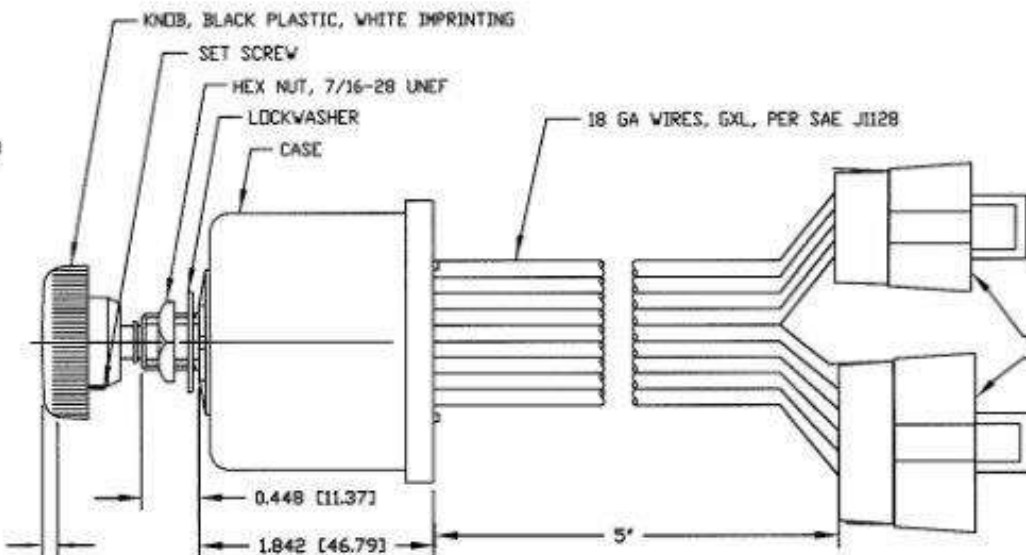
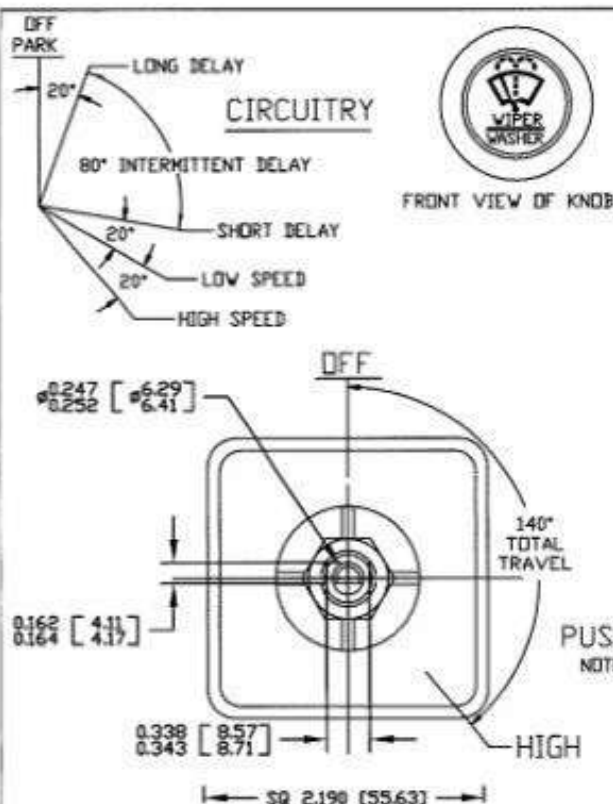
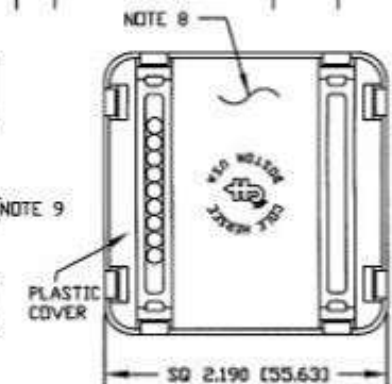
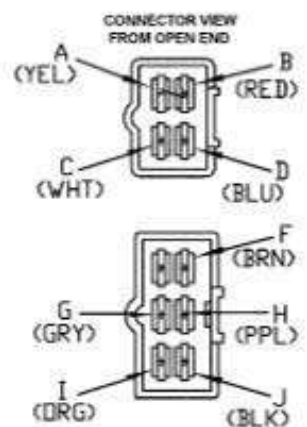




