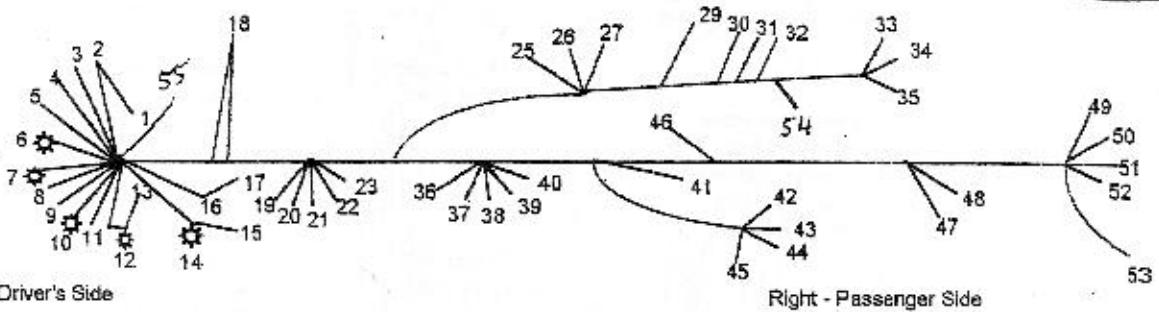


1954 - 56 CJ5 Wiring Harness

907232

Main Harness



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	Oil pressure sender
12. 16 ga black	Oil pressure light	39. 16 ga red	2 white tracers
13. 16 ga black	Ign switch coil term	40. 16 ga green	High beam switch power term
14. 16 ga yellow	Amp light	41. 16 ga black	2 white tracers
15. 16 ga yellow	Ign switch coil term	42. 14 ga blue	High beam switch high beam term
16. 14 ga green	2 black tracers Gas gauge power term	43. 14 ga red	High beam switch high beam term
17. 14 ga green	2 black tracers Ign. switch coil term	44. 16 ga blue	1 white tracer
18. 16 ga red	Light switch tail light term (dash lights)	45. 16 ga black	High beam switch low beam term
19. 16 ga red	1 white tracer To turnsignal switch (front left turn)	46. 16 ga blue	1 white tracer To horn wire steering column
20. 16 ga black	1 white tracer To turnsignal switch (front right turn)	47. 16 ga black	1 white tracer (Horn)
21. 16 ga yellow	1 black tracer To turnsignal switch (rear right turn)	48. 16 ga blue	1 white tracer (Horn)
22. 16 ga blue	1 white tracer To turnsignal switch (rear left turn)	49. 16 ga black	1 white tracer
23. 16 ga green	1 white tracer To turnsignal switch (brake lights)	50. 14 ga red	Terminal block fender (low beam)
25. 14 ga yellow	2 black tracers Volt reg field term	51. 16 ga blue	2 white tracers Terminal block fender (high beam)
26. 12 ga black	3 white tracers Volt reg ground	52. 16 ga red	1 white tracer Terminal block fender (park lights)
		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

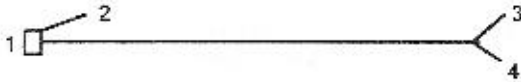
1954-56 CJ5 Wiring Harness cont'd

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
block |
| 4. 14 ga red | 1 white tracer | |
| 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
block fender. |
| 3. 14 ga red | 1 white tracer | |
| 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



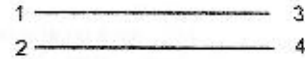
- | | |
|----------------|--------------------------------|
| 1. 14 ga black | 2 white tracers-Coil neg. term |
| 2. 14 ga black | 2 white tracers-Distributor |

