Do not blend other specific fuel additives with diesel fuel. They only result in unnecessary cost, and may be harmful to the engine operation.

POWER STEERING FLUID

No fluid service required. Filled with Power Steering Fluid approved to MB 236.3, such as Mobil ATF-D (Exxon Mobil Corporation) or equivalent.

OPERATION - AUTOMATIC TRANSMISSION FLUID

The automatic transmission fluid is selected based upon several qualities. The fluid must provide a high level of protection for the internal components by providing a lubricating film between adjacent metal components. The fluid must also be thermally stable so that it can maintain a consistent viscosity through a large temperature range. If the viscosity stays constant through the temperature range of operation, transmission operation and shift feel will remain consistent. Transmission fluid must also be a good conductor of heat. The fluid must absorb heat from the internal transmission components and transfer that heat to the transmission case.

FLUID CAPACITIES

SPECIFICATIONS - FLUID CAPACITIES

DESCRIPTION	SPECIFICATION
ENGINE COOLANT	
10 Liters	10.5 Quarts
ENGINE OIL	
9.0L without Filter Replacement	9.5 Quarts with Filter Replacement
AUTOMATIC TRANSMISSION	
Service Fill - NAG1	5.0 L (10.6 pts.)
O-haul Fill - NAG1	7.7 L (16.3 pts.)
Dry fill capacity Depending on type and size of internal cooler, length and inside diameter of cooler lines, or use of an auxiliary cooler, these figures may vary. (Refer to appropriate 21 - TRANSMISSION/AUTOMATIC/FLUID - STANDARD PROCEDURE).	
REAR AXLE ±.03L (1 oz.)	
8 1/2	1.8 L (4.0 pts.)
FUEL TANK	
Primary	100 L (26.4 gal.)*
Reserve	10.5 L (2.8 gal.)*
*Nominal refill capacities are shown. A variation may be observed from vehicle to vehicle due to manufacturing tolerance and refill procedure	
POWER STEERING SYSTEM	
Power steering fluid capacities are dependent on engine/chassis options as well as steering gear/cooler options. Depending on type and size of internal cooler, length and inside diameter of cooler lines, or use of an auxiliary cooler, these capacities may vary. Refer to 19, Steering for proper fill and bleed procedures.	

FLUID FILL / CHECK LOCATIONS

INSPECTION - FLUID FILL / CHECK LOCATIONS

The fluid fill/check locations and lubrication points are located in each applicable group.

HOISTING

STANDARD PROCEDURE - HOISTING

Refer to the Owner's Manual for emergency vehicle lifting procedures.

WARNING: THE HOISTING AND JACK LIFTING POINTS PROVIDED ARE FOR A COMPLETE VEHICLE. WHEN A CHASSIS OR DRIVETRAIN COMPONENT IS REMOVED FROM A VEHICLE, THE CENTER OF GRAVITY IS ALTERED MAKING SOME HOISTING CONDITIONS UNSTABLE. PROPERLY SUPPORT OR SECURE VEHICLE TO HOISTING DEVICE WHEN THESE CONDITIONS EXIST.

FLOOR JACK

When properly positioned, a floor jack can be used to lift a vehicle. Support the vehicle in the raised position with jack stands at the front and rear ends of the frame rails.

CAUTION: Do not lift vehicle with a floor jack positioned under:

- **An axle tube.**
- **A body side sill.**
- **A steering linkage component.**
- **A drive shaft.**
- **The engine or transmission oil pan.**
- **The fuel tank.**
- **A front suspension arm.**