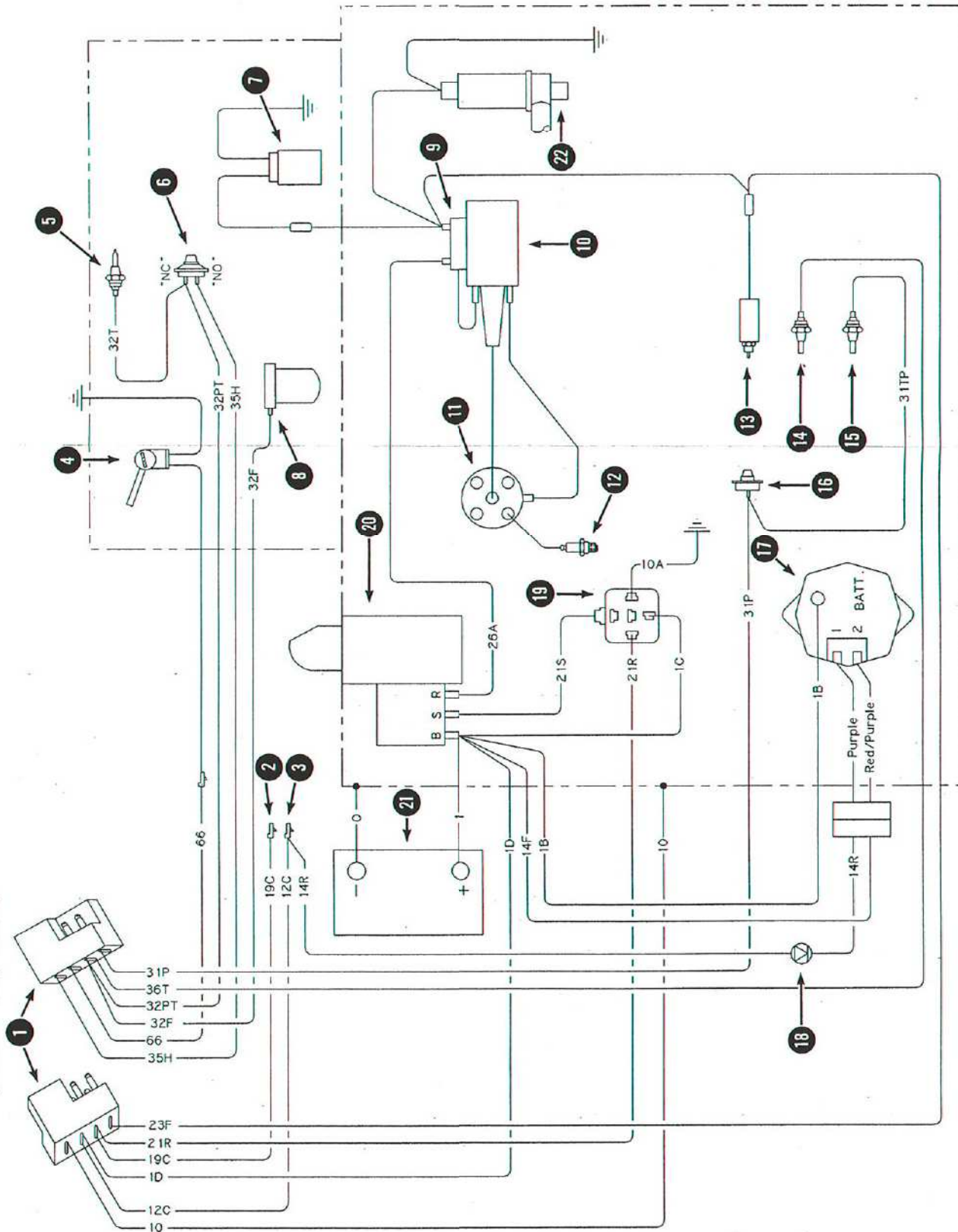


ENGINE WIRING DIAGRAM (P/N 6722265) Model 742B (S/N 18001 & Above)

(Printed July 1992)



MC-1686

Dealer Copy --- Not for Resale

WIRE LEGEND

| NO.'s | COLOR | GAUGE |
|-------|------------------|-------|
| 0 | Black | Cable |
| 1 | Red | Cable |
| 1B | Red | 10 |
| 1C | Red | 12 |
| 1D | Red | 12 |
| 10 | Black | 12 |
| 10A | Black | 16 |
| 12C | Orange | 16 |
| 14F | Lt. Green | 16 |
| 14R | Lt. Green/White | 16 |
| 19C | Red/White | 16 |
| 21R | White | 16 |
| 21S | White/Green | 16 |
| 23F | White/Black | 16 |
| 26 | Lt. Blue | 16 |
| 26A | Lt. Blue/Green | 16 |
| 29 | White/Red | 18 |
| 31P | Yellow/Lt. Green | 16 |
| 31TP | Yellow/Red | 16 |
| 32F | Yellow/Dk. Blue | 16 |
| 32PT | Yellow | 16 |
| 32T | Yellow/Black | 16 |
| 35H | Yellow/Brown | 16 |
| 36T | Purple/White | 16 |
| 66 | Orange/Green | 16 |

