

Camera Back Locking catch

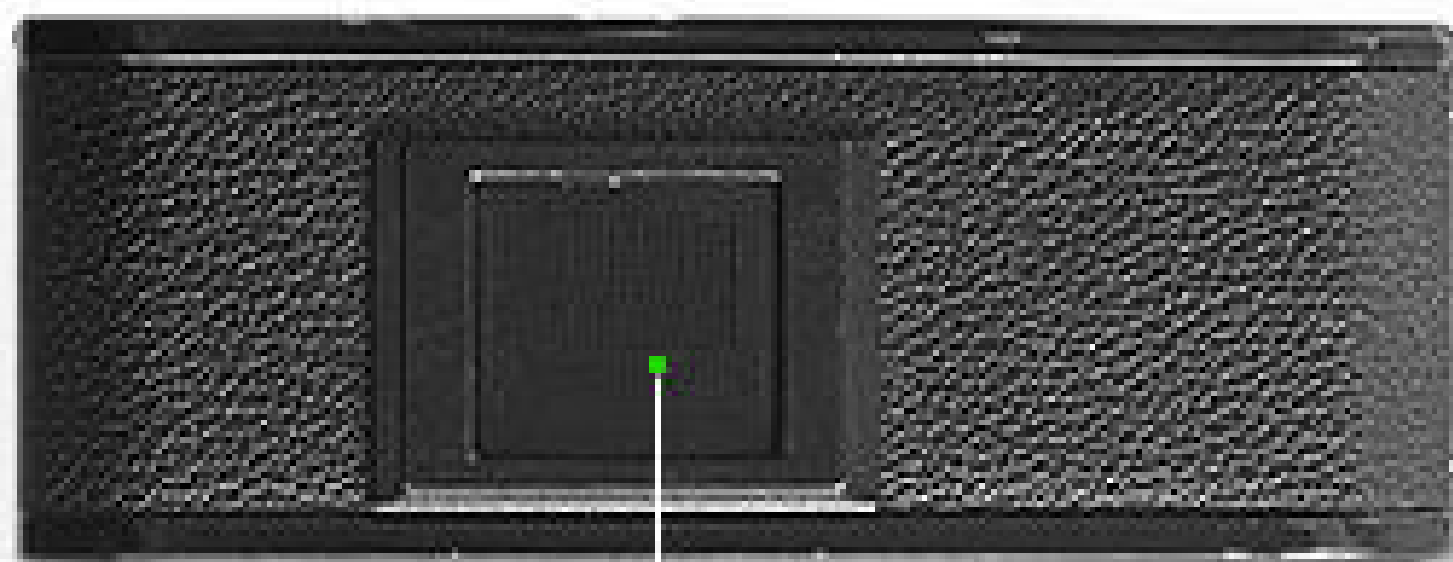
Film Pressure springs



