

## LEGEND — Cherokee-Wagoneer Models

CIR.	GA.	COLOR	CIRCUIT DESCRIPTION
1	18	PURPLE	TEMPERATURE SENDER TO TEMPERATURE GAUGE
2	18	GRAY W/TR	HI-BEAM INDICATOR
3	14	GRAY W/TR	HEADLAMP HI-BEAM
4	18	RED	CLUSTER FEED-IGNITION
5	16	GREEN	RIGHT TURN INDICATOR & RIGHT FRONT DIRECTIONAL SIGNAL
7	18	PURPLE	OIL PRESSURE SENDER TO OIL PRESSURE GAUGE
8	16	GREEN W/TR	LEFT TURN INDICATOR & LEFT FRONT DIRECTIONAL SIGNAL
9	18	BLACK	CLUSTER GROUND
10	18	PINK	GAS TANK GAUGE
11	18	ORANGE	INSTRUMENT PANEL LIGHT & STEERING COLUMN FEED
12	10	RED	BATTERY FEED (UNFUSED ALTERNATOR OUTPUT)
13	14	RED W/TR	IGNITION FEED TO COIL & FUSE BLOCK
14	16	LT. BLUE	STARTER SOLENOID FEED
15	14	RED W/TR	DIMMER SWITCH FEED
16	18	BLACK	DOME & COURTESY LIGHT GROUND
17	16	RED W/TR	STOP LIGHT FEED (FUSED)
18	16	WHITE	TAIL LIGHTS & LICENSE LAMP
19	16	WHITE	PARKING LAMPS & MARKER LAMPS
20	14	TAN	HEATER FAN HI-SPEED
21	16	BROWN	HEATER FAN LO-SPEED
22	16	BROWN W/TR	HEATER FAN MED-SPEED
23	16	LT. GREEN W/TR	LEFT TURN SIGNAL-REAR
24	16	LT. GREEN	RIGHT TURN SIGNAL-REAR
25	16	GRAY	HEADLAMP-LO BEAM
26	14	RED W/TR	HEATER FAN SWITCH FEED
27	18	BLACK W/TR	HORN BUTTON
30	16	YELLOW	WIPER SWITCH TO WASHER MOTOR
31	14	BLUE	WIPER SWITCH TO WIPER MOTOR NO. 1
32	14	BLUE W/TR	WIPER SWITCH TO WIPER MOTOR NO. 3
33	14	RED W/TR	IGNITION ACCESSORY TO WIPER MOTOR NO. 2
34	18	WHITE W/TR	BACK-UP LIGHT
35	16	RED W/TR	VACUUM SOLENOID SWITCH FEED
37	16	ORANGE W/TR	VACUUM SOLENOID SWITCH TO TRANSMISSION CONTROL SPARK SWITCH
38	20	PINK	RESISTANCE WIRE (6 CYLINDER, 1.80 $\Omega$ - 8 CYLINDER, 1.35 $\Omega$ MAXIMUM AT 76°F.)
39	16	RED W/TR	HAZARD SWITCH TO HAZARD FLASHER
40	16	YELLOW	REGULATOR TO STARTER SOLENOID IGNITION
41	18	GRAY	ALTERNATOR (REGULATOR TERMINAL) TO REGULATOR
42	14	RED W/TR	COIL TO STARTER SOLENOID (RESISTANCE WIRE BY-PASS)
43	16	BLACK	ALTERNATOR TO REGULATOR GROUND
44	18	GREEN	ALTERNATOR TO REGULATOR FIELD
45	14	RED W/TR	HORN RELAY FEED
46	12	RED W/TR	TAILGATE SWITCH FEED (IN TAILGATE)
47	12	BROWN	TAILGATE MOTOR (UP)
48	12	TAN	TAILGATE MOTOR (DOWN)
50	16	BROWN	A/C COMPRESSOR FEED
51	18	ORANGE	DOME LIGHT FEED
52	18	RED	BACK-UP LIGHT SWITCH FEED
53	12	RED	TAILGATE SWITCH FEED (INSTRUMENT PANEL)
54	16	YELLOW	KICK-DOWN CIRCUIT TO TRANSMISSION SOLENOID
55	10	YELLOW	BULKHEAD TO AMMETER (-)
56	16	ORANGE	QUADRA-TRAC LAMP
57	18	BLACK	IGNITION SWITCH GROUND (PARK BRAKE WARNING)
57A	18	BLACK	CONNECTOR TO SPLICE (GROUND WIRE)
57B	18	BLACK	BRAKE DIFFERENTIAL PRESSURE WARNING SWITCH
57C	18	BLACK	BRAKE WARNING LAMP GROUND
57D	18	BLACK	BRAKE WARNING LAMP GROUND (IGNITION SWITCH START POSITION)
58	16	BLACK	GROUND CIRCUITS (PARK AND SIGNAL LAMP)
60	14	RED	CIGAR LIGHTER
65	18	RED W/TR	DIRECTIONAL SIGNAL SWITCH FEED FROM STOP LIGHT SWITCH
66	18	RED W/TR	LIGHT SWITCH TO FUSE BLOCK (PANEL LIGHT)
67	16	YELLOW	IGNITION (ACCESSORY & RUN)
68	16	RED	KICKDOWN SWITCH FEED
69	14	RED W/TR	GENERATOR ARMATURE
70	16	BLACK	HEADLAMP GROUND
72	16	BLACK	TAILGATE GROUND
73	16	RED W/TR	CARBURETOR THROTTLE STOP SOLENOID
74	18	RED W/TR	DIRECTIONAL SIGNAL FEED FROM FLASHER
75	14	RED W/TR	IGNITION (3) FEED TO FUSE BLOCK

W/TR = WITH TRACER