

SECTION 10-03A Speed Control System—3.0L MFI, 3.0L SHO, 3.8L

SUBJECT	PAGE	SUBJECT	PAGE
ADJUSTMENTS		OPERATION (Cont'd.)	
Clutch Switch	10-03A-45	System Activation	10-03A-3
Linkage Actuator Cable	10-03A-44	PARTS CROSS-REFERENCE	10-03A-46
Speed Control Metering (Dump) Valve	10-03A-45	REMOVAL AND INSTALLATION	
DESCRIPTION		Actuator Cable	10-03A-37
Speed Control Metering (Dump) Valve	10-03A-3	Check Valve	10-03A-42
DIAGNOSIS AND TESTING		Clockspring Assembly	10-03A-40
Control Switches Test	10-03A-4	Clutch Switch	10-03A-41
Pinpoint Tests	10-03A-21	Control Switches	10-03A-39
Quick Test	10-03A-15	Speed Control Amplifier Assembly	10-03A-38
Taurus 3.0L SHO (MTX) with IVSC	10-03A-14	Speed Control Metering (Dump) Valve	10-03A-39
Visual Inspection	10-03A-3	Speed Control Servo Assembly	10-03A-34
VSS Test	10-03A-7	Vacuum Reservoir	10-03A-41
OPERATION		VSS	10-03A-38
Decreasing Set Speed	10-03A-3	SPECIAL SERVICE TOOLS	10-03A-46
Increasing Set Speed	10-03A-3	SPECIFICATIONS	10-03A-45
RESUME	10-03A-3	VEHICLE APPLICATION	10-03A-1

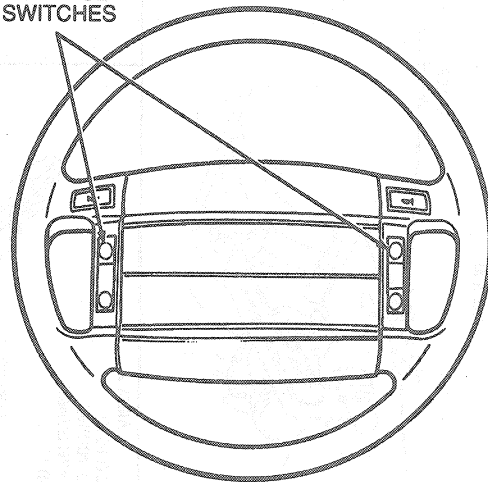
VEHICLE APPLICATION

Taurus / Sable with 3.0L, 3.0L SHO and 3.8L.

DESCRIPTION

The Vehicle Speed Control system consists of operator controls, a speed control servo (9C735) (throttle actuator) assembly, a vehicle speed sensor (VSS)(9E731), a clutch switch (manual transaxle), a stoplamp switch, a speed control metering (dump) valve (9C727), a horn relay, a speed control vacuum reservoir (9E799), a check valve, an speed control amplifier (9D843) assembly and necessary wires and vacuum hoses. The speed control servo assembly is mounted in the engine compartment as shown in the illustrations and is connected to the throttle linkage with an actuator cable. The speed control servo is connected to the speed control vacuum reservoir and to manifold vacuum through the check valve as shown in the illustrations. The speed control amplifier assembly is located behind the glove compartment, under the instrument panel. The vehicle speed sensor is located on the transaxle.

SPEED
CONTROL
SWITCHES



L7655-A