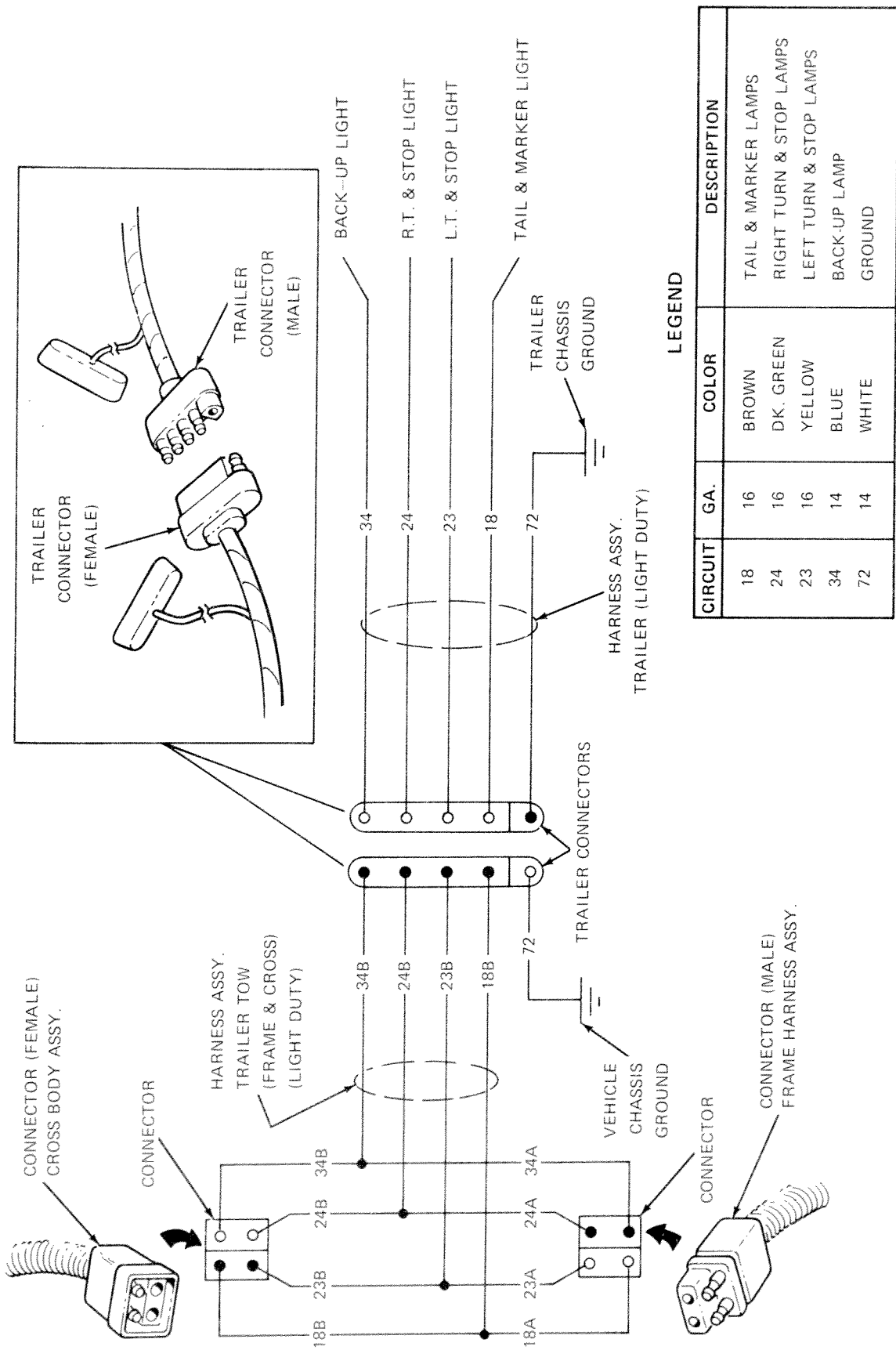




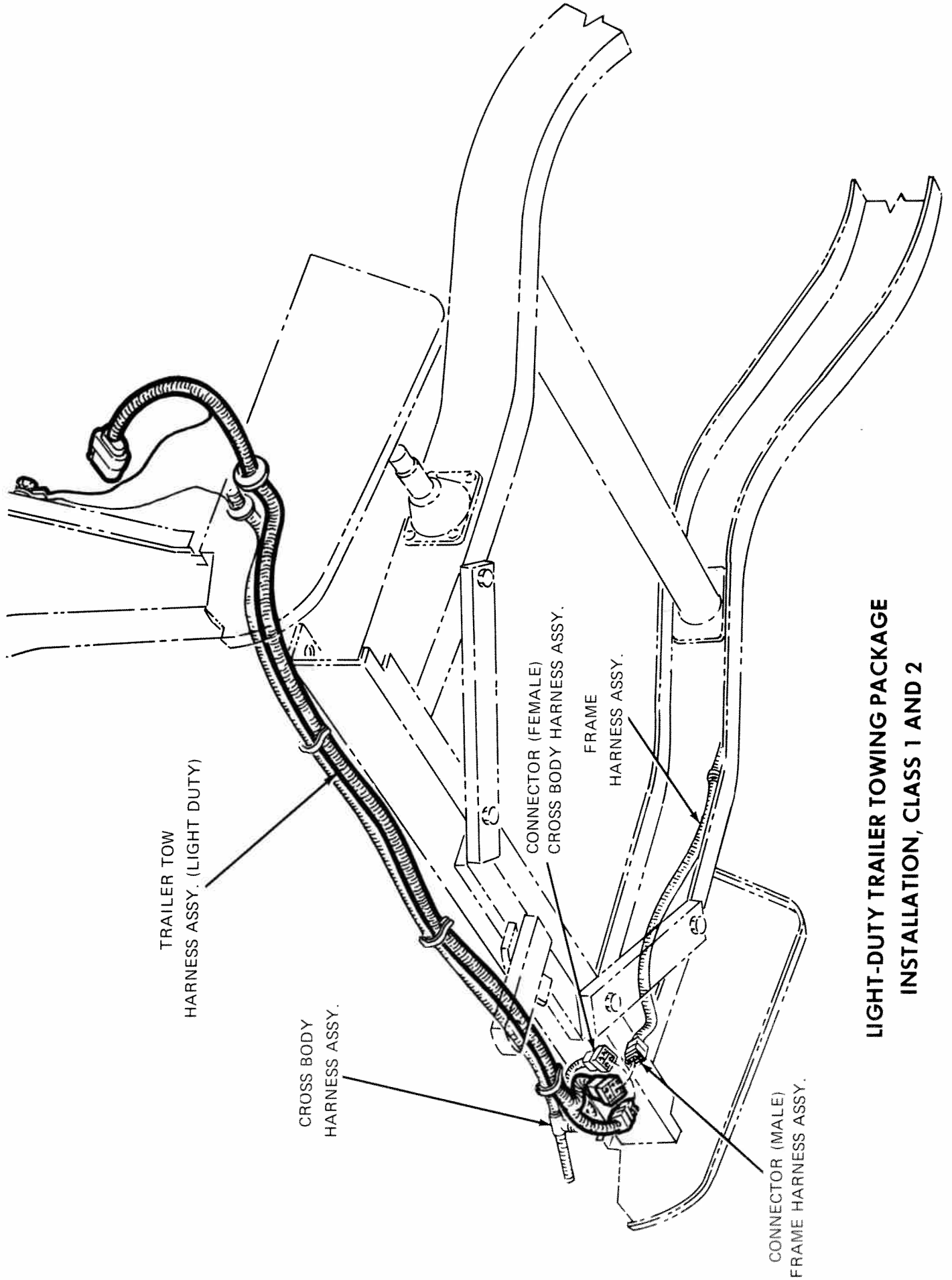
WIRING DIAGRAMS

	Page		Page
Cherokee and Wagoneer	22-9	Light-Duty Trailer	22-2
CJ Models	22-7	NYC Low Decibel Horn System	22-12
Heavy-Duty Trailer	22-4	Truck Models	22-11