Horn Wire Steering Column



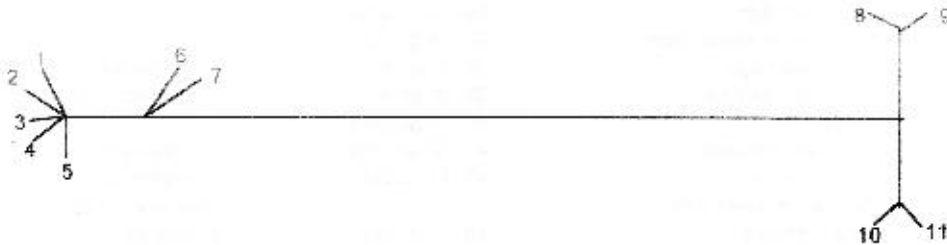
- | | |
|----------------|--|
| 1. 16 ga black | 1 white tracer-To main harness #46 |
| 2. 16 ga black | 1 white tracer
Horn button steering wheel |

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

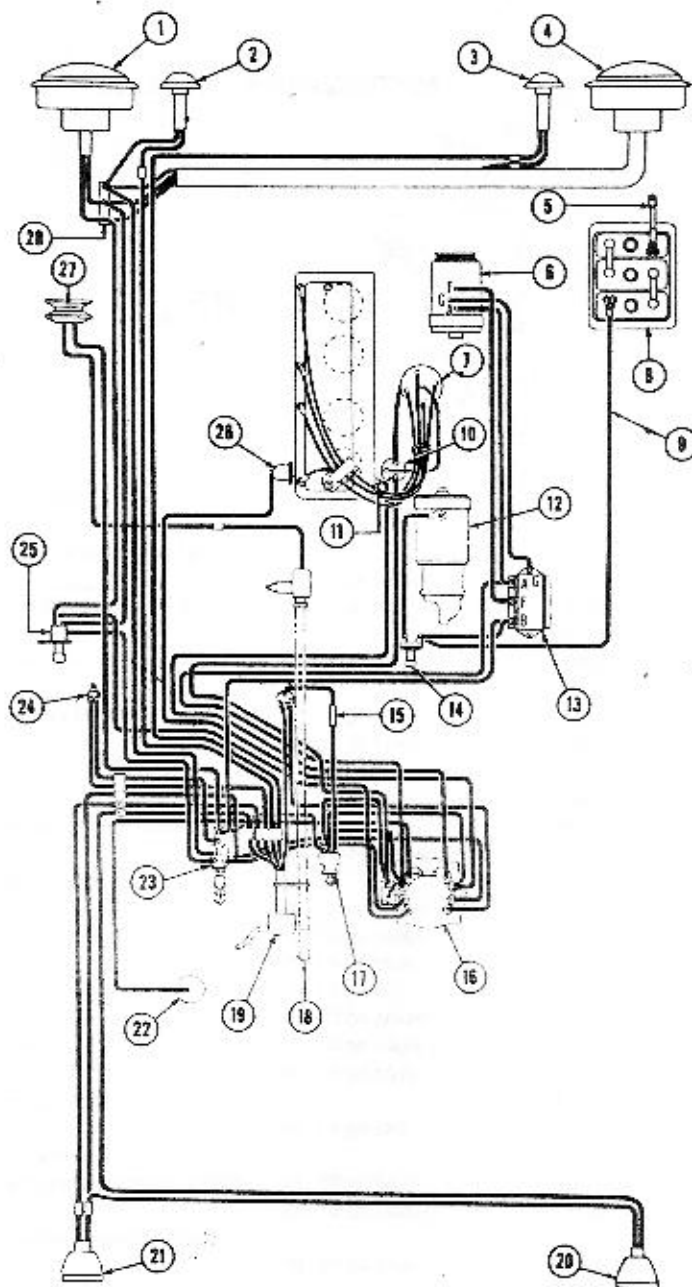


- | | | | | | |
|-----------------|----------------|---|-----------------|-----------------------------------|----------------------|
| 1. 16 ga green | 1 white tracer | } To main
harness.
Match
colors. | 6. 16 ga green | 1 white tracer | } Master
cylinder |
| 2. 16 ga blue | 1 white tracer | | 7. 16 ga green | 1 white tracer | |
| 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 |