

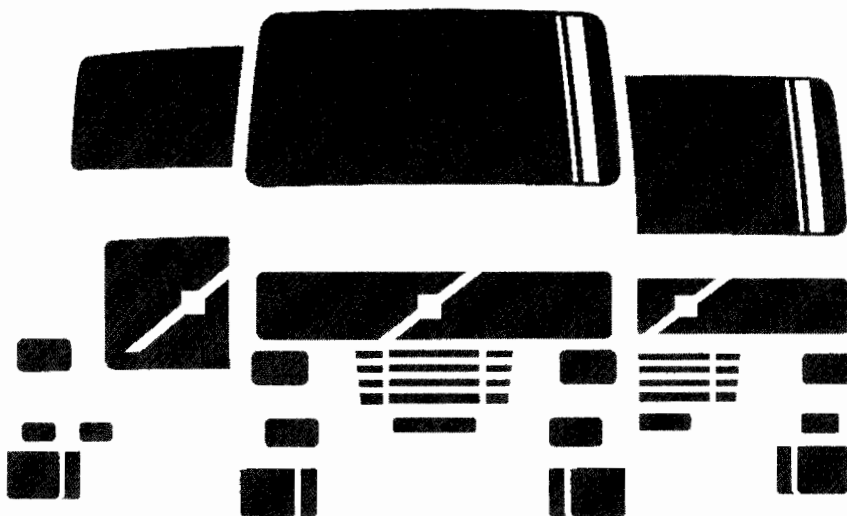
# Service Manual Trucks

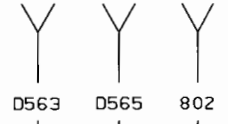
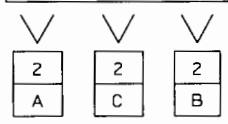
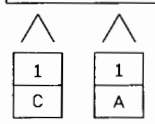
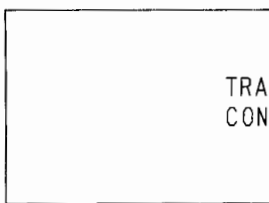
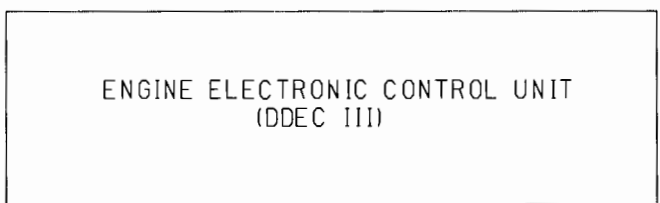
Group 37

Electrical Schematic:  
Eaton Top 2 Transmission  
with Detroit Diesel Engine

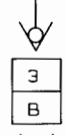
VNL, VNM

From Build Date 5.99





802

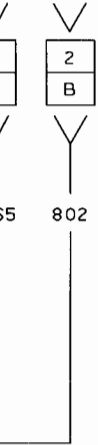


802

TO BATTERY (+) TERMINAL

Eaton Top 2 Transmission with Detroit Diesel Engine - VNL, VNM

TRANSMISSION CONTROL UNIT



**CONNECTOR 1**  
ENGINE ECU SENSOR HARNESS




TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	D563	LOCKOUT SOLENOID
C	D565	SHIFT SOLENOID

LOCATION: ENGINE, L.H.S.

---

**CONNECTOR 2**  
TRANSMISSION CONTROL




TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	D563	LOCKOUT SOLENOID
B	802	+12 VOLT SUPPLY
C	D565	SHIFT SOLENOID

LOCATION: AT REAR OF TRANSMISSION

---

**CONNECTOR 3**  
INLINE FUSE HOLDER


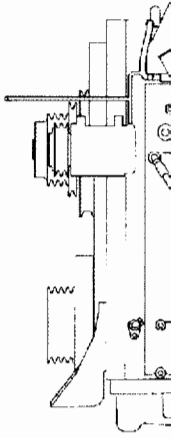


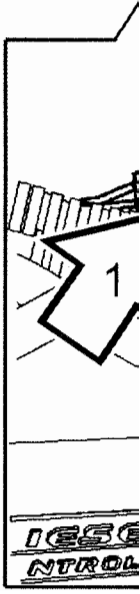
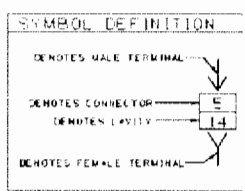
TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	802	+12 VOLT SUPPLY
B	802	+12 VOLT SUPPLY

LOCATION: BATTERY BOX

EFFECTIVE DATE	DESCRIPTION



V200089



CHANGE HISTORY	
REV	DESCRIPTION

