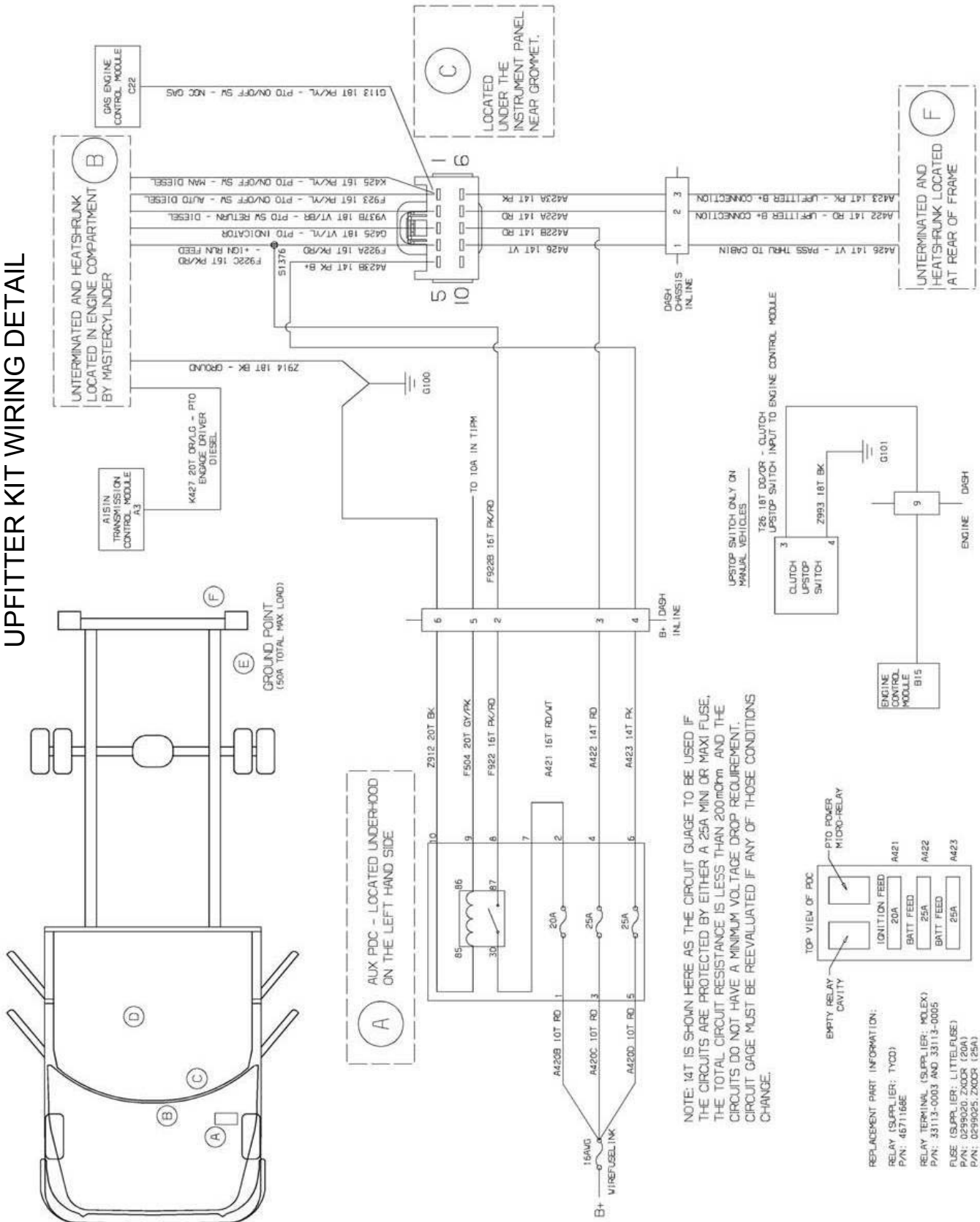
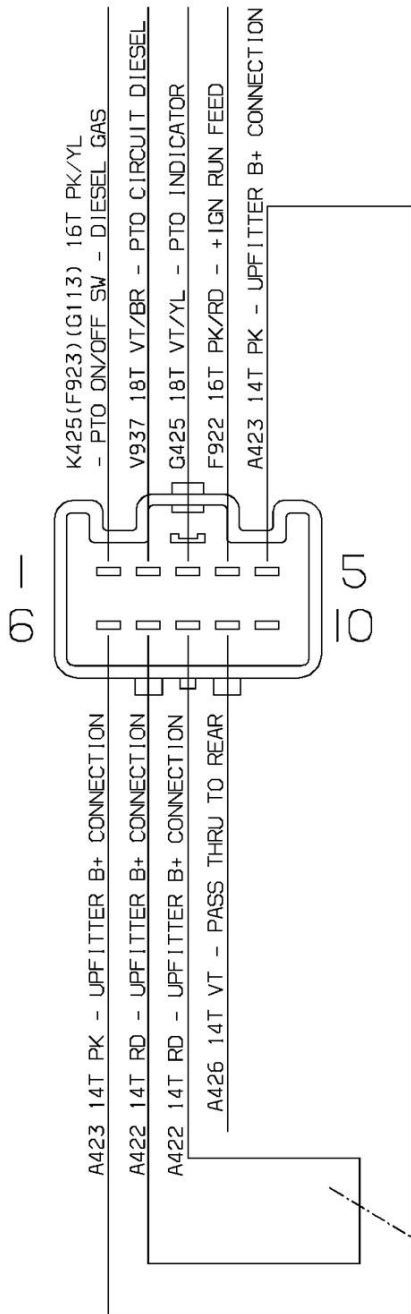