Film Anti curl roller

Film Pressure plate



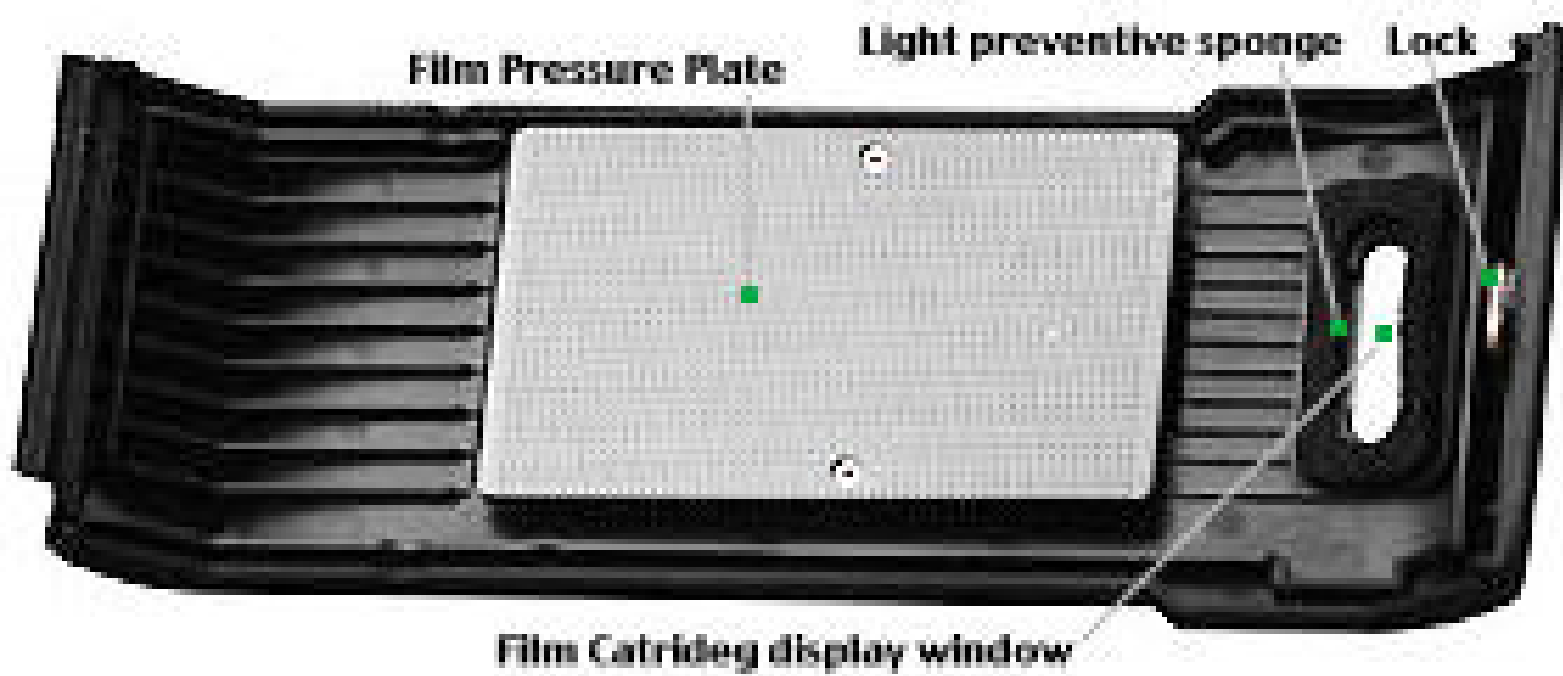


