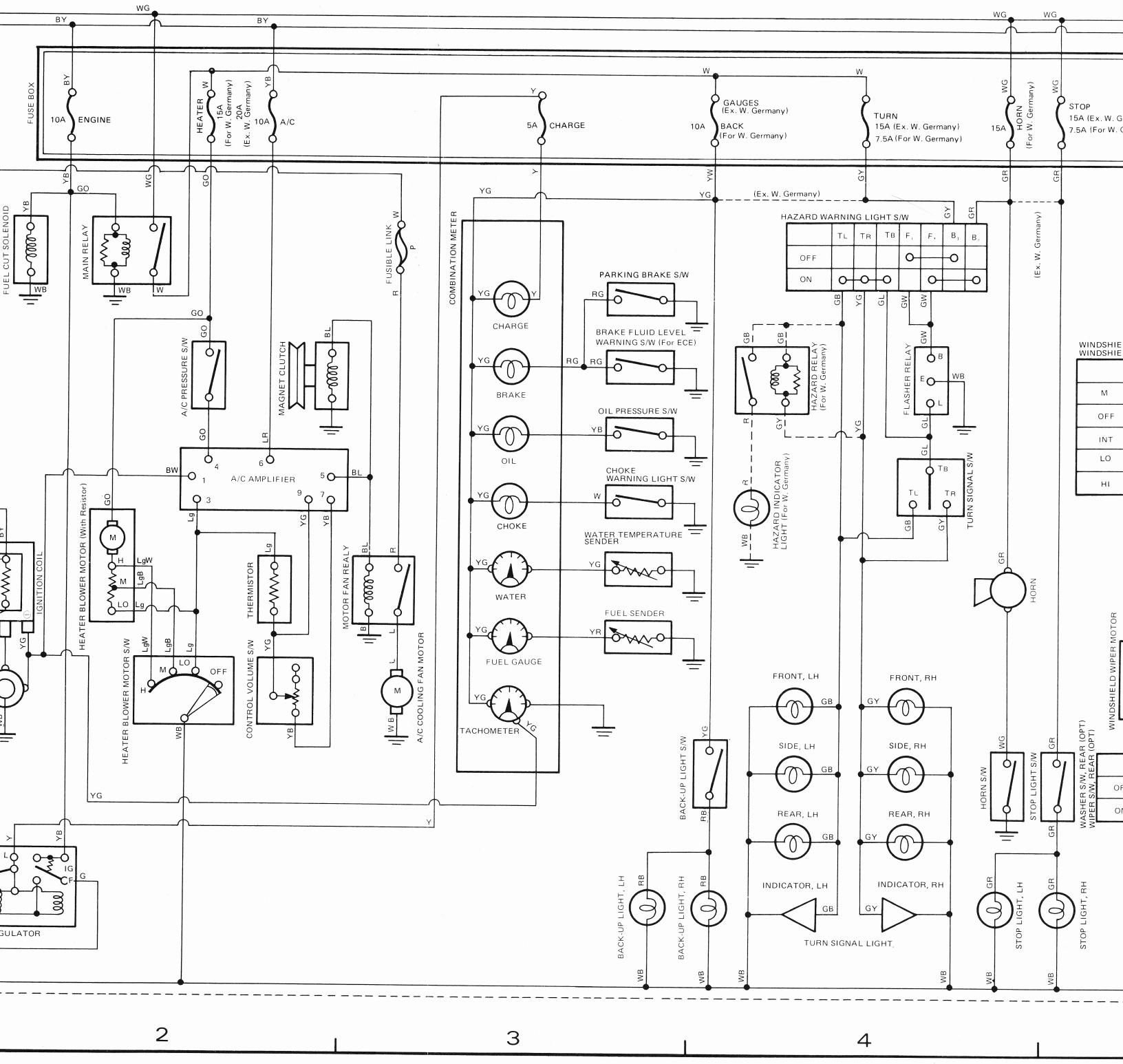
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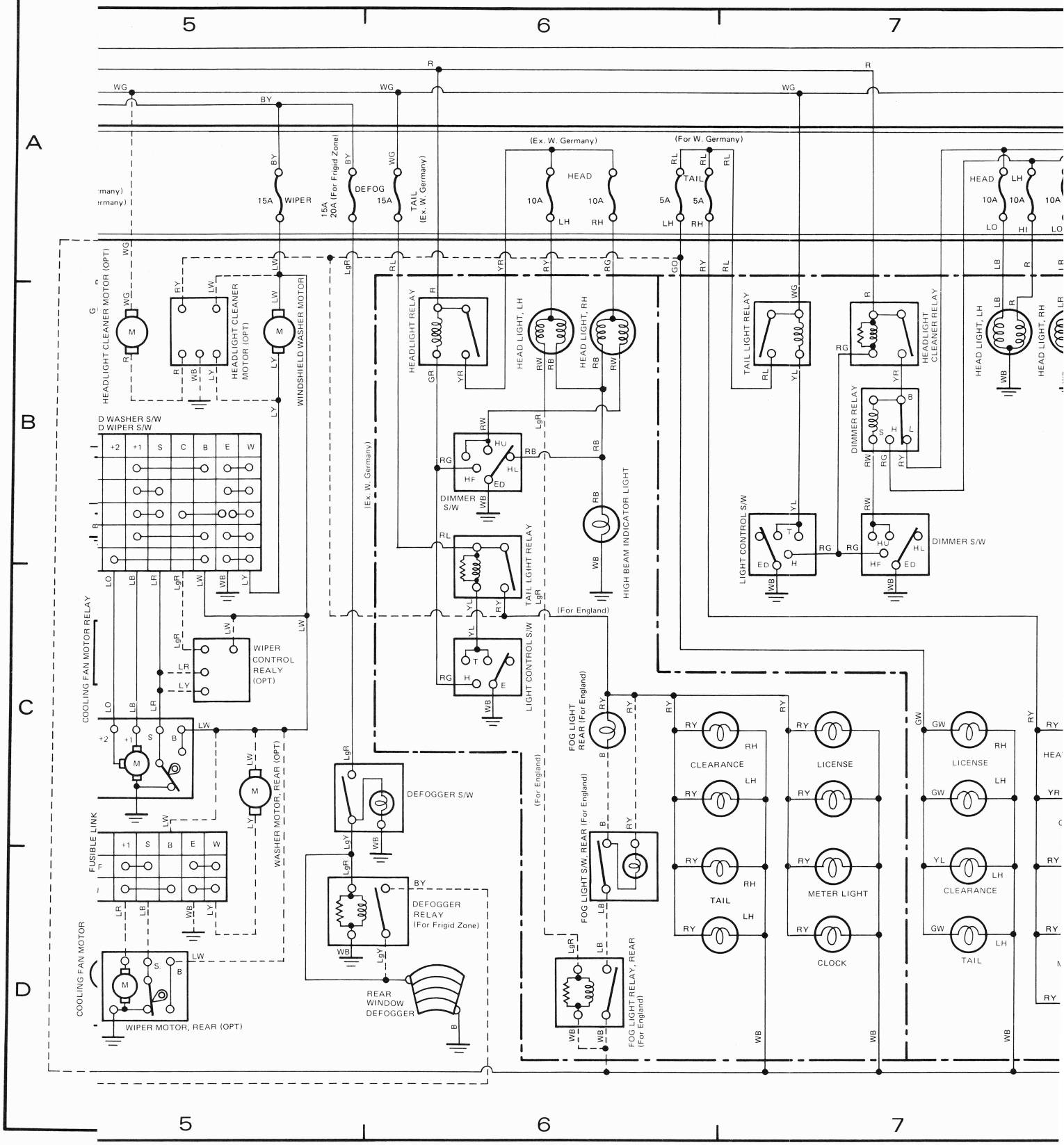
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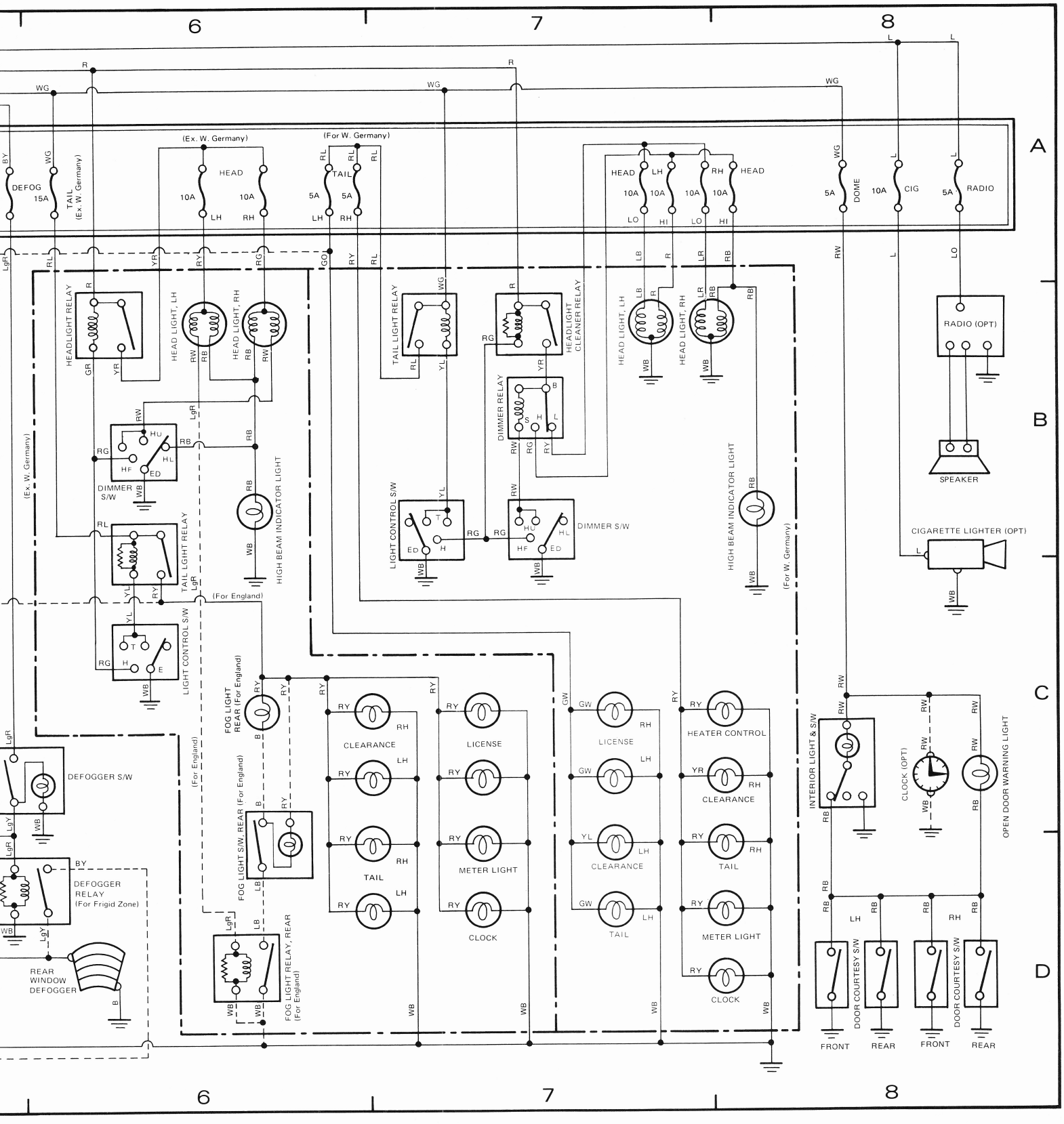


RICAL WIRING DIAGRAM-1981 PRODUCTION VEH



STACLE


5
6
7
A
B
C
D
(Ex. W. Germany)
(For W. Germany)
HEAD
TAIL
15A WIPER
15A 20A (For Frigid Zone) DEFOG
15A TAIL (Ex. W. Germany)
10A LH
10A RH
5A LH
5A RH
HEADLIGHT CLEANER MOTOR (OPT)
HEADLIGHT CLEANER MOTOR (OPT)
WINDSHIELD WASHER MOTOR
HEADLIGHT RELAY
HEAD LIGHT, LH
HEAD LIGHT, RH
TAIL LIGHT RELAY
HEADLIGHT CLEANER RELAY
DIMMER RELAY
D WASHER S/W
D WIPER S/W
DIMMER S/W