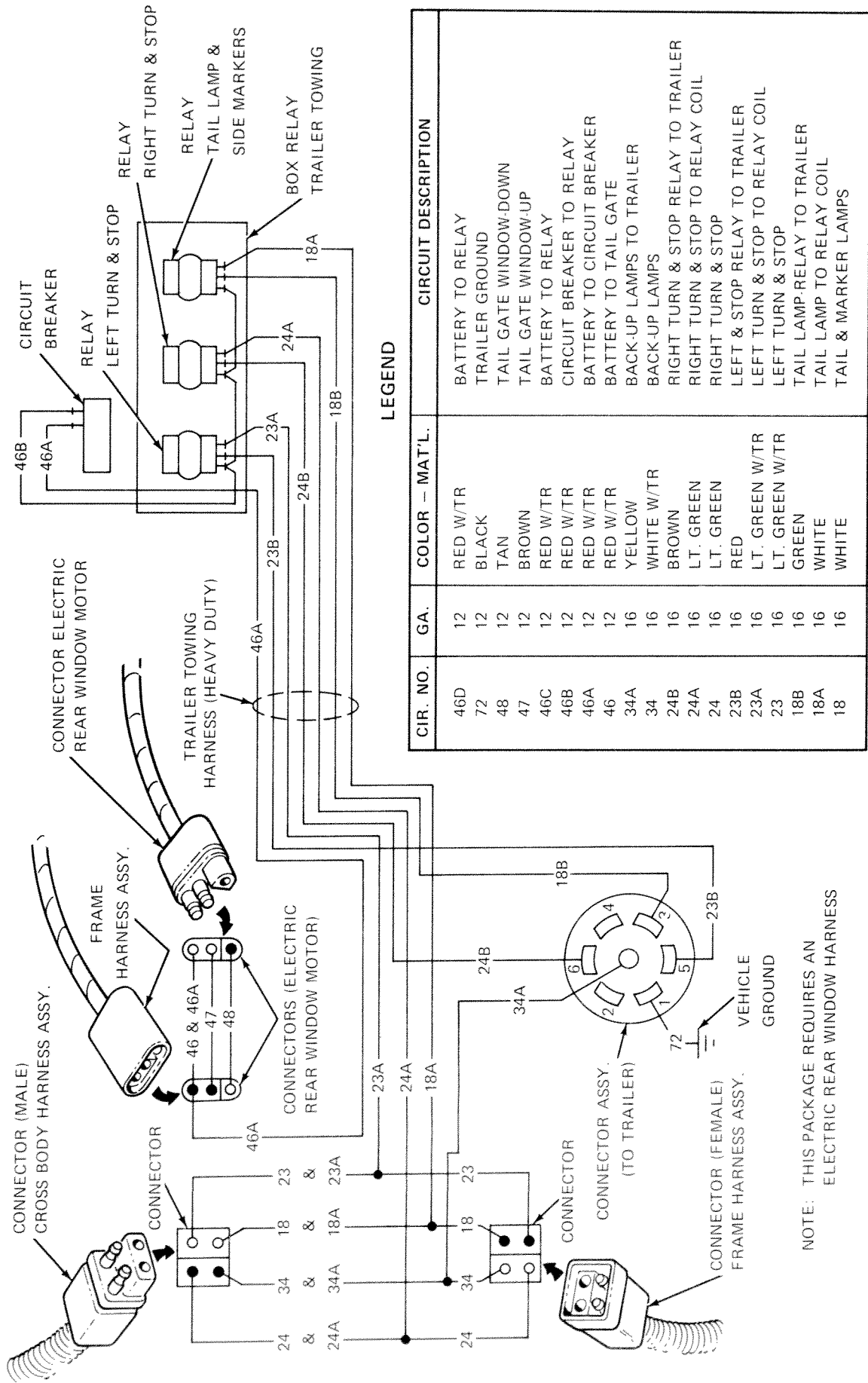




LIGHT-DUTY TRAILER TOWING PACKAGE, CLASS 1 AND 2 WIRING DIAGRAM

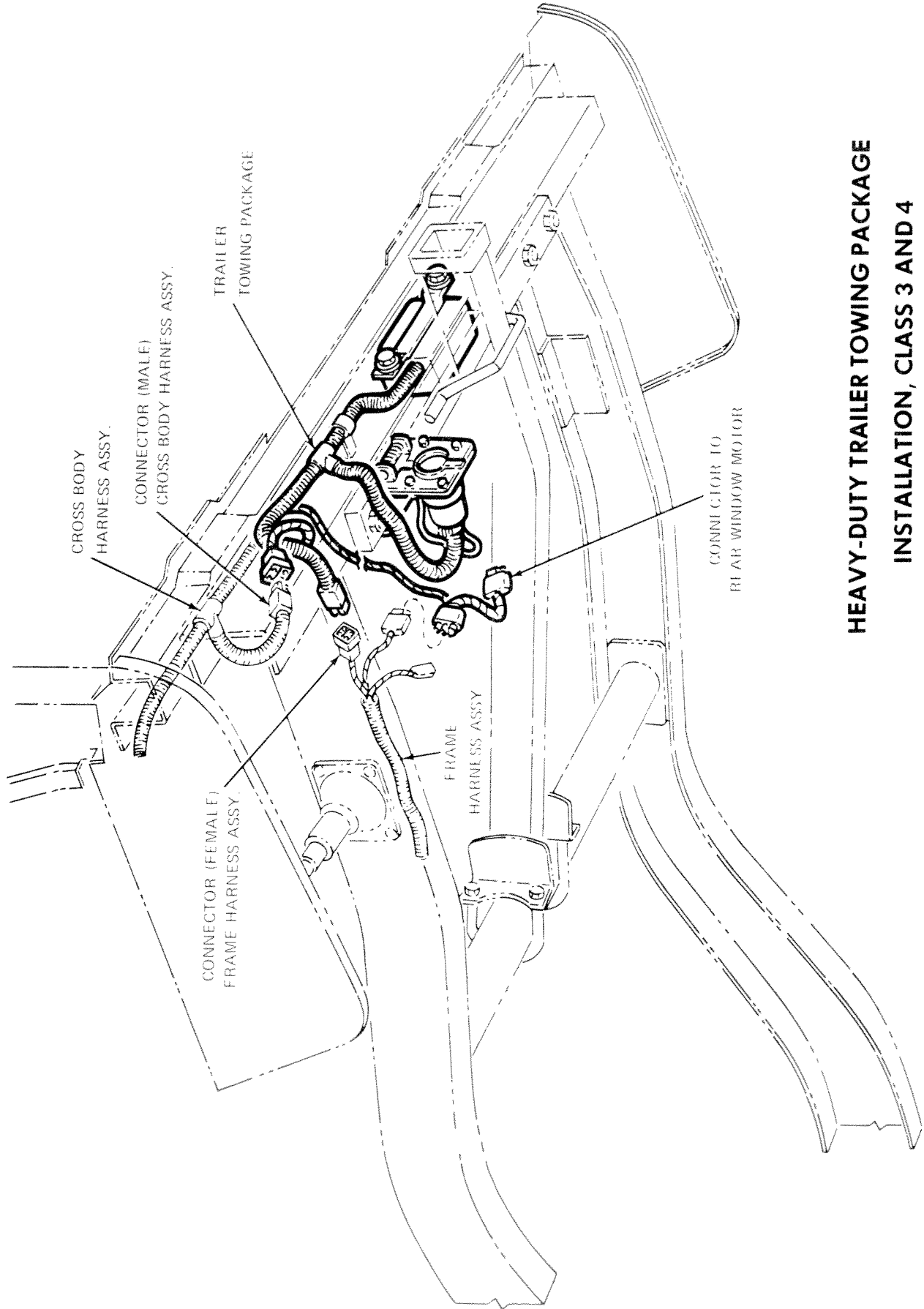


**LIGHT-DUTY TRAILER TOWING PACKAGE
INSTALLATION, CLASS 1 AND 2**



NOTE: THIS PACKAGE REQUIRES AN ELECTRIC REAR WINDOW HARNESS

HEAVY-DUTY TRAILER TOWING PACKAGE, CLASS 3 AND 4 WIRING DIAGRAM



**HEAVY-DUTY TRAILER TOWING PACKAGE
INSTALLATION, CLASS 3 AND 4**

LEGEND - CJ-5/CJ-6 MODELS

INSTRUMENT AND CONTROL HARNESS			
NO.	GA.	COLOR	
A-1	18	BLUE W/TR	CONNECTOR (TEMPERATURE SENDER) TO TEMPERATURE GAUGE INDICATOR
A-2	18	WHITE	FOOT DIMMER SWITCH (HI-BEAM) TO INSTRUMENT CLUSTER (HI-BEAM INDICATOR)
A-3	14	RED W/TR	FOOT DIMMER SWITCH (HI-BEAM) TO HEADLAMP CONNECTOR (HI-BEAM)
A-4	14	GREEN	IGNITION SWITCH (IGNITION TERMINAL) TO INSTRUMENT CLUSTER VOLTAGE REGULATOR
A-4-A	14	GREEN	IGNITION SWITCH (IGNITION TERMINAL) TO INSTRUMENT CLUSTER VOLTAGE REGULATOR TO OIL PRESSURE GAUGE INDICATOR (IGNITION TERMINAL)
A-5	18	BLACK W/TR	CONNECTOR SIGNAL LAMP FRONT RIGHT TO HAZARD WARNING SWITCH TO DIRECTIONAL SIGNAL SWITCH TO CLUSTER LAMP RIGHT TURN
A-6-A	18	GRAY	CONNECTOR (ALTERNATOR REGULATOR) TO INSTRUMENT CLUSTER TO INSTRUMENT VOLTAGE REGULATOR
A-7	18	PURPLE	CONNECTOR (OIL PRESSURE SENDER) TO OIL PRESSURE INDICATOR TO INSTRUMENT VOLTAGE REGULATOR
A-7-A	18	PURPLE	CONNECTOR (OIL PRESSURE SENDER) TO OIL PRESSURE GAUGE
A-8	18	YELLOW W/TR	CONNECTOR SIGNAL LAMP FRONT LEFT TO HAZARD WARNING SWITCH TO DIRECTIONAL SIGNAL SWITCH TO CLUSTER LAMP LEFT TURN