UPFITTER KIT WIRING DETAIL



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.

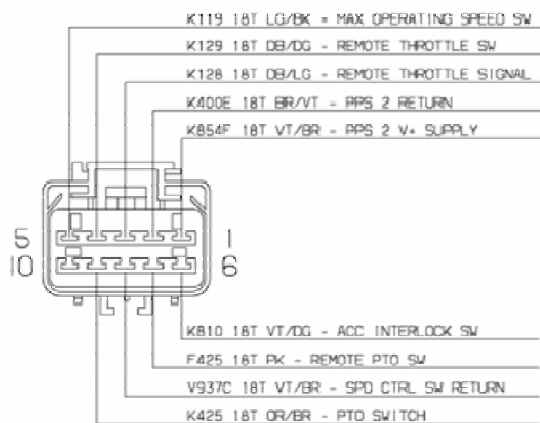
D

PTO CONNECTOR AND PINOUT

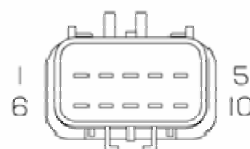
(UNDER VEHICLE ON TRANS BRACKET)

10 POSITION FCI CONN
LOCATED REAR OF ENGINE
TOP OF BELL HOUSING

MATING CONNECTOR INFORMATION:
(SUPPLIER: FCI)



04687907-INSULATOR ASSY
4687766-TERMINAL
56038308-PLUG



F

TRAILER TOW AND UPFITTER CIRCUITS

(UNTERMINATED) AND HEATSHRUNK REAR OF FRAME)

CIRCUIT GUAGE COLOR FUNCTION

CIRCUIT	GUAGE	COLOR	FUNCTION
A100	14	RD/VT	TRAILER TOW B+ FEED(30A MAX)
A422A	14	RD	UPFITTER B+ FEED (25A MAX)
A423A	14	PK	UPFITTER B+ FEED (25A MAX)
A426	14	VT	PASS THROUGH TO CABIN
B40	14	DG	ELECTRIC BRAKE FEED
L1E	18	WT/LG	BACKUP LAMPS
L50B	18	WT/TN	STOP LAMPS
L50C	18	WT/TN	AFTER MARKET CHMSL
L673	18	YL	LEFT STOP/TURN
L674	18	LG	RIGHT STOP/TURN
L678	18	BR	TRAILER TOW PARK LAMPS
Z927BD	12	BK	GROUND

UPFITTER KIT, PART NUMBER 56051838AC

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 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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