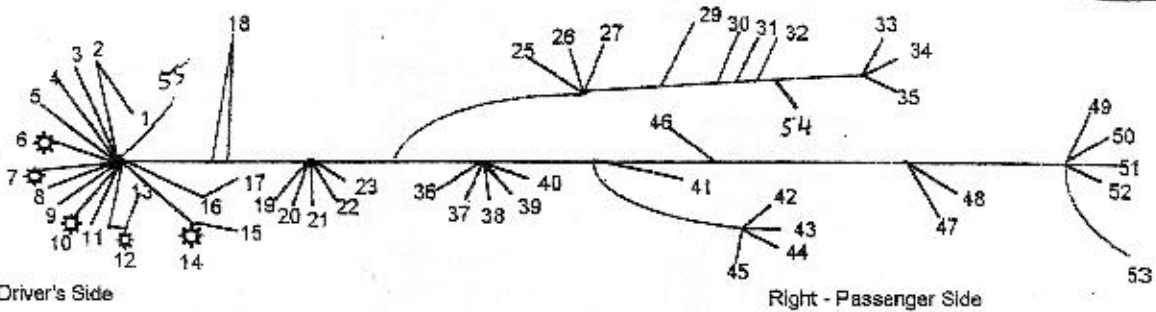


1954 - 56 CJ5 Wiring Harness

907232

Main Harness



Left - Driver's Side

Right - Passenger Side

1. 12 ga red	3 white tracers Ign switch battery term	27. 12 ga blue	3 white tracers Volt reg arm term
2. 12 ga red	3 white tracers Light switch circuit breaker rear term	29. 16 ga yellow	Volt reg arm term
3. 16 ga black	1 white tracer (HORN) Light switch circuit breaker rear term	30. 12 ga red	3 white tracers Volt reg battery term
4. 16 ga blue	1 white tracer Light switch park light term	31. 14 ga green	2 black tracers Coil pos. term
5. 16 ga red	1 white tracer Light switch tail light term	32. 16 ga red	Temperature sender
6. 16 ga red	Dash light	33. 12 ga black	3 white tracers Generator ground
7. 16 ga red	Dash light	34. 12 ga blue	3 white tracers Generator arm term
8. 16 ga green	1 white tracer Light switch circuit breaker inside term	35. 14 ga yellow	2 black tracers Generator field term
9. 14 ga blue	2 white tracers Light switch head light term	36. 16 ga green	} 1 white tracer To rear harness Match colors.
10. 16 ga blue	High beam light	37. 16 ga yellow	
11. 16 ga red	Temp gauge sender term	38. 16 ga blue	
12. 16 ga black	Oil pressure light	39. 16 ga red	} Oil pressure sender 2 white tracers High beam switch power term
13. 16 ga black	Ign switch coil term	40. 16 ga green	
14. 16 ga yellow	Amp light	41. 16 ga black	} 2 white tracers High beam switch high beam term High beam switch high beam term
15. 16 ga yellow	Ign switch coil term	42. 14 ga blue	
16. 14 ga green	2 black tracers Gas gauge power term	43. 14 ga red	} 1 white tracer High beam switch low beam term
17. 14 ga green	2 black tracers Ign. switch coil term	44. 16 ga blue	
18. 16 ga red	Light switch tail light term (dash lights)	45. 16 ga black	} 1 white tracer To horn wire steering column 1 white tracer (Horn)
19. 16 ga red	1 white tracer To turnsignal switch (front left turn)	46. 16 ga blue	
20. 16 ga black	1 white tracer To turnsignal switch (front right turn)	47. 16 ga black	} 1 white tracer (Horn) 1 white tracer
21. 16 ga yellow	1 black tracer To turnsignal switch (rear right turn)	48. 16 ga blue	
22. 16 ga blue	1 white tracer To turnsignal switch (rear left turn)	49. 16 ga black	} 1 white tracer Terminal block fender (low beam) 2 white tracers
23. 16 ga green	1 white tracer To turnsignal switch (brake lights)	50. 14 ga red	
25. 14 ga yellow	2 black tracers Volt reg field term	51. 16 ga blue	} Terminal block fender (high beam) 1 white tracer Terminal block fender (park lights)
26. 12 ga black	3 white tracers Volt reg ground	52. 16 ga red	
		53. 16 ga black	1 white tracer Left front turnsignal 1 white tracer Right front turnsignal

