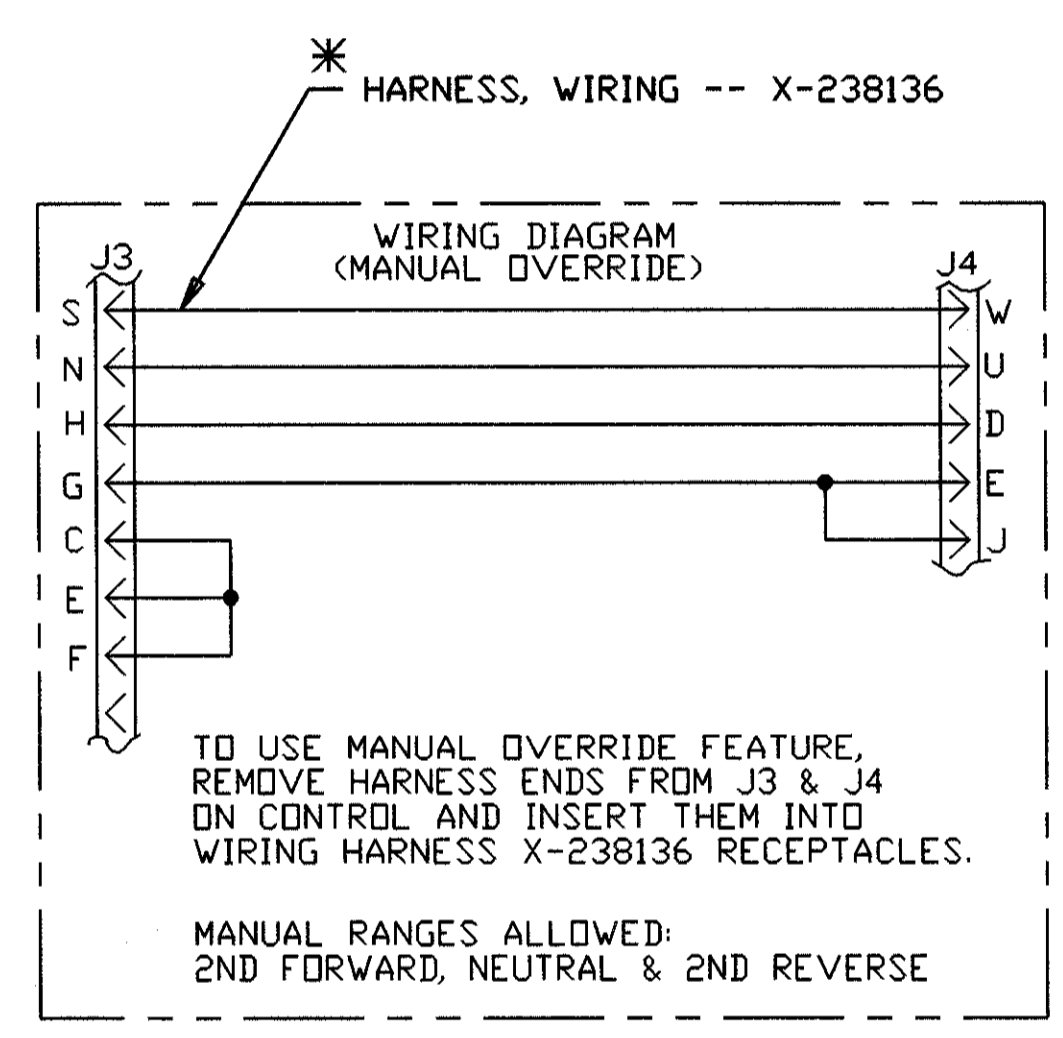


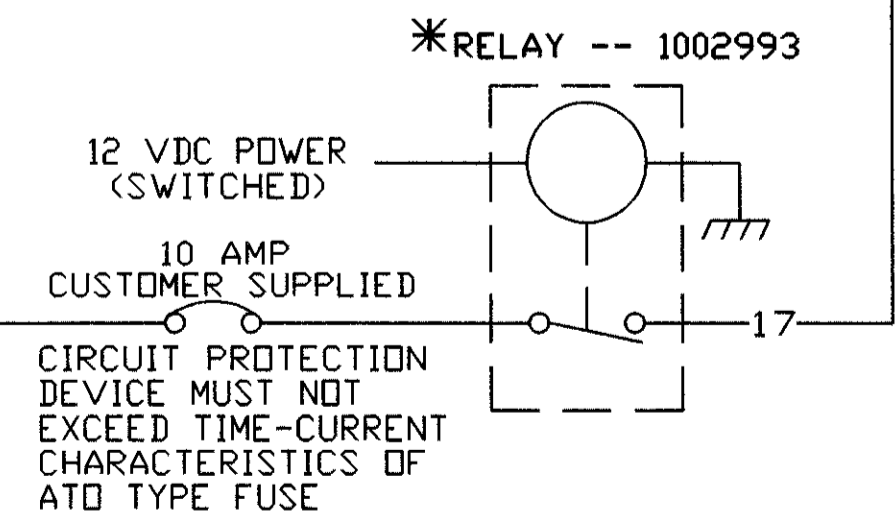
RANGE	1F	2F	3F	4F	N	1R	2R	3R	4R
SOLENOIDS ENERGIZED	5 & 1	5 & 2	6 & 1	6 & 2	NONE	5 & 3	5 & 4	6 & 3	6 & 4

FORWARD AND REVERSE ARE FOR TRANSMISSION AS INSTALLED IN VEHICLE.



-12 VDC CONNECT DIRECTLY TO BATTERY NEGATIVE POST. NO OTHER LOADS ON THIS CIRCUIT. IF BATTERY DISCONNECT SWITCH IS PRESENT, CONNECT TO VEHICLE SIDE OF SWITCH (NOT BATTERY SIDE)

+12 VDC CONNECT DIRECTLY TO BATTERY POSITIVE POST. NO OTHER LOADS ON THIS CIRCUIT.



*CONTROL, ELECT. MODEL ETA25D B.O.M. 40263 ASS'Y 1016623

*POTENTIOMETER -- 1015542 CONTROL REQUIRES ACCELERATOR PEDAL MECHANISM WHICH WILL GIVE A SENSOR OUTPUT VOLTAGE OF 1.0 ± 0.5 VDC AT IDLE, AND 3.5 ± 0.1 VDC AT FULL THROTTLE

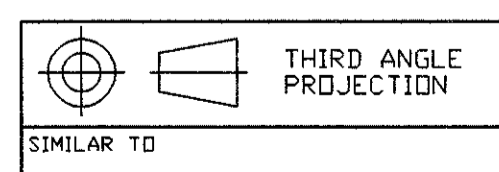
ABBREVIATIONS
 WP = WEATHER PACK CONNECTOR
 MS = MIL. SPEC. CONNECTOR
 DT = DEUTSCH
 X = NO CONNECTION
 MB = MOLDED BULLET