Memo Holder









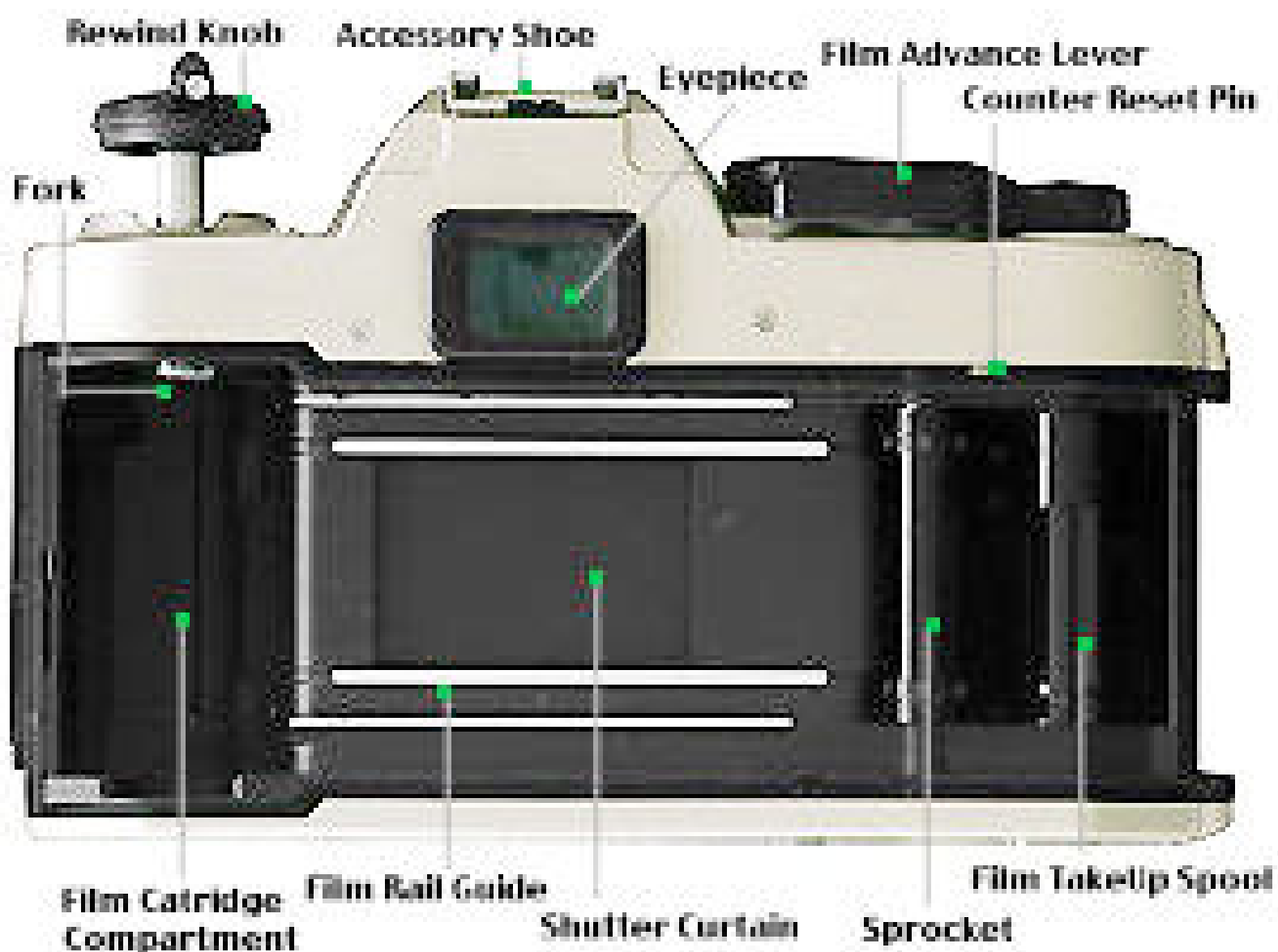
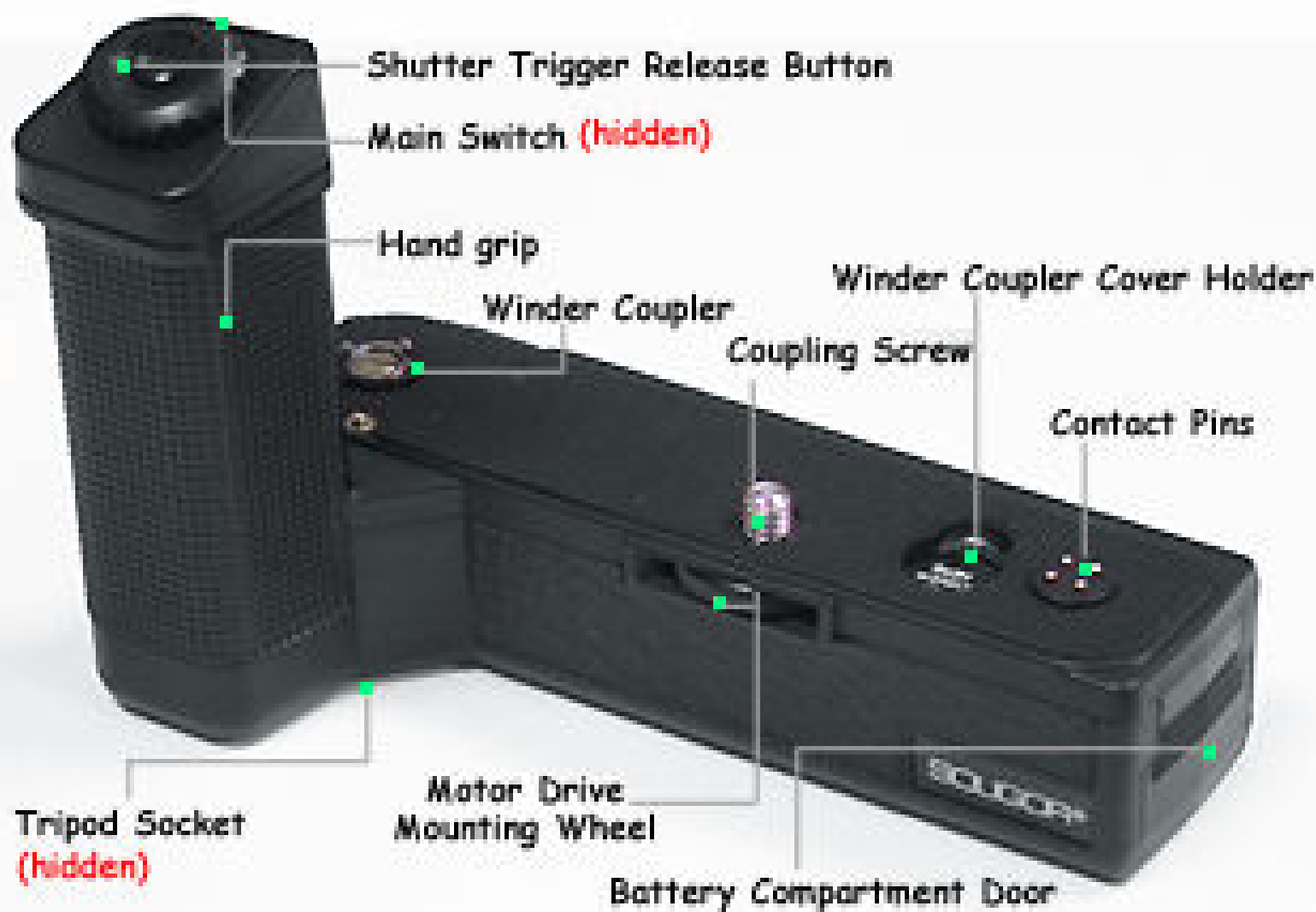