A-9	16	BLACK	(GROUND) FLASH MOUNTING TO LIGHT SWITCH, WIPER & HAZARD LIGHTS
A-10	18	WHITE	CONNECTOR (FRAME HARNESS-GAS GAUGE TANK UNIT) TO INSTRUMENT CLUSTER GAS GAUGE INDICATOR
A-11	18	RED W/TR	HEADLAMP SWITCH "I" TERMINAL TO INSTRUMENT CLUSTER LIGHTS TO HEATER LAMP
A-11-A	18	RED W/TR	HEADLAMP SWITCH "I" TERMINAL TO LAMPS, (LIGHTS, WIPER, HAZARD) TO INSTRUMENT CLUSTER LAMPS
A-12	10	RED	SPLICE TO CONNECTOR (STARTING MOTOR SOLENOID-BATTERY TERMINAL)
A-12-A	12	RED	SPLICE TO CONNECTOR (IGNITION SWITCH-BATTERY)
A-12-B	14	RED	SPLICE TO CONNECTOR (LIGHT SWITCH) "B.1"
A-12-C	12	RED	SPLICE TO AMMETER (+) TERMINAL
A-13	14	GREEN	IGNITION SWITCH (IGNITION TERMINAL) TO CONNECTOR COIL (+) TERMINAL
A-14	16	LT. BLUE	IGNITION SWITCH (START TERMINAL) TO CONNECTOR (STARTING MOTOR SOLENOID-START TERMINAL)
A-15	14	GREEN	FOOT DIMMER SWITCH "B" TERMINAL TO LIGHT SWITCH "H" TERMINAL
A-17	16	BROWN	LIGHT SWITCH-BATTERY "B-2" TO CONNECTOR (STOP LIGHT SWITCH)
A-18	16	YELLOW	LIGHT SWITCH "R" TERMINAL TO CONNECTOR (FRAME HARNESS-TAIL LIGHTS)
A-19	16	LT. BLUE	LIGHT SWITCH "R" TERMINAL TO CONNECTOR (PARKING TERMINAL)
A-23	16	LT. BLUE	CONNECTOR-FRAME HARNESS REAR LEFT TO HAZARD WARNING SWITCH TO DIRECTIONAL SIGNAL SWITCH (LEFT TURN)
A-24	16	ORANGE	CONNECTOR-FRAME HARNESS REAR RIGHT TO HAZARD WARNING SWITCH TO DIRECTIONAL SIGNAL SWITCH (RIGHT TURN)
A-25	16	BLACK	FOOT DIMMER SWITCH (LO-BEAM) TO HEADLAMP CONNECTOR (LO-BEAM)
A-27	18	BLACK W/TR	HORN TERMINAL TO CONNECTOR (HORN BUTTON)