54 16 ga black 1 white tracer Solenoid start term  
55 16 ga black 1 white tracer ign. switch start term

IF your Jeep has floor start switch  
disconnect # 54 + 55 and tape off

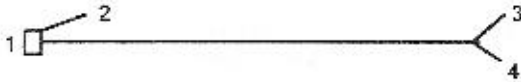
**1954-56 CJ5 Wiring Harness cont'd**

**Right Head Light Harness**



- |                    |                            |
|--------------------|----------------------------|
| 1. Head light plug | 2 black tracers ground     |
| 2. 14 ga yellow    | To right front park light  |
| 3. 16 ga yellow    | 2 white tracers } Terminal |
| 4. 14 ga red       | 1 white tracer } block     |
| 5. 16 ga black     | (Park lights) } fender.    |
| 6. 16 ga yellow    |                            |

**Left Head Light Harness**



- |                    |                                |
|--------------------|--------------------------------|
| 1. Head light plug | 2 black tracers ground         |
| 2. 14 ga yellow    | 2 white tracers } Terminal     |
| 3. 14 ga red       | 1 white tracer } block fender. |
| 4. 16 ga black     |                                |

**Gas Tank Harness**



- |              |                                      |
|--------------|--------------------------------------|
| 1. 16 ga red | 1 white tracer-gas gauge sender term |
| 2. 16 ga red | 1 white tracer gas tank sender       |

**Coil - Distributor**



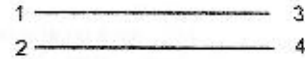
- |                |                                |
|----------------|--------------------------------|
| 1. 14 ga black | 2 white tracers-Coil neg. term |
| 2. 14 ga black | 2 white tracers-Distributor    |

**Horn Wire Steering Column**



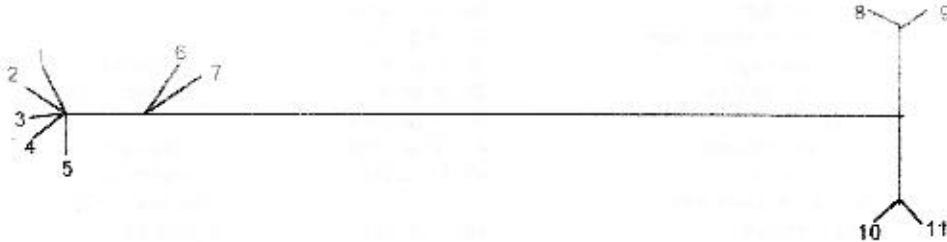
- |                |                                    |
|----------------|------------------------------------|
| 1. 16 ga black | 1 white tracer-To main harness #46 |
| 2. 16 ga black | 1 white tracer                     |
|                | Horn button steering wheel         |

**Park Lights**



- |                 |  |
|-----------------|--|
| 1. 16 ga yellow | 1 black tracer-Park light socket                       |
| 2. 16 ga blue   | 1 white tracer-Park light socket                       |
| 3. 16 ga yellow | 1 black tracer-To main harness                         |
| 4. 16 ga blue   | 1 white tracer-To terminal block or head light harness |