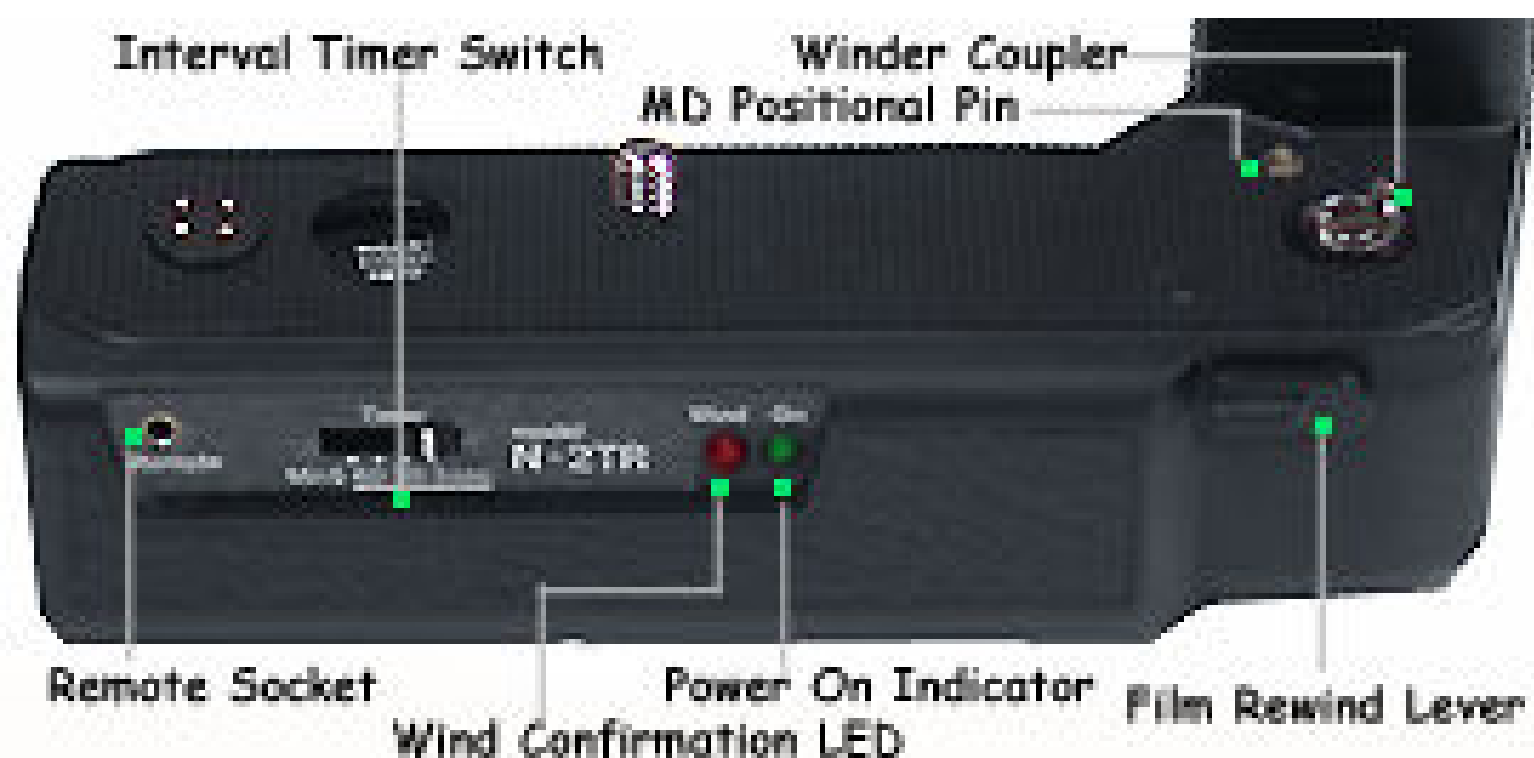


Photo CreditL-
Dan Kestly











Nikon Underwater Speedlight SB-104

Incerted picture
at bottom right is
SB-105



Nikon FM2/T

The Nikon FM2/T, a special version of the Nikon FM2 camera, uses titanium for its right and left top covers and the baseplate.

Titanium is one of the world's strongest yet lightest materials; its specific gravity is approximately half that of brass, yet its hardness is almost the same as that of steel, while its corrosion resistance is greater than that of stainless steel. However, titanium is a very difficult material to process. Nonetheless, as early as 1957, Nikon first fashioned shutter curtains out of titanium, and now, Nikon's technical know-how is utilized in creating one of the toughest SLRs around—the Nikon FM2/T.

The FM2/T's other features and specifications are the same as those of the Nikon FM2 camera except for weight: the FM2/T is approximately 515g.

Die Nikon FM2/T ist eine Spezialausführung der Nikon FM2. Bei dieser Kamera wird Titan für die oberen rechten und linken Gehäuseverkleidungen und die Grundplatte.

Titan ist eins der stärksten, gleichzeitig leichtesten Materialien. Sein spezifisches Gewicht beträgt nur ca. halb so viel wie das von Messing. Dabei hat es fast die gleiche Härte wie Stahl und eine höhere Korrosionsfestigkeit als Edelstahl. Die Verarbeitung von Titan ist allerdings sehr problematisch. Nikon hat jedoch schon 1957 zum ersten Mal Verschlussvorhänge aus Titan entworfen und mit unserem heutigen Know How sind wir in der Lage, eine höchst strapazierfähige Spiegelreflexkamera zu schaffen—die Nikon FM2/T.

Mit Ausnahme des Gewichtes entspricht die FM2/T der Nikon FM2 in allen technischen Daten und Ausstattungsmerkmalen. Die Kamera wiegt ca. 515 g.

Les flancs droit et gauche, le couvercle, le fond du Nikon FM2/T, version spéciale du Nikon FM2, sont en titane.

Le titane est l'un des matériaux les plus résistants et légers du monde. Par exemple, sa densité est environ équivalente à celle du cuivre alors que sa dureté est presque identique à celle de l'acier pour une résistance à la corrosion supérieure à celle de l'innox. Il s'agit cependant d'un matériau très difficile à traiter. Ceci n'a pas empêché Nikon de réaliser des rideaux d'obturateur en titane dès 1957. La firme applique à présent ses connaissances techniques pour la création de l'un des reflex mono-objectif les plus robustes qui soient: le FM2/T. Les autres fonctions et caractéristiques sont identiques à celles du Nikon FM2, à l'exception du poids: le FM2/T pèse environ 515 g.

En la Nikon FM2/T, una versión especial de la cámara Nikon FM2, se ha empleado titanio en las cubiertas superiores izquierda y derecha y la placa base.

El titanio es uno de los materiales más resistentes y a su vez más ligeros del mundo; su peso específico es casi la mitad del bronce, pero es más duro y prácticamente igual al acero, mientras que la resistencia a la corrosión es mayor que la del acero inoxidable. Es un material difícil de procesar. Sin embargo, Nikon diseñó allá por 1957 las cortinas del obturador de titanio y ahora su conocimiento técnico es utilizado para crear una de las cámaras SLR más resistentes disponibles hoy día; la Nikon FM2/T.

En cuanto a otras características y especificaciones, son las mismas que las de la Nikon FM2, excepto por el peso ya que la FM2/T pesa alrededor de 515 g.









