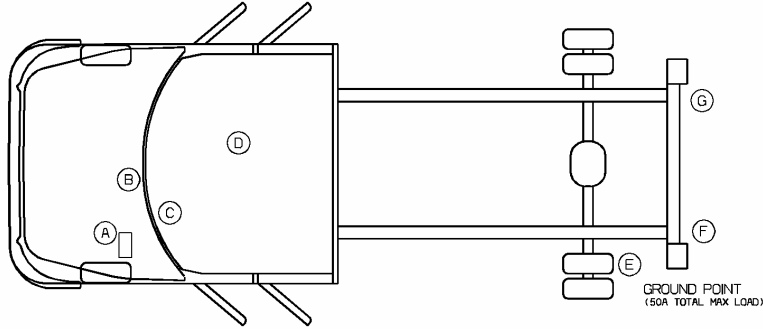


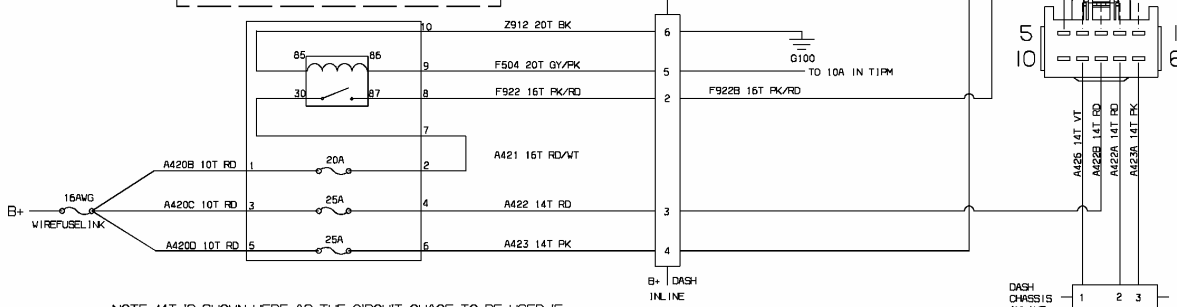
CHASSIS CAB UPFITTER KIT WIRING DETAIL



UNTERMINATED AND HEATSHRUNK LOCATED IN ENGINE COMPARTMENT BY MASTERCYLINDER. SEE ABOVE FOR DETAILS. (B)

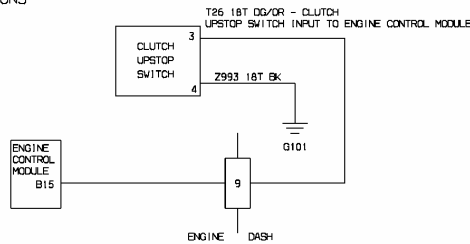
(A) AUX PDC - LOCATED UNDERHOOD ON THE LEFT HAND SIDE

(C) LOCATED UNDER THE INSTRUMENT PANEL NEAR GROMMET.



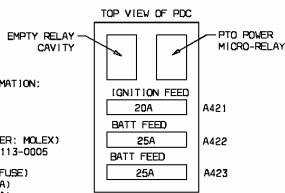
NOTE: 14T IS SHOWN HERE AS THE CIRCUIT GAUGE TO BE USED IF THE CIRCUITS ARE PROTECTED BY EITHER A 25A MINI OR MAXI FUSE, THE TOTAL CIRCUIT RESISTANCE IS LESS THAN 200mOhm AND THE CIRCUITS DO NOT HAVE A MINIMUM VOLTAGE DROP REQUIREMENT. CIRCUIT GAUGE MUST BE REEVALUATED IF ANY OF THOSE CONDITIONS CHANGE.

