

# Summer is almost here: keep you—and your passengers cool

## Replace Filters

- Check the evaporator, parcel rack A/C and driver's filters.
- Replace filters every six months or sooner depending on environment and road conditions. Dusty roads? Do it every three or four months.
- In summer, inspect filters once a month.

## Verify Fans Are Working

- Check all fans connected to the A/C system.
- Included: driver's area defroster fans, two overhead fans in the left and right parcel racks; and main interior fan accessed via the central heat compartment in third baggage bay.



Note: Condenser fans only run when A/C is turned on.

## Inspect Belts

- Check the condition of belts before each trip, also inspect the compressor cradle and mounts, located on the right side of the rear engine compartment.
- Look for worn bushings or idlers, any fraying and cracking on the belt's top and edges.

## Check Freon and Oil Levels

- With the engine running, A/C on for about 15 minutes, open the A/C condenser panel and check the receiver tank's sight glasses for the little red balls. They should always be floating. The ball in the upper sight glass should not be at the top of the glass, but if the ball in the lower sight glass is laying on the bottom— it's time to add!
- Freon levels should be checked regularly when operating in hot climates.
- Check the oil level in the compressor: the oil should be roughly in the center of both sight glasses, and clear like water, any other color means there's a potential problem with the A/C system.



## Stock Frequently Used Parts

- Stock necessary service parts such as spare belts, motor brushes, filter dryer, spare relays, refrigerant, R22, R134.

## Get Additional Advice

- Refer to the [MCI Maintenance Manual](#) for specific coach model and year information or call MCI Technical Call center 800-241-2947 with specific questions