A-30	18	YELLOW	WINDSHIELD WIPER SWITCH TO WINDSHIELD WASHER MOTOR
A-33	14	RED W/TR	WINDSHIELD WIPER SWITCH "B" TO IGNITION (ACCESSORY TERMINAL)
A-34	18	GREEN W/TR	CONNECTOR (BACK-UP LIGHT SWITCH) TO CONNECTOR (FRAME HARNESS-BACK-UP LIGHTS)
A-37	16	ORANGE	TRANSMISSION CONTROL SWITCH TO IGNITION TERMINAL OF IGNITION SWITCH
A-39	16	PINK	HAZARD FLASHER TO HAZARD SWITCH
A-45	14	RED W/TR	CONNECTOR (HORN TERMINAL) TO SPLICE
A-52	18	GREEN W/TR	IGNITION SWITCH (IGNITION TERMINAL) FUSED TO CONNECTOR (BACK-UP LIGHT SWITCH)
A-55	10	YELLOW	CONNECTOR (STARTING MOTOR-BATTERY SIDE) TO AMMETER (-) TERMINAL
A-65	16	BROWN	CONNECTOR (TURN SIGNAL SWITCH) TO CONNECTOR (STOP LIGHT SWITCH)
A-74	18	WHITE	CONNECTOR (TURN SIGNAL SWITCH-FLASHER TERMINAL) TO CONNECTOR (FLASHER)
HARNES ASSEMBLY-HEADLAMP, PARKING & SIGNAL LAMPS			
NO.	GA.	COLOR	
B-3	14	RED W/TR	CONNECTOR (HI-BEAM) TO CONNECTOR
B-5	18	BLACK W/TR	CONNECTOR (TURN SIGNAL SWITCH-RIGHT TURN) TO CONNECTOR (DIRECTIONAL SIGNAL LAMP RIGHT TURN)
B-8	18	YELLOW W/TR	CONNECTOR (TURN SIGNAL SWITCH-LEFT TURN) TO CONNECTOR (DIRECTIONAL SIGNAL LAMP LEFT TURN)
B-19	16	LT. BLUE	CONNECTOR (PARKING TERMINAL) TO CONNECTOR
B-25	16	TAN	CONNECTOR (LO-BEAM) TO CONNECTOR
B-27	18	BLACK W/TR	CONNECTOR (STEERING COLUMN-HORN BUTTON) TO HORN TERMINAL
B-45	14	RED W/TR	CONNECTOR (TO HORN TERMINAL)
B-70	16	BLACK	HEADLAMP GROUND TO GROUND MOUNTING (2 CABLES)
HARNES ASSEMBLY ENGINE			
NO.	GA.	COLOR	
C-1	18	BLUE W/TR	CONNECTOR (TEMPERATURE INDICATOR TO TEMPERATURE SENDER)
