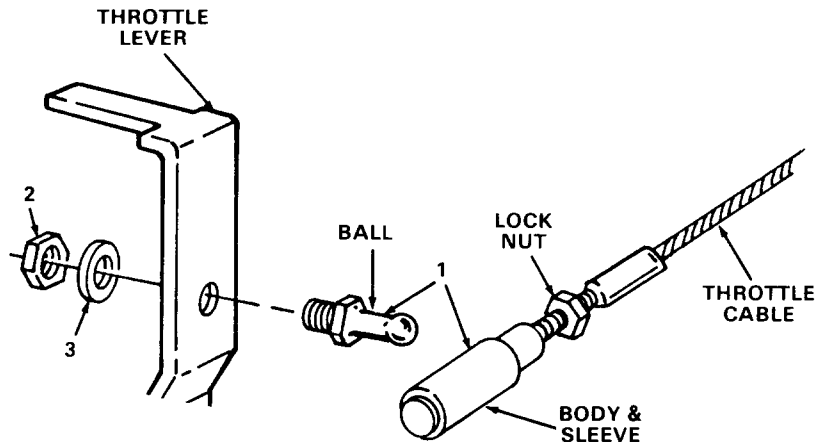




Installation Instructions

KIT
PC. No. 104708

CRUISE CONTROL THROTTLE CABLE BALL SWIVEL KIT



QUANTITY	DESCRIPTION	KEY
1	Ball Assy. Swivel	1
2	#10 Hex Nut	2
1	#10 Lockwasher	3

Figure 1 This kit consists of the parts listed above.

IMPORTANT! PLEASE READ AND FOLLOW THESE INSTRUCTIONS TO AVOID PERSONAL INJURY OR DEATH:

When working on or around a vehicle, the following general precautions should be observed at all times.

1. Park the vehicle on a level surface, apply the parking brakes, and always block the wheels.
2. Stop the engine when working around the vehicle.
3. If the vehicle is equipped with air brakes, make certain to drain the air pressure from all reservoirs before beginning ANY work on the vehicle.
4. Following the vehicle manufacturer's recommended procedures, deactivate the electrical system in manner that removes all electrical power from the vehicle.
5. When working in the engine compartment the engine should be shut off. Where circumstances require that the engine be in operation, **EXTREME CAUTION** should be used to prevent personal injury resulting from contact with moving, rotating, leaking, heated, or electrically charged components.

6. Never connect or disconnect a hose or line containing pressure; it may whip. Never remove a component or plug unless you are certain all system pressure has been depleted.
7. Never exceed recommended pressures and always wear safety glasses.
8. Do not attempt to install, remove, disassemble or assemble a component until you have read and thoroughly understand the recommended procedures. Use only the proper tools and observe all precautions pertaining to use of those tools.
9. Use only genuine Bendix replacement parts, components, and kits. Replacement hardware, tubing, hose, fittings, etc. should be of equivalent size, type, and strength as original equipment and be designed specifically for such applications and systems.
10. Components with stripped threads or damaged parts should be replaced rather than repaired. Repairs requiring machining or welding should not be attempted unless specifically approved and stated by the vehicle or component manufacturer.
11. Prior to returning the vehicle to service, make certain all components and systems are restored to their proper operating condition.

REMOVAL OF THE BALL SWIVEL ASSEMBLY

1. Loosen the lock nut at the end of the throttle cable.
2. Depress the spring loaded sleeve on the body of the ball swivel assembly until it will detach from the ball.
3. Remove the body of the ball swivel assembly from the end of the throttle cable by turning counter clockwise. Discard body.
4. Remove #10 hex nut and lockwasher that retains the ball on the throttle lever. Discard the ball, lockwasher, and hex nut.

INSTALLING BALL SWIVEL ASSEMBLY

1. Install the ball of the ball swivel assembly on the throttle lever and retain with the #10 lockwasher and hex nut. Torque to 25 inch pounds.
2. Screw the body of the ball swivel assembly onto the thread on the end of the throttle cable. Thread engagement to be equal to that of the part removed in Step 3 of "Removal".
3. Attach the body to the ball of the swivel assembly by depressing the spring loaded sleeve; position the body onto the ball and release the sleeve.
NOTE: Throttle cable to be taut with the throttle lever in idle position. Adjustment to be made by engagement of thread into the body of the ball swivel assembly. If thread engagement procedure is inadequate to make proper adjustment, the throttle cable should be repositioned at the throttle cable bracket.
4. Screw lock nut against the ball swivel assembly and torque to 25 inch pounds.

