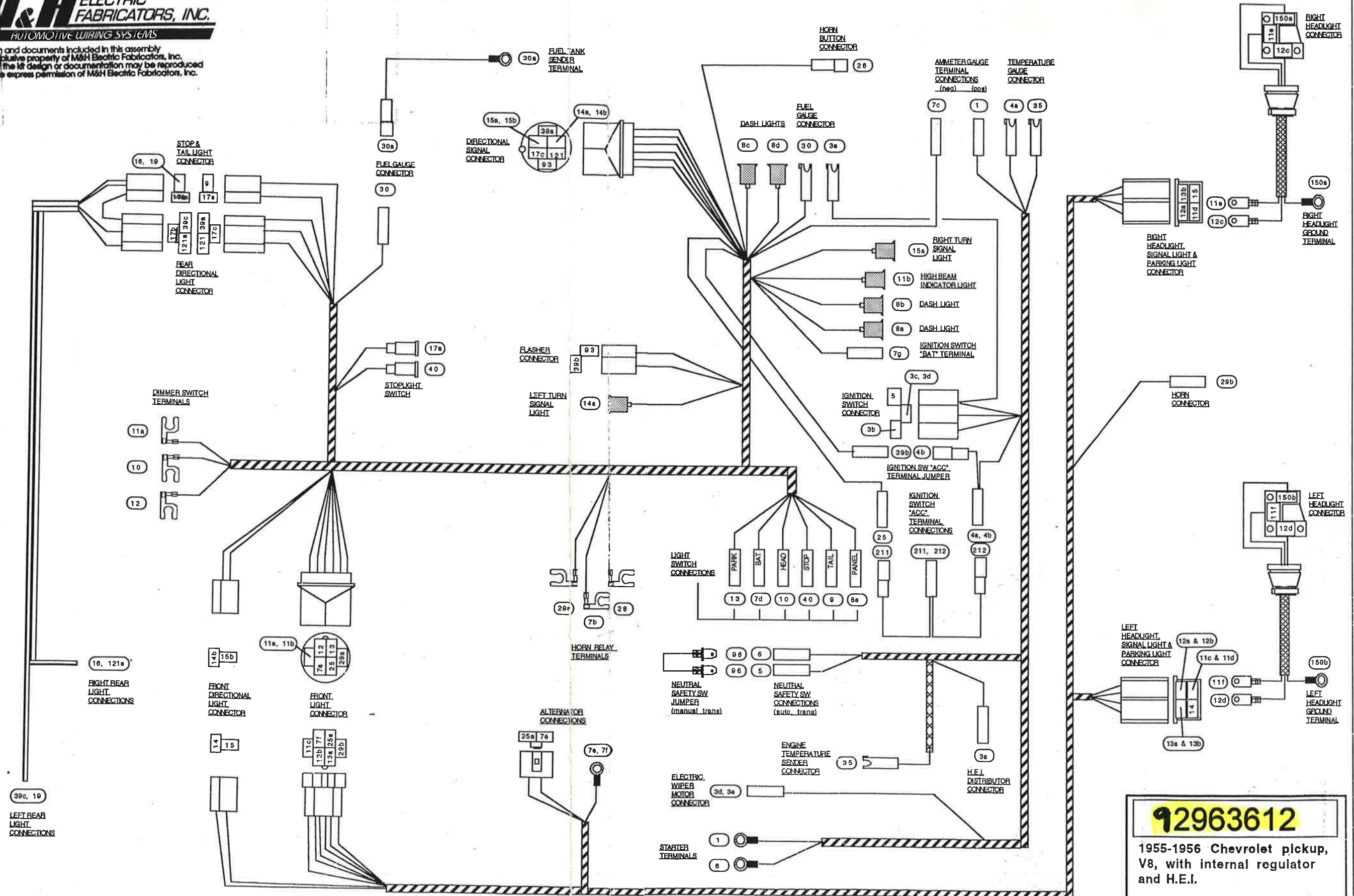


M&H ELECTRIC FABRICATORS, INC.

AUTOMOTIVE WIRING SYSTEMS

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92963612
 1955-1956 Chevrolet pickup, V8, with internal regulator and H.E.I.
 REVISION 6/15/91
 REFERENCE 2963612

