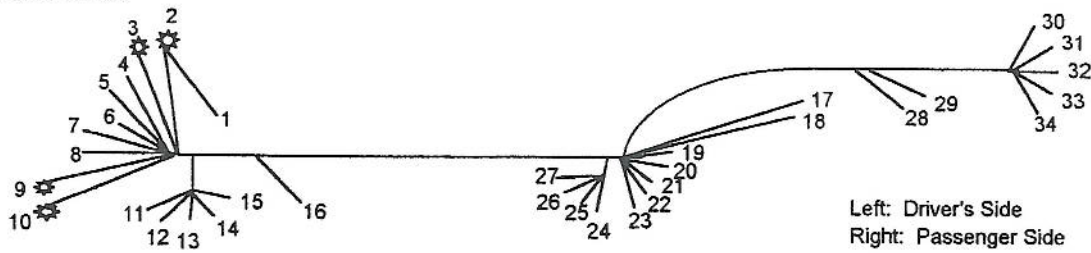


925133

1957-64 CJ3B Wiring Harness 4 cyl.

Main Harness



Left: Driver's Side
Right: Passenger Side

- | | | | |
|------------------|--|------------------|---|
| 1. 16 ga purple | Ign. switch coil term | 18. 16 ga black | Horn wire up steering column
Right rear turn }
Left rear turn } To
Tail lights } rear
Brake lights } harness.
Brake lights } |
| 2. 16 ga purple | Oil pressure light | 19. 16 ga orange | |
| 3. 16 ga white | High beam light | 20. 16 ga blue | |
| 4. 14 ga green | Light switch head light term | 21. 16 ga yellow | |
| 5. 16 ga blue | Light switch park light term | 22. 16 ga brown | |
| 6. 16 ga brown | Light switch circuit breaker inside term | 23. 16 ga brown | |
| 7. 12 ga red | Light switch circuit breaker rear term | 24. 12 ga red | |
| 8. 16 ga yellow | Light switch tail light term | 25. 16 ga white | |
| 9. 16 ga purple | Dash light speedo cluster | 26. 14 ga black | |
| 10. 16 ga purple | Dash light speedo cluster | 27. 14 ga green | |
| 11. 16 ga orange | Rear right turn } To | 28. 16 ga black | High beam switch high beam term
High beam switch high beam term
High beam switch low beam term
High beam switch power term
Horn
Horn
To front right turnsignal
To front left turnsignal
Terminal block park lights
Terminal block high beam
Terminal block low beam |
| 12. 16 ga blue | Rear left turn } turnsignal | 29. 12 ga red | |
| 13. 16 ga yellow | Front left turn } switch | 30. 16 ga black | |
| 14. 16 ga black | Front right turn } | 31. 16 ga yellow | |
| 15. 16 ga brown | Brake lights } | 32. 16 ga blue | |
| 16. 16 ga purple | Light switch tail light term | 33. 12 ga red | |
| 17. 16 ga purple | Oil sender | 34. 14 ga black | |

Generator-Volt Regulator



- | | |
|-----------------|--------|
| 1-4 12 ga red | Arm |
| 2-5 14 ga black | Ground |
| 3-6 14 ga green | Field |

Coil-Distributor



- | | |
|----------------|--------------------|
| 1. 14 ga black | Coil negative term |
| 2. 14 ga black | Distributor |

Fuel Gauge-Gas Tank



- | | |
|----------------|------------------------|
| 1. 16 ga white | Fuel gauge sender term |
| 2. 16 ga white | Gas tank gauge |

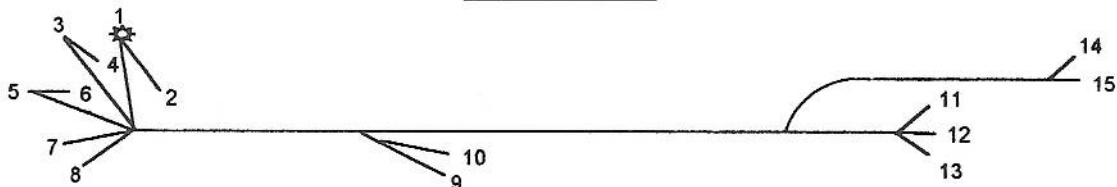
Horn Wire Steering Column



- | | |
|---------------|-----------------|
| 1. 16 ga blue | To main harness |
| 2. 16 ga blue | Horn button |