* DENOTES TWIN DISC SUPPLIED CONTROL SYSTEM COMPONENTS

NOTE: HARNESSES TO BE INSTALLED AND MAINTAINED PER T.D. SPEC. S822.

ALL SWITCHES & RELAYS SHOWN WITH NO POWER OR PRESSURE TO THE SYSTEM AND NEUTRAL SELECTED.

REF. B.O.M. 40262



REV				DATE				MATERIAL				WEIGHT		UNLESS OTHERWISE SPECIFIED		DATE		TWIN DISC INCORPORATED RACINE, WI 53403 - USA 1016547	
A				A3				27829				5-28-97		MACHINED DIMENSIONS XX ±0.030 XXX ±0.010 XXXX ±0.005		4-30-96			
NOTICE: THIS PRINT CONTAINS PROPRIETARY INFORMATION AND IS NOT TO BE USED IN ANY MANNER DETRIMENTAL TO THE INTERESTS OF TWIN DISC, INCORPORATED RACINE, WI 53403 - USA THIS NOTICE IS NOT INTENDED TO NULLIFY OR LIMIT RIGHTS GRANTED TO THE U.S. GOVERNMENT OR OTHERS BY CONTRACT.								HEAT TREAT				FIRST USE ASSY. MODEL ETA25D		SCALE NONE = 1"		DRN. D. MEYERS		SHEET 1 OF 1 REV A	
SYSTEM, ELECT. CONTROL				SURFACE TREATMENT				NAME		APPD. GLP									