



OFFICE OF THE NATIONAL COMMANDER  
NATIONAL HEADQUARTERS  
CIVIL AIR PATROL  
UNITED STATES AIR FORCE AUXILIARY  
MAXWELL AIR FORCE BASE, ALABAMA 36112-5937

ICL 20-05  
7 August 2020

MEMORANDUM FOR ALL CAP UNIT COMMANDERS

FROM: CAP/CC

SUBJECT: Interim Change Letter – CAPR 77-1, *Operation and Maintenance of Civil Air Patrol Vehicles*

1. This letter immediately changes CAPR 77-1, *Operation and Maintenance of Civil Air Patrol Vehicles* and will remain in effect until revised. Compliance with this letter is mandatory.
2. Add paragraph 2-1. d. that reads “Refer to the Tire Safety Checklist in Attachment 2 for additional guidance on tire inspections when completing the CAPF 73 inspection.”
3. Add new paragraph 3-1. c. that reads “Tires, to include spare, shall be replaced according to manufacturer’s tread wear guidelines and/or at least every six years based on date of manufacture. See the Tire Safety Checklist in Attachment 2 for additional guidance on determining tire age. Ensure purchased tires are the same load rating and size as recommended by vehicle manufacturer.”
4. Delete the following sentence from the beginning of Attachment 2: “Edited from the U.S. Department of Transportation National Highway Traffic Safety Administration (NHTSA) DOT HS 809 361”
5. Delete “Tire Safety Checklist” in Attachment 2 on page 18. Replace with the checklist and illustration attached to this letter.
6. For comments or questions regarding this interim change letter, contact Gary Schneider, CAP/LG, at (334) 953-9084, or email [gschneider@capnhq.gov](mailto:gschneider@capnhq.gov).

MARK E. SMITH  
Major General, CAP

Attachment: New Tire Safety Checklist

## **Tire Safety Checklist**

1. Inspect tires for uneven wear patterns on the tread, cracks, foreign objects, dry rot or other signs of wear or trauma.
2. Check the tire age. Replace all tires, including the spare if they were manufactured more than six years ago. (Use the graphic below to determine the age of tire.)
3. Remove bits of glass and other foreign objects wedged in the tread.
4. Make sure your tire valves have valve caps.
5. Check tire pressure.
6. Do not overload your vehicle.
7. Check the tire information placard or owner's manual for the maximum recommended load for the vehicle.
8. If you are towing a trailer, remember that some of the weight of a loaded trailer is transferred to the towing vehicle.