1957-64 CJ3B Wiring Harness 4 cyl. cont'd

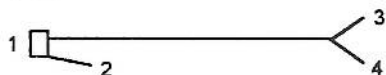
Right Side Harness



- | | | | |
|----------------|--|-----------------|-----------------------------|
| 1. 16 ga gray | Amp light | 9. 16 ga gray | Heat sender on motor |
| 2. 16 ga gray | Ign. switch coil term | 10. 14 ga green | Coil positive term |
| 3. 12 ga red | Light switch circuit breaker rear term | 11. 16 ga blue | Starter solenoid start term |
| 4. 12 ga red | Ign. switch battery term | 12. 12 ga red | Solenoid battery term |
| 5. 14 ga green | Fuel gauge ignition term | 13. 12 ga red | Solenoid battery term |
| 6. 14 ga green | Ign. switch Ign. term | 14. 12 ga red | Volt reg battery term |
| 7. 16 ga blue | Ign. switch start term | 15. 16 ga gray | Volt reg arm term |
| 8. 16 ga gray | Heat gauge sender term | | |

Head Light Harnesses

Left



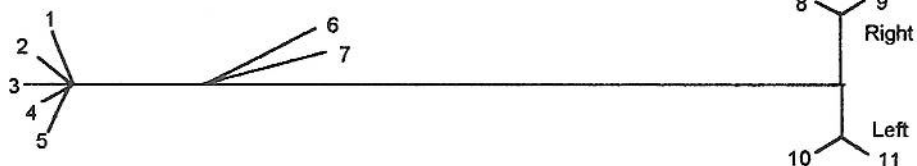
- | | |
|-------------------------|--------------------------|
| 1. Head light bulb plug | |
| 2. 14 ga white | Ground |
| 3. 12 ga red | Terminal block high beam |
| 4. 14 ga black | Terminal block low beam |

Right



- | | |
|-------------------------|----------------------------|
| 1. Head light bulb plug | |
| 2. 14 ga white | Ground |
| 3. 16 ga yellow | To front right park light |
| 4. 16 ga yellow | Terminal block park lights |
| 5. 14 ga black | Terminal block low beam |
| 6. 12 ga red | Terminal block high beam |

