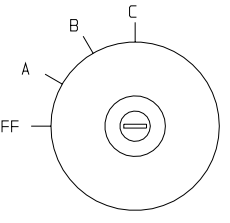
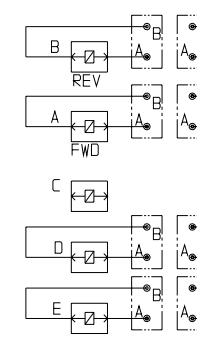


ELECTRIC CENTER DETAIL CONNECTOR (BACK) SIDE

TERMINAL	OFF	A	B	C
1 SUPPLY	⊙	⊙	⊙	⊙
2 SWITCHED		⊙	⊙	⊙
3 START				⊙
4 ALX		⊙		
5 GLD PLUG			⊙	⊙

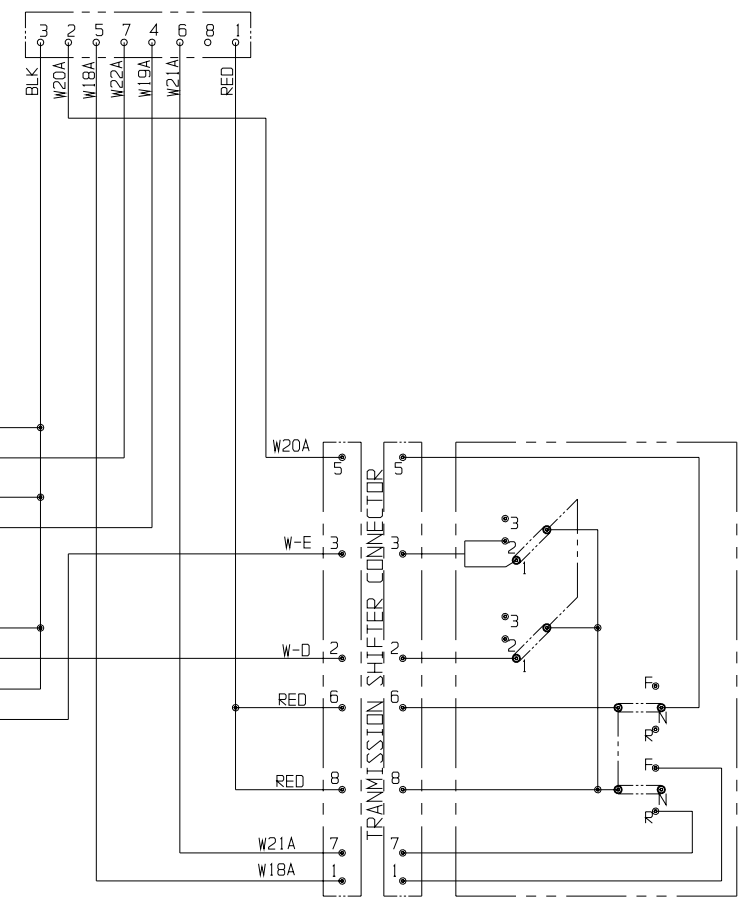


LUCAS IGNITION SWITCH



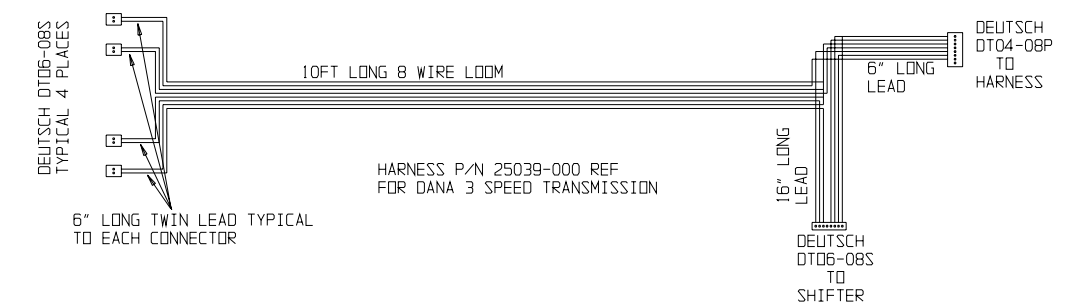
TRANSMISSION COILS
SHOWN IN ACTUAL VERTICAL ORDER

TRANSMISSION HARNESS CONNECTOR



3 SPEED TRANSMISSION SHIFTER

TRANSMISSION HARNESS NOT SUPPLIED WITH TRANSMISSION



TRANSMISSION HARNESS WIRING

- RELAYS:
- A SPARE
 - B HORN
 - C SPARE
 - D LEFT FRAME SWAY LOCKOUT
 - E RIGHT FRAME SWAY LOCKOUT
 - F PRIMARY REAR AXLE CONTROL
 - G REAR AXLE SLOW FLOAT
 - H REAR AXLE FAST FLOAT
 - J FRAME SWAY OVERRIDE
 - K ENGINE START ENABLE
 - L DISABLE FORWARD DRIVE
 - M DISABLE REVERSE DRIVE
 - N ELEVATED DRIVE/SWAY OVERRIDE
 - P OUTRIGGER DRIVE LOCKOUT

- ELECTRICAL CENTER
- F1 5 AMP MINI, FUEL CONTROL
 - F2 7.5 AMP MINI, TRANSMISSION
 - F3 5 AMP MINI, GAUGES/INDICATOR LIGHTS
 - F4 10 AMP MINI, PARK BRAKE
 - F6 7.5 AMP MINI, SWAY RIGHT, ELEVATED
 - F7 10 AMP MINI, AXLE FLOT, FWD/REV
 - F9 7.5 AMP MINI, SWAY LEFT, ELEVATED
 - F10 10 AMP MINI, OUTRIGGERS
 - F12 10 AMP MINI, INTERLOCKS

- NOTES:
1. UNLESS OTHERWISE INDICATED ALL WIRES ARE 16 AWG. THOSE WITH AN ASTERISK PREFIX ARE 18 AWG (THESE MAY ALTERNATIVELY BE 16 AWG)
 2. UNLABELED AND Bxxx LABELED GROUND WIRES ARE BLACK 16 AWG UNLESS NOTED OTHERWISE.
 3. ALL WIRES LABELED Wxxx ARE WHITE 16 AWG.
 4. NUMBERED WIRES WITH A COMMON LETTER SUFFIX MAY BE DAISY CHAINED WITH ANY JOINTS AND CRIMPED ENDS SOLDERED.
 5. ALL ELECTRICAL CENTER TERMINALS TO BE CRIMPED AND SOLDERED.

LAST REV: 6-10-05 ADD WIRE FROM F11 TO F12 IN ELECTRIC CENTER					
FRESNO ENGINEERING DESIGN GROUP 5493 EAST OLIVE AVE. FRESNO CALIFORNIA 93727		DESCRIPTION	ECO	DRN	DATE
		CAO FILE:	DRN: GLC	DATE: 2/9/05	SCALE: NONE
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF FRESNO ENGINEERING DESIGN GROUP. ANY REPRODUCTION IN WHOLE OR IN PART WITHOUT THE WRITTEN PERMISSION OF FRESNO ENGINEERING DESIGN IS PROHIBITED.					TITLE: ELECTRIC CENTER AND TRANSMISSION HARNESS
MACHINE: XRM737, XRM742/B42			DWG. NO. 25206-000		SHT 3/6
TYPE:					REV 0