UPSTOP SWITCH ONLY ON MANUAL VEHICLES



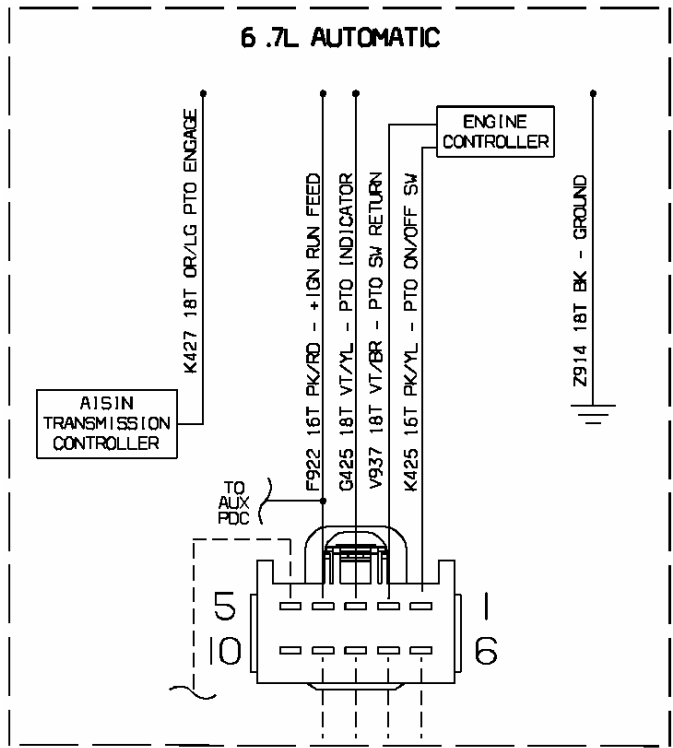
(F) UNTERMINATED AND HEATSHRUNK LOCATED AT REAR OF FRAME

REPLACEMENT PART INFORMATION:
 RELAY (SUPPLIER: TYCO) P/N: 4671168E
 RELAY TERMINAL (SUPPLIER: MOLEX) P/N: 33113-0003 AND 33113-0005
 FUSE (SUPPLIER: LITTELFUSE) P/N: 0299020.ZX00R (20A) P/N: 0299025.ZX00R (25A)

