

Your Ultimate Source for OEM Repair Manuals

FactoryManuals.net is a great resource for anyone who wants to save money on repairs by doing their own work. The manuals provide detailed instructions and diagrams that make it easy to understand how to fix a vehicle.

2000 CHEVROLET Cavalier OEM Service and Repair Workshop Manual

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| Application | Specification | |
|-------------|---------------|-----------|
| | Metric | English |
| | 26.834 mm | 1.0565 in |
| | 26.846 mm | 1.0570 in |
| | 26.858 mm | 1.0574 in |
| | 26.870 mm | 1.0579 in |
| | 26.882 mm | 1.0583 in |
| | 26.894 mm | 1.0588 in |
| | 26.906 mm | 1.0593 in |
| | 26.918 mm | 1.0600 in |
| | 26.930 mm | 1.0602 in |
| | 26.942 mm | 1.0607 in |
| | 26.954 mm | 1.0612 in |
| | 26.966 mm | 1.0620 in |
| | 26.978 mm | 1.0621 in |
| | 26.990 mm | 1.0630 in |
| | 27.002 mm | 1.0630 in |
| | 27.014 mm | 1.0635 in |
| | 27.026 mm | 1.0640 in |
| | 27.038 mm | 1.0645 in |
| | 27.050 mm | 1.0650 in |

| Application | Specification | |
|-------------|---------------|------------|
| | Metric | English |
| | 1.2192 mm | 0.04800 in |
| | 1.2446 mm | 0.04900 in |
| | 1.2700 mm | 0.05000 in |
| | 1.2954 mm | 0.05100 in |
| | 1.3208 mm | 0.05200 in |
| | 1.3462 mm | 0.05300 in |
| | 1.3716 mm | 0.05400 in |
| | 1.3970 mm | 0.05500 in |
| | 1.4224 mm | 0.05600 in |
| | 1.4478 mm | 0.05700 in |
| | 1.4732 mm | 0.05800 in |
| | 1.4986 mm | 0.05900 in |
| | 1.5240 mm | 0.06000 in |
| | 1.5494 mm | 0.06100 in |
| | 1.5748 mm | 0.06200 in |
| | 1.6002 mm | 0.06300 in |
| | 1.6256 mm | 0.06400 in |
| | 1.6510 mm | 0.06500 in |
| | 1.6764 mm | 0.06600 in |



YOUR CURRENT VEHICLE

Rear Axle Usage

Rear Axle Usage

Available Axle Ratios

| GM P/N | Axle Ratio | Transmission |
|----------|--------------------|--------------|
| 24255985 | 2.56 | Automatic |
| 24255986 | 2.73 | Automatic |
| 24255987 | 3.42 | Manual |
| 24260557 | 3.42 (with cooler) | Manual |

YOUR CURRENT VEHICLE

Differential Carrier Cover and Seal Replacement - Left Side

Differential Carrier Cover and Seal Replacement - Left Side (eLSD)

Removal Procedure

1. Raise and suitably support the vehicle. Refer to [Lifting and Jacking the Vehicle](#).
2. Remove the LH rear tire and wheel assembly. Refer to [Tire and Wheel Removal and Installation](#).
3. Remove the LH wheel drive shaft. Refer to [Rear Wheel Drive Shaft Replacement](#).
4. Remove the LH muffler assembly. Refer to [Exhaust Muffler Replacement - Left Side](#).
5. Drain the fluid from the differential. Refer to [Differential Oil Replacement](#).
6. If equipped, remove the electric differential drive motor outlet hose assembly. Refer to [Electric Differential Drive Motor Outlet Hose Replacement](#).
7. Support the differential assembly.
8. Remove the LH transmission/axle mount. Refer to [Transmission Mount Replacement](#) or [Transmission Mount Replacement](#).
9. Clean any dirt or debris from around the differential cover (left).