PARTS LEGEND

- | | |
|----------------------------------|------------------------------------|
| ① Harness Connectors | ⑭ Engine Temperature Sender (Opt.) |
| ② Fused & Live Chassis Acc. | ⑮ Engine Temperature Switch |
| ③ Fused & Switched Feed | ⑯ Engine Oil Pressure |
| ④ Back-Up Alarm Switch (Opt.) | ⑰ Alternator |
| ⑤ Transmission Fluid Temperature | ⑱ Diode |
| ⑥ Transmission Charge Pressure | ⑲ Starter Relay |
| ⑦ Fuel Tank Solenoid | ⑳ Starter |
| ⑧ Hydrostatic Filter Sender | ㉑ Battery |
| ⑨ Resistor | ㉒ Anti-Diesel Solenoid |
| ⑩ Coil | |
| ⑪ Distributor | |
| ⑫ Spark Plug | |
| ⑬ Carburetor Fuel Solenoid | |

(Printed September 1993)



Dealer Copy -- Not for Resale

WIRE LEGEND

| NO.'s | COLOR | GAUGE |
|-------|----------------|-------|
| 1D | Red | 12 |
| 1F | Red | 16 |
| 10A | Black | 12 |
| 10B | Black | 14 |
| 10AB | Black | 12 |
| 12A | Orange | 18 |
| 12B | Orange | 16 |
| 12C | Orange | 16 |
| 12F | Orange | 16 |
| 12L | Orange | 18 |
| 12T | Orange | 18 |
| 12V | Orange | 18 |
| 19C | Red/White | 16 |
| 19F | Red/White | 16 |
| 19H | Red/White | 18 |
| 19L | Red/White | 16 |
| 19S | Red/White | 16 |
| 19W | Red/White | 16 |
| 21R | White | 16 |
| 21RM | White | 16 |
| 23F | White/Black | 16 |
| 26 | Lt. Blue | 16 |
| 26A | Lt. Blue | 16 |
| 28 | Lt. Blue/Black | 16 |
| 30 | Black | 16 |
| 30G | Black | 16 |
| 30T | Black | 16 |
| 31 | Yellow/Green | 18 |
| 31P | Yellow/Green | 18 |
| 32 | Yellow | 18 |
| 32PT | Yellow | 18 |
| 35H | Yellow/Brown | 18 |
| 36 | Purple | 16 |
| 36T | Purple/White | 18 |
| 40R | Black | 16 |
| 40FL | Black | 16 |
| 40FR | Black | 16 |
| 41 | Pink | 16 |
| 42FL | Dk. Blue | 16 |
| 42FR | Dk. Blue | 16 |
| 42R | Dk. Blue/White | 16 |
| 46 | Brown | 16 |
| 46L | Brown | 16 |
| 46R | Brown | 16 |
| 49F | Gray | 18 |
| 49T | Gray | 18 |
| 49V | Gray | 18 |
| 60W | Black | 16 |
| 66 | Orange/Green | 16 |

PARTS LEGEND

| | |
|----|----------------------------|
| 1 | Harness Connectors |
| 2 | Ground |
| 3 | Fuel Sender |
| 4 | Back-Up Alarm (Opt.) |
| 5 | Rear Light (Opt.) |
| 6 | Tail Light (Opt.) |
| 7 | Left Flasher Light (Opt.) |
| 8 | Left Front Light (Opt.) |
| 9 | Wiper Switch (Opt.) |
| 10 | Wiper (Opt.) |
| 11 | Shut Down Module (Opt.) |
| 12 | Flasher (Opt.) |
| 13 | Right Front Light (Opt.) |
| 14 | Right Flasher Light (Opt.) |
| 15 | Trans. Warning Light |
| 16 | Engine Warning Light |
| 17 | Voltmeter |
| 18 | Temperature Gauge |
| 19 | Fuel Gauge |
| 20 | Hourmeter |
| 21 | Fuse (Ignition) |
| 22 | Fuse (Accessory) |
| 23 | Light Switch (Opt.) |
| 24 | Ignition Switch |

* Wire 26A is connected to wire 26 when module is not used.