Revision Control Record			
Rev.	Description of Change	ECO No.	Date
K	CORRECT NOTE	07463	12/03/07
L	CHANGE BOM	09607	01/13/08
M	FIXED TYPO	12174	4/20/12



- PUSH TO WASH**
NOTE 2
- NOTES:**
- DESIGNED FOR 24V SYSTEM, DUAL MOTOR, DYNAMIC AND NON-DYNAMIC PARK.
 - PUSH TO WASH FUNCTION RESULTS IN 3 WIPES AFTER RELEASE OF PUSH SWITCH.
 - RATING: VOLTAGE OPERATING RANGE 18VDC TO 32VDC
ROTARY SWITCH ACTUATION 20,000 CYCLES MINIMUM.
MOTOR DRIVE 10 AMPS PER MOTOR CONTINUOUS. START-UP/STALL/LOCKED-ROTOR 30 AMPS. SHORT-CIRCUIT PROOF.
WASHER CIRCUIT 3 AMPS, PUSH SWITCH 20,000 CYCLES MINIMUM.
 - MICROPROCESSOR CONTROLLED, SOLID-STATE RELAY, CURRENT LIMIT SENSE CIRCUIT, REVERSE POLARITY PROTECTED
 - CONFORMS TO SAE J1455:
- 4.11 GENERAL HEAVY DUTY TRUCK ELECTRICAL ENVIRONMENT.
- 4.11.1 STEADY-STATE ELECTRICAL CHARACTERISTICS.
- 4.11.2 TRANSIENT, NOISE, AND ELECTROSTATIC CHARACTERISTICS.
6. INTERMITTENT DELAYS: 1, 2, 4, 7, 11 AND 16 SECONDS
7. ALL DIMENSIONS ARE REFERENCE ONLY UNLESS NOTED OTHERWISE.
8. COLE HERSEE PART NUMBER, REVISION, & DATE CODE STAMPED IN WHITE ON REAR PLASTIC COVER.
9. CONNECTORS, DELPHI® 6-PIN, PART# 2977042 (QTY 1); 4-PIN, PART# 6294544 (QTY 1)
TERMINALS, DELPHI® PART#2965439 (QTY 9)



COLOR	FUNCTION	TERMINAL
YELLOW	LOW-SPEED MOTOR #1	A
RED	VBB (24V POWER)	B
WHITE	HIGH-SPEED MOTOR#1	C
BLUE	PARK MOTOR #1	D
BROWN	WASHER	F
GREY	HIGH-SPEED MOTOR #2	G
PURPLE	PARK MOTOR #2	H
ORANGE	LOW-SPEED MOTOR #2	I
BLACK	GROUND (DV)	J

Properties: Other otherwise specify below the following:
 1. Unless otherwise specified, all dimensions are in inches.
 2. Unless otherwise specified, all tolerances are in inches.
 3. Unless otherwise specified, all dimensions are in inches.
 4. Unless otherwise specified, all dimensions are in inches.
 5. Unless otherwise specified, all dimensions are in inches.

General Notes: All dimensions are expressed in inches unless otherwise specified in millimeters (mm).
 Dimensions shown in parentheses are for information only and are not to be used for manufacturing purposes.

Drawn On: EX28333

Scale: 1:1

Drawn By: JCS

Date: 10/10/06

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Description:
WINDSHIELD WIPER CONTROLLER, DUAL-MOTOR, 24V, SSR

Drawings/Part No.:
75602-02

Current Rev.:
M