

ARMY TM 9-1240-407-12&P
MARINE CORPS TM 10291A-12&P

OPERATOR'S AND UNIT MAINTENANCE MANUAL
(INCLUDING REPAIR PARTS LIST)

BINOCULAR, M24
(NSN 1240-01-412-3128)
w/RETICLE (NSN 1240-01-430-6944)

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HEADQUARTERS, U.S. MARINE CORPS

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WARNING

DANGER
DO NOT LOOK
INTO LASER LIGHT

The M24 Binocular is provided with internal laser protection filters. The laser protective coated lens is contained inside the binocular. If any lens is lost or damaged the binocular is considered non-operational and must be turned in.

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TECHNICAL MANUAL
NO. 9-1240-407-12&P
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Departments of the Army and U.S. Marine Corps
Washington D.C., 10 November 1997

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REPORTING ERRORS AND RECOMMENDING IMPROVEMENT-Cont.

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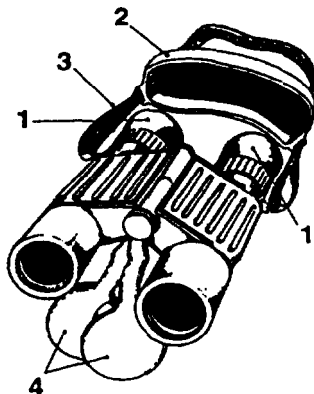
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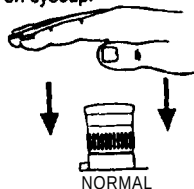
DESCRIPTION & SPECIAL FEATURES:

NOTE

The M24 Binocular is equipped with pop-down eyecups (1) for use by personnel who wear eye glasses to shorten the distance between eyes and eyepiece. To pop-down eyecups, use the palm of your hand and push **down on eyecup**.



TOP VIEW



NORMAL

FOLD DOWN

The M24 Binocular is a lightweight, compact instrument intended for use in general field observation.

The lens covers (2 and 4) provide protection for the binocular. The binocular is equipped with a neck strap (3) for easy portability.

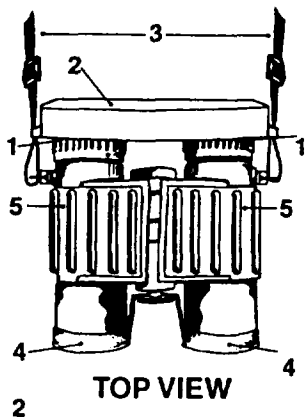
DESCRIPTION & SPECIAL FEATURES (cont'd)

CAUTION

The housing assemblies (5) are optically aligned at the factory and must not be disassembled.

NOTE

The pop down eyecups consist of the knurled focus adjusting ring and the diopter scale.



Each binocular is comprised of pop down eyecups (1), a housing assembly (5) and objective covers (4).

By rotating the pop down eyecups (1) of the eyepieces, you can focus each telescope to accommodate your particular optical characteristics. The reading on each diopter scale should then be noted for future reference. The eye-lens cover (2) and objective covers (4) should be placed over the eyepieces when the binocular is not in use.