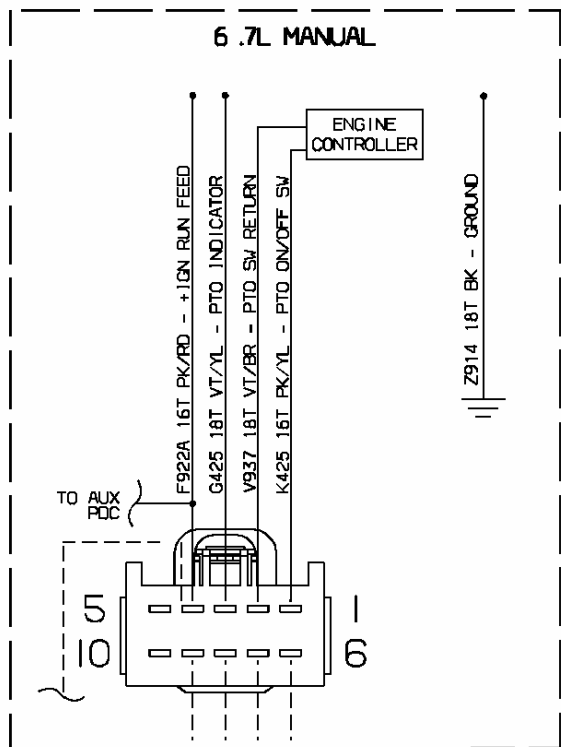


Location B Wiring

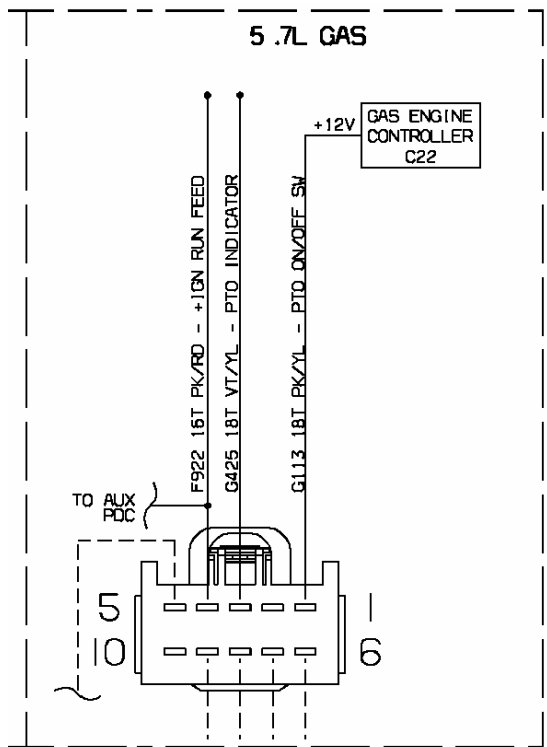
6 .7L AUTOMATIC



6 .7L MANUAL

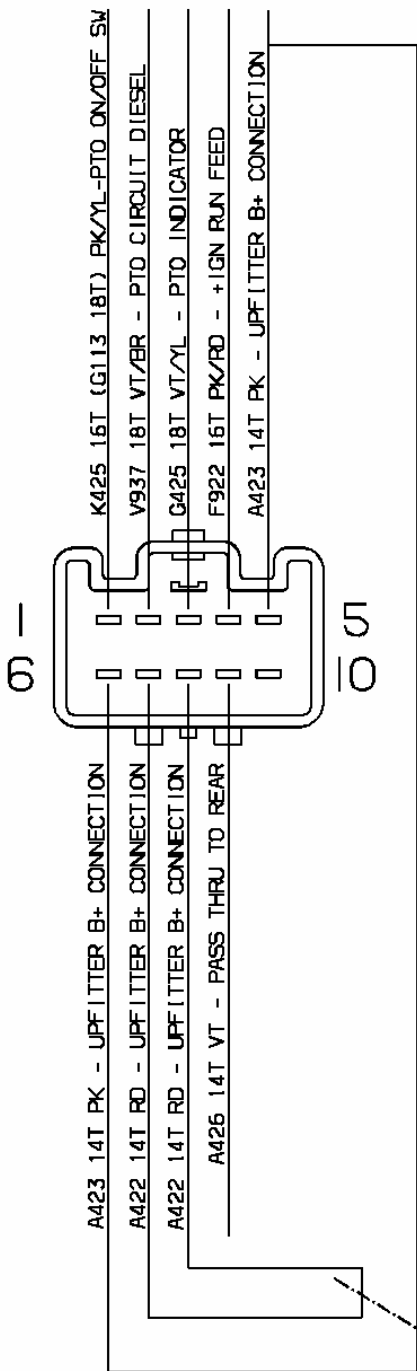


5 .7L GAS



UPFITTER JUMPER

UNTERMINATED AND HEATSHRUNK



CIRCUITS CAN BE USED AS PASS THROUGHS TO PROVIDE A B+ FEED TO THE EXTERIOR REAR OF VEHICLE OR CUT AND USED INDIVIDUALLY.

NOTE: THESE ARE CONNECTOR END VIEWS.

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PTO CONNECTOR AND PINOUT

6. 7L
ENGINE
CONTROLLER

- K119 18T LG/BK - MAX OPERATING SPEED SW
- K129 18T DB/DG - REMOTE THROTTLE SW
- K128 18T DB/WT - REMOTE THROTTLE SIGNAL
- K400E 18T BR/VT - PPS 2 RETURN
- K854F 18T DG - PPS 2 V+ SUPPLY
- K810 18T VT/DG - ACC INTERLOCK SW
- F425 18T PK - REMOTE PTO SW
- V937C 18T VT/BR - SPD CTRL SW RETURN

UNTERMINATED AND HEATSHRUNK
LOCATED UNDER VEHICLE ON
TRANSMISSION BRACKET.

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TRAILER TOW CIRCUITS

(UNTERMINATED AND HEATSHRUNK REAR OF FRAME)

CIRCUIT	GUAGE	COLOR	FUNCTION
A100	14	RD/VT	TRAILER TOW B+ FEED(30A MAX)
B40	14	DG	ELECTRIC BRAKE FEED
L1E	18	WT/LG	BACKUP LAMPS
L673	18	YL	LEFT STOP/TURN
L674	18	LG	RIGHT STOP/TURN
L678	18	BR	TRAILER TOW PARK LAMPS
Z927BD	12	BK	GROUND

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UPFITTER CIRCUITS

(UNTERMINATED AND HEATSHRUNK REAR OF FRAME)

CIRCUIT	GUAGE	COLOR	FUNCTION
A422A	14	RD	UPFITTER B+ FEED (25A MAX)
A423A	14	PK	UPFITTER B+ FEED (25A MAX)
A426	14	VT	PASS THROUGH TO CABIN
L7	18	WT/YL	UPFITTER PARK LAMP FEED (6A MAX)
L50B	18	WT/TN	STOP LAMPS

UPFITTER KIT, PART NUMBER 68032517AB

KIT CONTAINS :

- * 3 FUSES (1-20A , 2-25A) FUSES SUPPLIED SEPARATELY TO PROTECT AGAINST LIVE CIRCUITS .
- * UPFITTER CONNECTION JUMPER .
- * REFERENCE SHEET .

THE VEHICLE HAS BEEN EQUIPPED TO EASE THE INSTALLATION OF A PTO BY ALLOWING CONVENIENT ACCESS TO CIRCUITS NEEDED WITHOUT HAVING TO SPLICE INTO THE MAIN HARNESS . THE UPFITTER CONNECTION IS BENEATH THE STEERING WHEEL NEAR THE ENGINE COMPARTMENT GROMMET . IN THE ENGINE COMPARTMENT YOU WILL FIND UNTERMINATED CIRCUITS FOR INSTALLATION OF AN AFTERMARKET PTO . IN THE REAR OF THE VEHICLE , YOU CAN FIND ALL REQUIRED T TOW CIRCUITS , AND THREE (3) ADDITIONAL CONFIGURABLE CIRCUITS , (2 BATTERY AND 1 PASS THROUGH) .

THE BATTERY LINE TO THE AUX PDC IS PROTECTED BY A WIRE FUSE LINK .

WARNING ABOUT ADDING AUXILIARY BATTERIES :

AN AUXILIARY BATTERY MAY BE USED. HOWEVER A BATTERY ISOLATION UNIT IS NOT SUPPLIED AND THE AUXILIARY BATTERY MAY DISCHARGE THE TRUCK BATTERY WHEN THE ENGINE IS NOT RUNNING .

GROUND STUD AT REAR OF FRAME MAY BE UTILIZED AS A GROUNDING POINT WITH A 50A MAXIMUM TOTAL LOAD .

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