Rear Harness



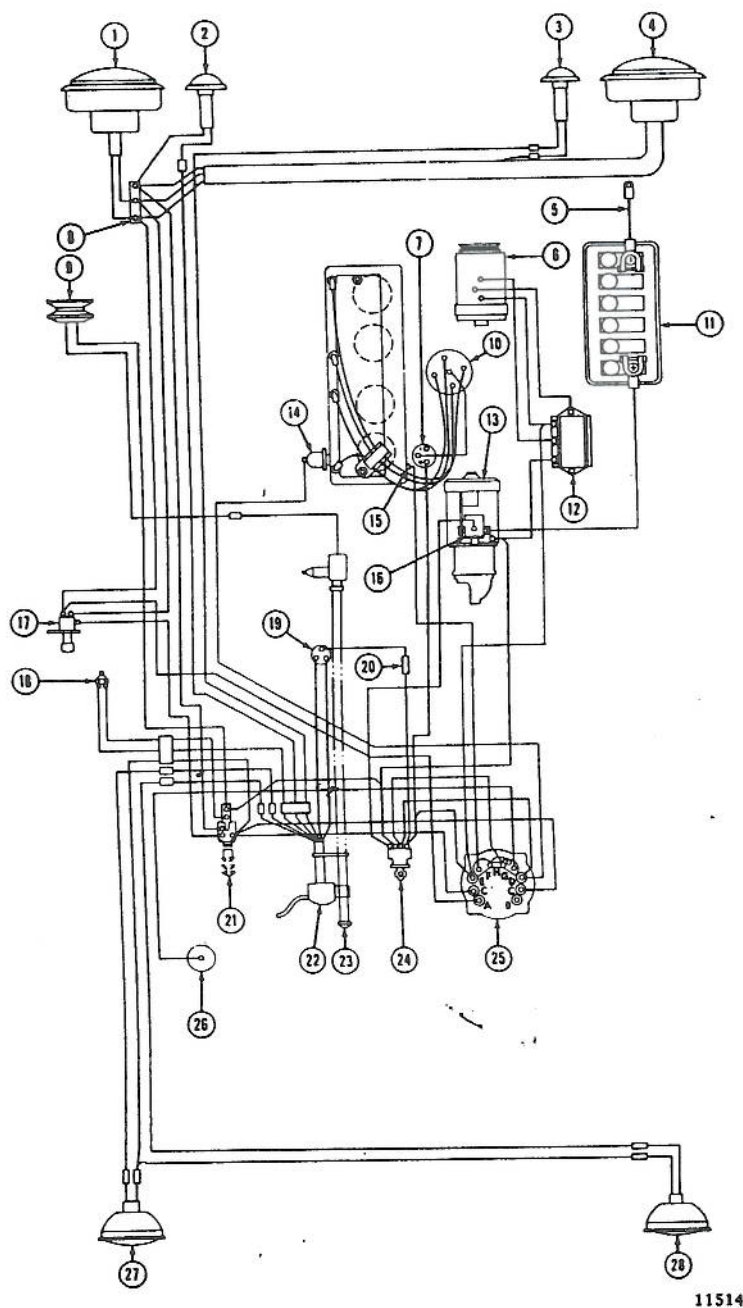
- | | | | |
|-----------------|------------------------------------|------------------|--------------------------------------|
| 1. 16 ga blue | } To main harness
Match colors. | 8. 16 ga yellow | } Tail light
Turnsignal and brake |
| 2. 16 ga orange | | 9. 16 ga orange | |
| 3. 16 ga brown | | 10. 16 ga yellow | |
| 4. 16 ga brown | | 11. 16 ga blue | |
| 5. 16 ga yellow | | | |
| 6. 16 ga brown | } To master cylinder | | |
| 7. 16 ga brown | | | |

Park lights left and right



- | | |
|------------------|------------|
| 1-3 16 ga yellow | Park light |
| 2-4 16 ga blue | Turnsignal |

ELECTRICAL SYSTEM



11514

FIG. 144—WIRING DIAGRAM—MODEL CJ-3B

(Serial No. 35522 and after)

- 1—Left Headlamp
- 2—Left Parking and Signal Lamp
- 3—Right Parking and Signal Lamp
- 4—Right Headlamp
- 5—Battery Ground Strap
- 6—Generator
- 7—Ignition Coil
- 8—Junction Block
- 9—Horn
- 10—Distributor
- 11—Battery
- 12—Voltage Regulator

- 13—Starting Motor
- 14—Oil Pressure Signal Switch
- 15—Temperature Sending Unit
- 16—Solenoid Switch
- 17—Foot Dimmer Switch
- 18—Stop Light Switch
- 19—Directional Signal Flasher
- 20—Fuse
- 21—Light Switch
- 22—Directional Signal Switch
- 23—Horn Button
- 24—Ignition and Starter Switch

- 25—Instrument Cluster
 - A—Upper Beam Indicator
 - B—Turn Signal Indicator
 - C—Instrument Lights
 - D—Oil Pressure Indicator
 - E—Charging Indicator
 - F—Temperature Gauge
 - G—Fuel Gauge
 - H—Instrument Voltage Regulator
- 26—Fuel Gauge Tank Unit
- 27—Left Tail and Stop Lamp
- 28—Right Tail and Stop Lamp