Remote

Timer

Min 5 60 30 5 sec

model

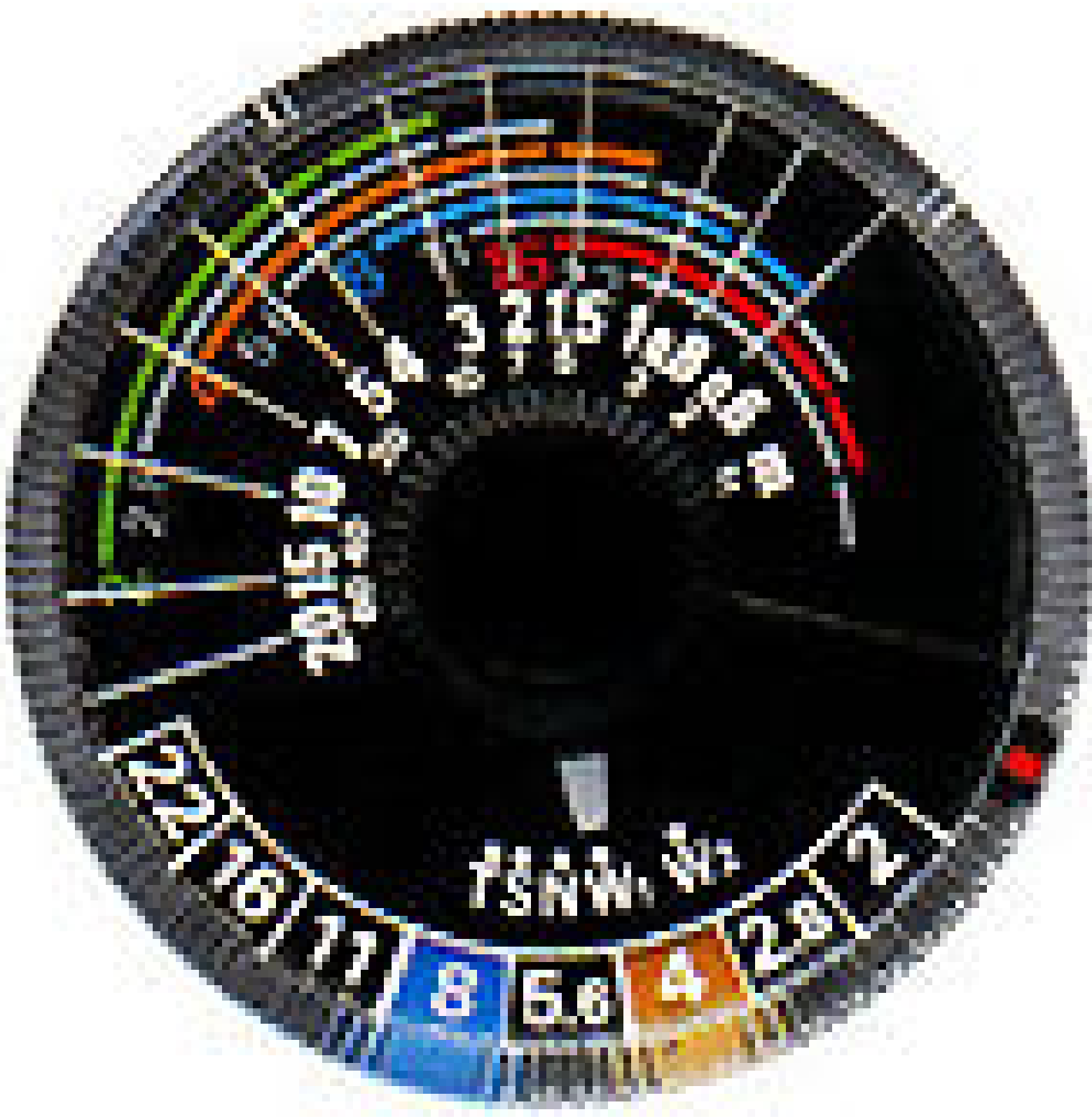
N-2TR

Wind On









FLASH



A1



A2

MD

M

TTL





























• Nikkormat •

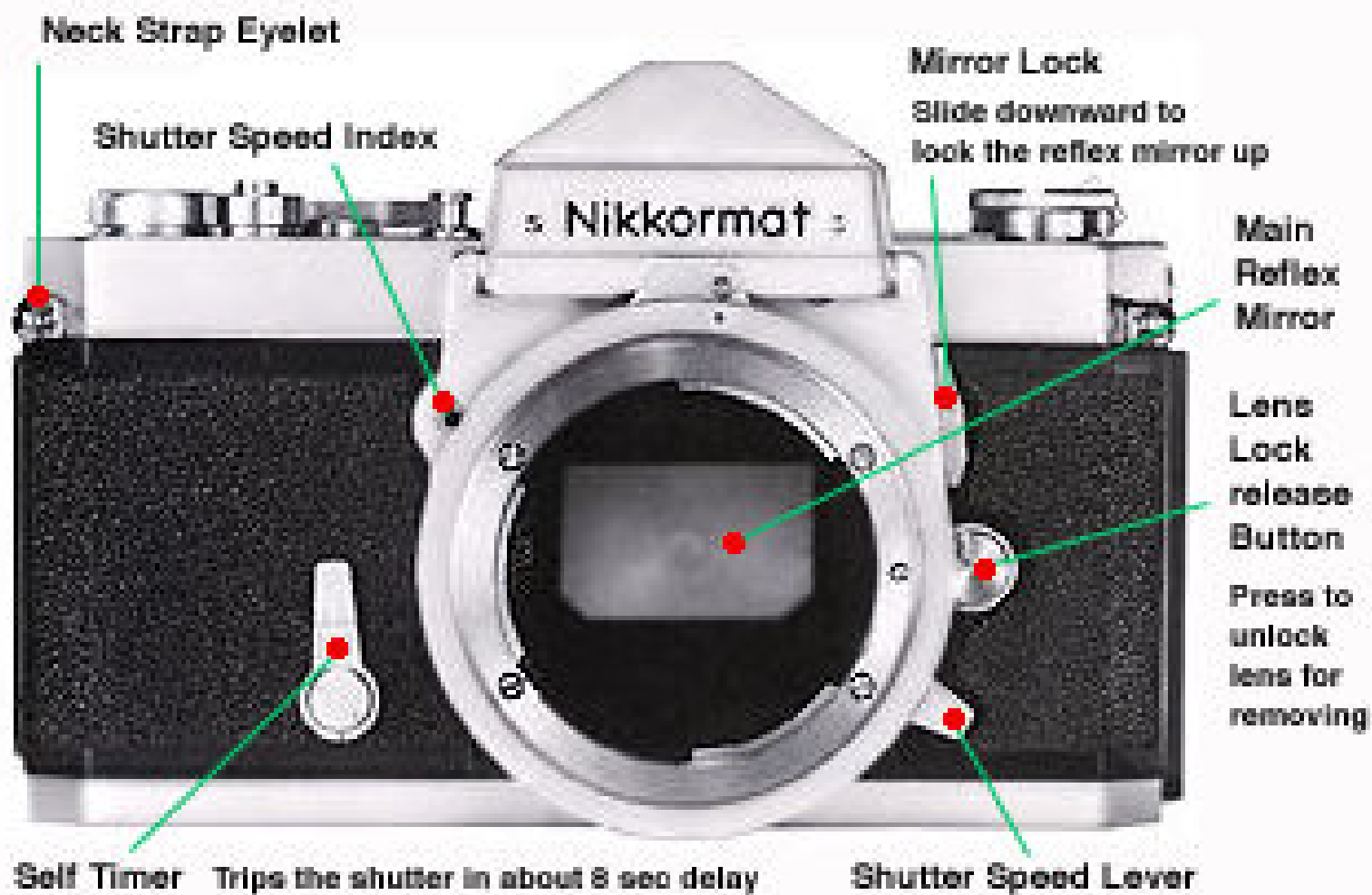


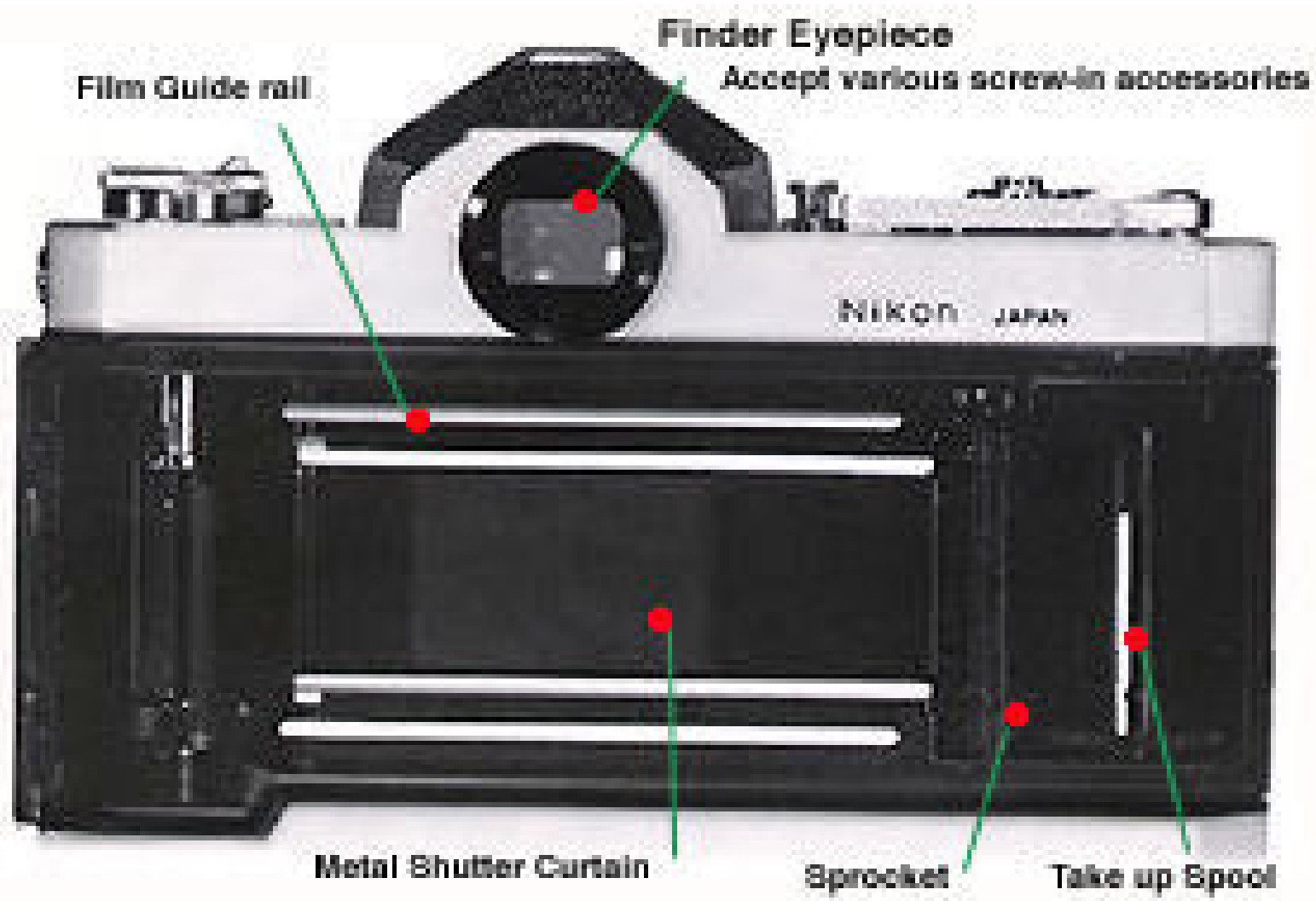




Nikon FM2/T