**Rear Harness**

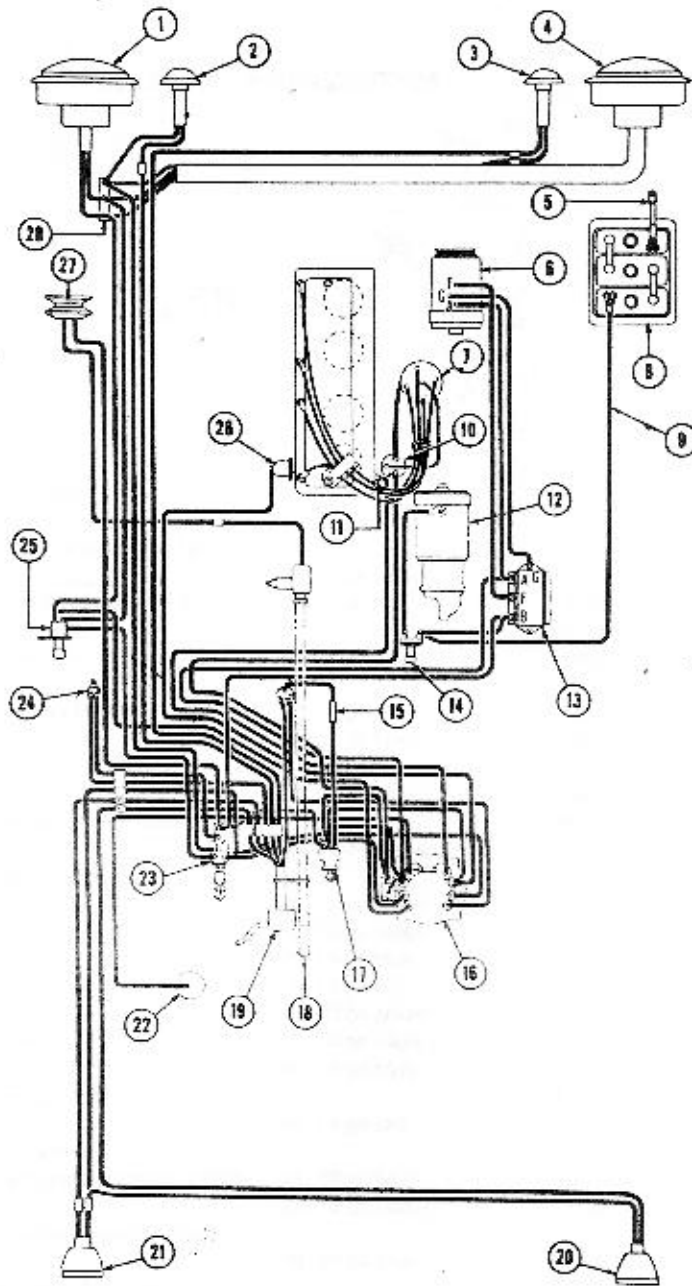


- |                 |                |                    |                 |                                  |                                   |
|-----------------|----------------|--------------------|-----------------|----------------------------------|-----------------------------------|
| 1. 16 ga green  | 1 white tracer | } To main harness. | 6. 16 ga green  | } Master cylinder                |                                   |
| 2. 16 ga blue   | 1 white tracer |                    | 7. 16 ga green  |                                  |                                   |
| 3. 16 ga yellow | 1 black tracer |                    | 8. 16 ga red    |                                  | 1 white tracer-Right tail light   |
| 4. 16 ga red    | 1 white tracer |                    | 9. 16 ga yellow |                                  | 1 black tracer-Right brake & turn |
| 5. 16 ga green  | 1 white tracer |                    | 10. 16 ga red   |                                  | 1 white tracer-Left tail light    |
|                 |                |                    | 11. 16 ga blue  | 1 white tracer-Left brake & turn |                                   |

Start switch floor or solenoid - volt regulator Battery Term



- |   |
|---|
| 1 Start switch floor or solenoid Battery side |
| 2 Volt regulator battery terminal             |



10927

FIG. 145 WIRING DIAGRAM--MODELS CJ-5 AND CJ-6  
(Up to Serial No. 49248 Model CJ-5 and No. 12577 CJ-6)

- |                             |                              |
|-----------------------------|------------------------------|
| 1—Left Headlamp             | 15—Fuse                      |
| 2—Left Parking Lamp         | 16—Instrument Cluster        |
| 3—Right Parking Lamp        | 17—Ignition Switch           |
| 4—Right Headlamp            | 18—Horn Button               |
| 5—Negative Ground Cable     | 19—Directional Signal Switch |
| 6—Generator                 | 20—Right Tail and Stop Lamp  |
| 7—Distributor               | 21—Left Tail and Stop Lamp   |
| 8—Battery                   | 22—Fuel Gauge Sending Unit   |
| 9—Positive Cable            | 23—Light Switch              |
| 10—Ignition Coil            | 24—Stop Light Switch         |
| 11—Temperature Sending Unit | 25—Dimmer Switch             |
| 12—Starting Motor           | 26—Oil Pressure Sending Unit |
| 13—Voltage Regulator        | 27—Horn                      |
| 14—Starting Switch          | 28—Junction Block            |