C-6	18	GRAY	CONNECTOR ALTERNATOR (REGULATOR TERMINAL) TO CONNECTOR
C-7	18	PURPLE	CONNECTOR (OIL PRESSURE INDICATOR) TO OIL PRESSURE SENDER
C-12	10	RED	STARTING MOTOR SOLENOID ("B" TERMINAL) TO CONNECTOR
C-14	16	LT. BLUE	CONNECTOR (IGNITION SWITCH START TERMINAL) TO STARTING MOTOR SOLENOID (STARTING TERMINAL)
C-35	16	BLACK	CONNECTOR TRANSMISSION SOLENOID (T.C.S.) TO VACUUM SOLENOID SWITCH
C-37	16	ORANGE	CONNECTOR (VACUUM SOLENOID SWITCH) TO CONNECTOR
C-38	20	PINK	CONNECTOR (IGNITION SWITCH-IGNITION TERMINAL) TO COIL (+) TERMINAL-RESISTANCE WIRE (6 CYLINDER, 1.80 Ω - 8 CYLINDER, 1.35 Ω MAXIMUM AT 76°F.)
C-40	16	YELLOW	STARTING MOTOR SOLENOID (IGNITION) TO ALTERNATOR REGULATOR (IGNITION)
C-42	14	GREEN	COIL (+) TERMINAL TO STARTING MOTOR SOLENOID (IGNITION)
C-43	14	BLACK	ALTERNATOR REGULATOR (GROUND TERMINAL) TO ALTERNATOR (GROUND)
C-44	18	GREEN W/TR	ALTERNATOR REGULATOR (FIELD TERMINAL) TO ALTERNATOR (FIELD TERMINAL)
C-55	10	YELLOW	STARTING MOTOR SOLENOID ("B" TERMINAL) TO ALTERNATOR (OUTPUT TERMINAL)
CHASSIS WIRING HARNESS			
NO.	GA.	COLOR	
E-10	18	WHITE	CONNECTOR (GAS GAUGE-INSTRUMENT UNIT) TO CONNECTOR (GAS GAUGE-TANK UNIT)
E-18	16	YELLOW	CONNECTOR (LIGHT SWITCH-"R" TERMINAL) TO CONNECTOR (TAIL LAMPS & REAR MARKER LAMPS) TO CONNECTOR
E-23	16	LT. BLUE	CONNECTOR (TURN SIGNAL SWITCH) TO CONNECTOR (LEFT STOP & SIGNAL LAMPS)
E-24	16	ORANGE	CONNECTOR (TURN SIGNAL SWITCH) TO CONNECTOR (RIGHT STOP & SIGNAL LAMPS)
E-34	18	GREEN W/TR	CONNECTOR (BACK-UP LIGHT SWITCH) TO CONNECTOR (BACK-UP LAMPS)

W/TR = WITH TRACER