Limited Edition
275







Film Guide rail

Finder Eyepiece

Accept various screw-in accessories

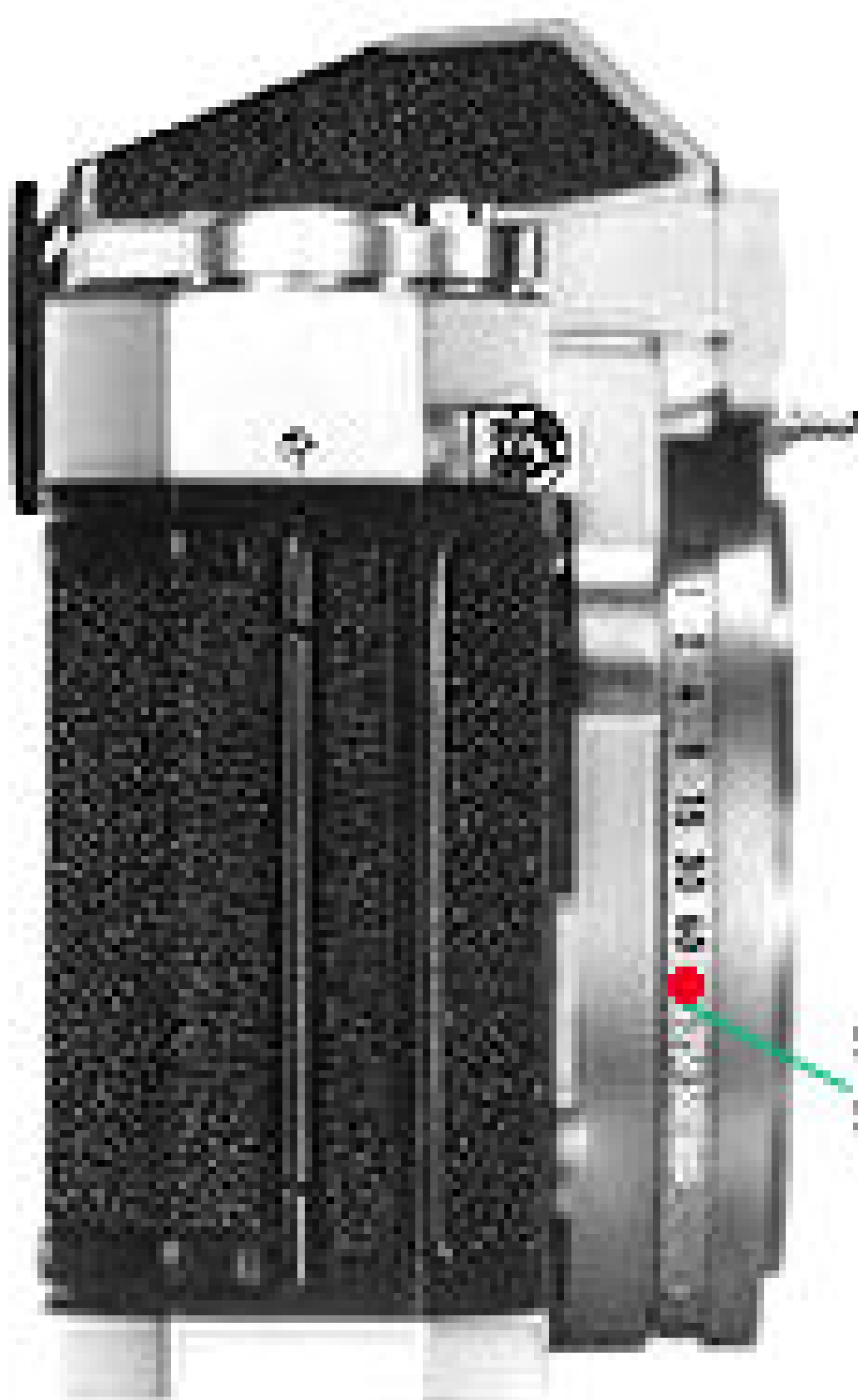
Metal Shutter Curtain

Sprocket

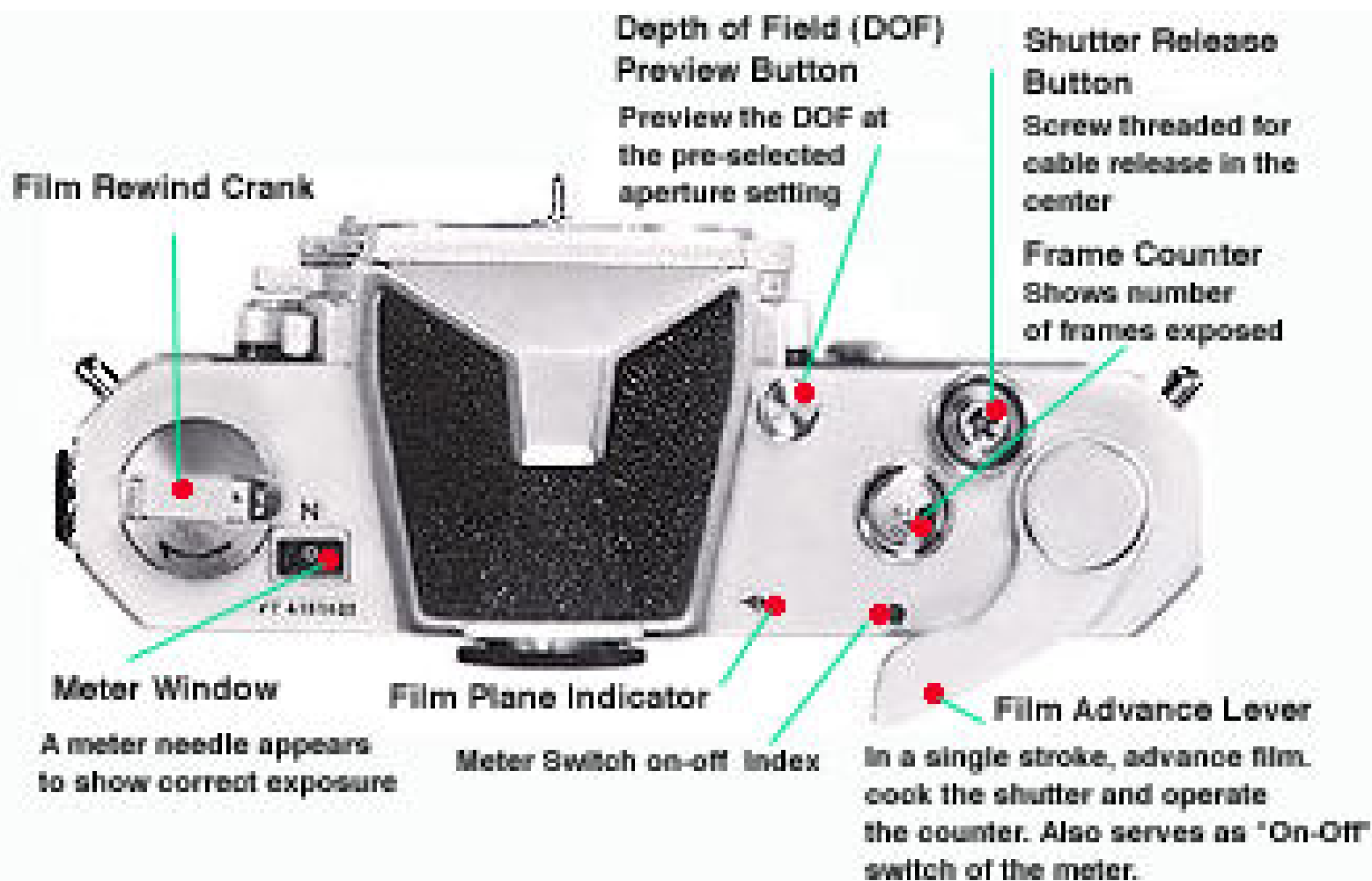
Take up Spool







**Shutter
Speed Ring**



Meter Coupling Pin