WIRE USAGE CHART INSTRUCTION SHEET

92963612

| WIRE # | WIRE COLOR | GAUGE | CIRCUIT DESCRIPTION |
|--------|------------|-------|---|
| 1 | black | 12 | Starter motor "BAT" terminal to ammeter "+" terminal |
| 3 a | pink | 12 | In-line splice to H.E.I. distributor |
| 3 b | pink | 12 | Ignition switch "IGN#2" terminal to in-line splice |
| 3 c | pink | 12 | Ignition switch "IGN#1" terminal to in-line splice |
| 3 d | brown | 18 | Ignition switch "IGN#1" terminal to electric wiper motor |
| 3 e | brown | 18 | Fuel gauge to electric wiper motor |
| 4 a | pink | 18 | Ignition switch "ACC" terminal to "IGN" on temperature gauge |
| 4 b | pink | 18 | Ignition switch "ACC" terminal jumper |
| 5 | purple | 14 | Neutral safety switch to ignition switch "SOL" terminal |
| 6 | purple | 14 | Starter motor "SWITCH" terminal to neutral safety switch |
| 7 a | red | 10 | Front light connector to in-line splice |
| 7 b | red | 14 | Horn relay "BAT" terminal to in-line splice |
| 7 c | red | 12 | In-line splice to ammeter " - " terminal |
| 7 d | red | 12 | In-line splice to head light switch "BAT" terminal |
| 7 e | red | 18 | Internal regulator alternator connector to alternator "BAT" terminal |
| 7 f | red | 10 | Alternator "BAT" terminal to front light connector |
| 7 g | red | 10 | In-line splice to ignition switch "BAT" terminal |
| 8 a | gray | 18 | Dash light to in line splice |
| 8 b | gray | 18 | Dash light to in line splice |
| 8 c | gray | 18 | Dash light to in line splice |
| 8 d | gray | 18 | Dash light to in line splice |
| 8 e | gray | 18 | Headlight switch "PANEL" terminal to in line splice |
| 9 | black | 18 | Stop & tail light connector to headlight switch "TAIL" terminal |
| 10 | lt blue | 18 | Dimmer switch "BAT" terminal to headlight switch "HEAD" terminal |
| 11 a | lt green | 18 | Dimmer switch "HIGH" terminal to front light connector |
| 11 b | lt green | 18 | Front light connector to high beam indicator light |
| 11 c | lt green | 18 | Front light connector to left headlamp high beam connection |
| 11 d | lt green | 18 | Right headlamp high beam connection to left headlamp high beam connection |
| 11 e | lt green | 16 | Headlight connector to right headlight (high beam) |
| 11 f | lt green | 16 | Headlight connector to left headlight (high beam) |
| 12 | tan | 18 | Dimmer switch "LOW" terminal to front light connector |
| 12 a | tan | 18 | Right headlamp low beam connection to left headlamp low beam connection |
| 12 b | tan | 18 | Front light connector to left headlamp low beam connection |
| 12 c | tan | 16 | Headlight connector to right headlight (low beam) |
| 12 d | tan | 16 | Headlight connector to left headlight (low beam) |
| 13 | purple | 18 | Front light connector to headlight switch "PARK" terminal |
| 13 a | purple | 18 | Front light connector to left parking light connector |
| 13 b | purple | 18 | Right parking light connector to left parking light connector |
| 14 | lt blue | 18 | Front directional light connector to left directional light connector |
| 14 a | lt blue | 18 | Directional signal connector to left turn signal light |
| 14 b | lt blue | 18 | Directional signal connector to front directional light connector |

WIRE USAGE CHART INSTRUCTION SHEET

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| WIRE # | WIRE COLOR | GAUGE | CIRCUIT DESCRIPTION |
|--------|------------|-------|---|
| 15 | dk blue | 18 | Front directional light connector to right directional light connector |
| 15 a | dk blue | 18 | Directional signal connector to right turn signal light |
| 15 b | dk blue | 18 | Directional signal connector to front directional light connector |
| 16 | dk green | 16 | Stop & tail light connector to right rear tail light connection |
| 17 a | white | 18 | Stop light switch to stop & tail light connector |
| 17 b | lt green | 16 | Stop & tail light connector to rear directional light connector |
| 17 c | white | 18 | Directional signal connector to rear directional light connector |
| 19 | yellow | 16 | Stop & tail light connector to left rear tail light connection |
| 25 | brown | 18 | Front light connector to ignition switch "ACC" terminal |
| 25 a | brown | 18 | Internal regulator alternator connector to front light connector |
| 28 | tan | 18 | Horn relay "S" terminal to horn button connector |
| 29 a | black | 14 | Horn relay "H" terminal to front light connector |
| 29 b | black | 14 | Horn to front light connector |
| 30 | brown | 18 | Fuel tank sending unit connector to fuel gauge "SENDER" terminal |
| 30 a | brown | 18 | Gas tank sending unit to gas tank sending unit connector |
| 35 | dk green | 16 | Temperature gauge sending unit to temperature gauge "SENDER" terminal |
| 39 a | pink | 18 | Directional signal connector to rear directional light connector |
| 39 b | pink | 18 | Ignition switch accessory terminal to flasher connector |
| 39 c | brown | 16 | Rear directional light connector to left rear directional light connection |
| 40 | orange | 18 | Stop light switch to headlight switch "STOP" terminal |
| 93 | yellow | 18 | Directional signal connector to flasher connector |
| 96 | purple | 14 | Neutral safety switch jumper |
| 121 | purple | 18 | Directional signal connector to rear directional light connector |
| 121 a | lt green | 16 | Rear directional light connector to right rear directional light connection |
| 150 a | black | 16 | Headlight ground wire (right) |
| 150 b | black | 16 | Headlight ground wire (left) |
| 211 | tan | 18 | Ignition switch "Acc" terminal jumper connection |
| 212 | pink | 14 | Ignition switch "Acc" terminal jumper connection |