LIGHT CONTROL S/W
TAIL LIGHT RELAY
HIGH BEAM INDICATOR LIGHT
(Ex. W. Germany)
(For England)
WIPER CONTROL REALY (OPT)
COOLING FAN MOTOR RELAY
FUSIBLE LINK
WASHER MOTOR, REAR (OPT)
DEFOGGER S/W
DEFOGGER RELAY (For Frigid Zone)
REAR WINDOW DEFOGGER
COOLING FAN MOTOR
WIPER MOTOR, REAR (OPT)
FOG LIGHT REAR (For England)
FOG LIGHT S/W, REAR (For England)
FOG LIGHT RELAY, REAR (For England)
CLEARANCE
LICENSE
TAIL
METER LIGHT
CLOCK
HEAD LIGHT, LH
HEAD LIGHT, RH


6
7
8
A
B
C
D
DEFOG 15A
TAIL (Ex. W. Germany)
(Ex. W. Germany)
(For W. Germany)
HEAD 10A LH
HEAD 10A RH
TAIL 5A LH
TAIL 5A RH
HEAD 10A LO LH
HEAD 10A HI LH
HEAD 10A LO RH
HEAD 10A HI RH
DOME 5A
CIG 10A
RADIO 5A
RADIO (OPT)
SPEAKER
CIGARETTE LIGHTER (OPT)
HEADLIGHT RELAY
HEAD LIGHT, LH
HEAD LIGHT, RH
TAIL LIGHT RELAY
HEADLIGHT CLEANER RELAY
DIMMER RELAY
DIMMER S/W
LIGHT CONTROL S/W
TAIL LIGHT RELAY
HIGH BEAM INDICATOR LIGHT
(For England)
(Ex. W. Germany)
(For W. Germany)
FOG LIGHT REAR (For England)
FOG LIGHT S/W, REAR (For England)
FOG LIGHT RELAY, REAR (For England)
DEFOGGER S/W
DEFOGGER RELAY (For Frigid Zone)
REAR WINDOW DEFOGGER
CLEARANCE RH
CLEARANCE LH
TAIL RH
TAIL LH
LICENSE
METER LIGHT
CLOCK
HEATER CONTROL
INTERIOR LIGHT & S/W
CLOCK (OPT)
OPEN DOOR WARNING LIGHT
DOOR COURTESY S/W LH
DOOR COURTESY S/W RH
FRONT
REAR
FRONT
REAR