Fits the coupling prong
on the lens aperture ring



Maximum Aperture Scale

For checking if the meter is
set for maximum aperture
of the lens in use



Camera Back Latch

Pull Down to open
the camera back



Sync terminals

"M" terminal for flashbulb and
"X" terminal for electronic flash



Threaded for slip-proof Nikon sync cord
Accept ALL standard PC cord

Battery Test
Indicator Light

Finder eyepiece

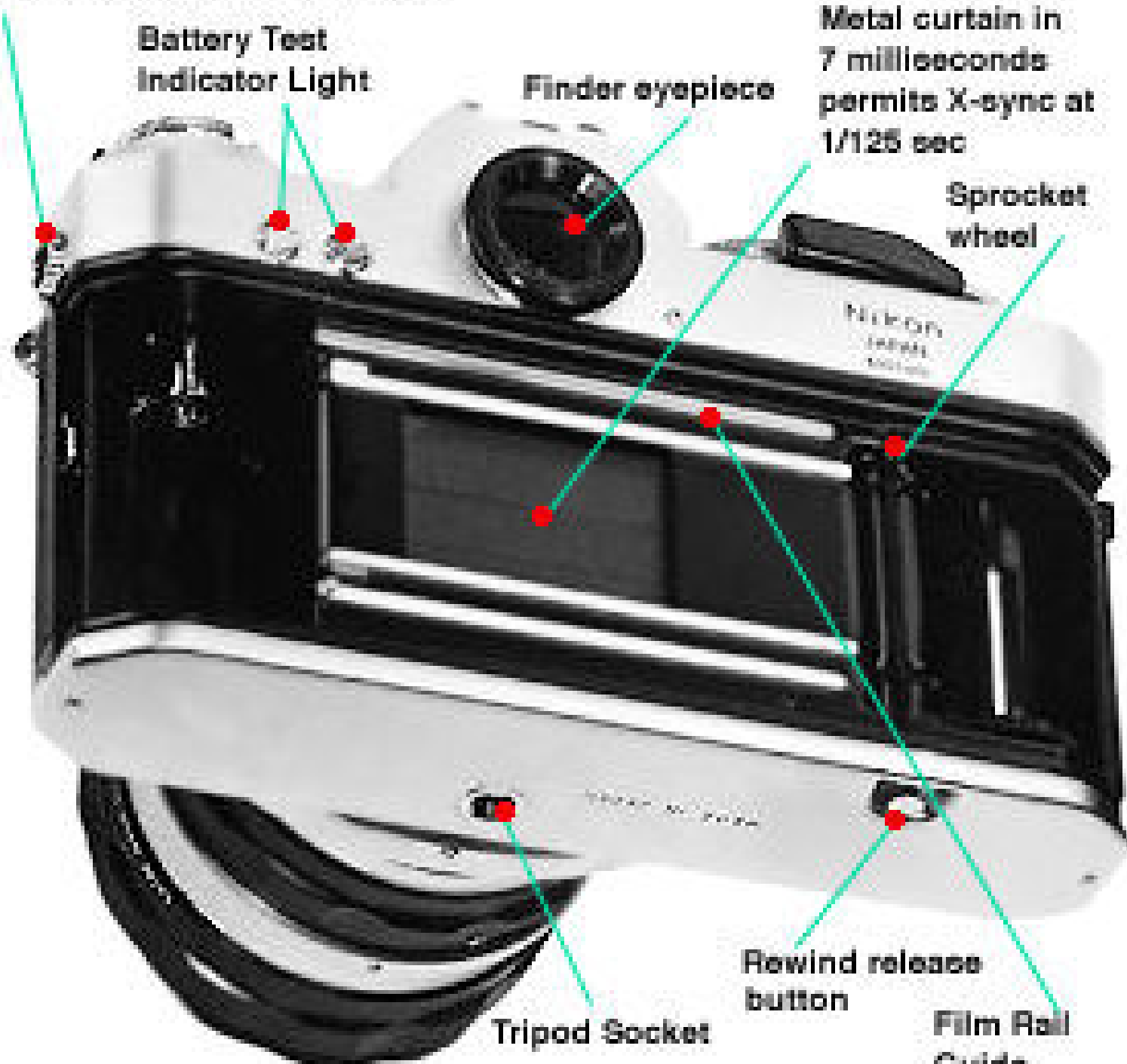
Focal Plane Shutter
Vertical traveled
Metal curtain in
7 milliseconds
permits X-sync at
1/125 sec

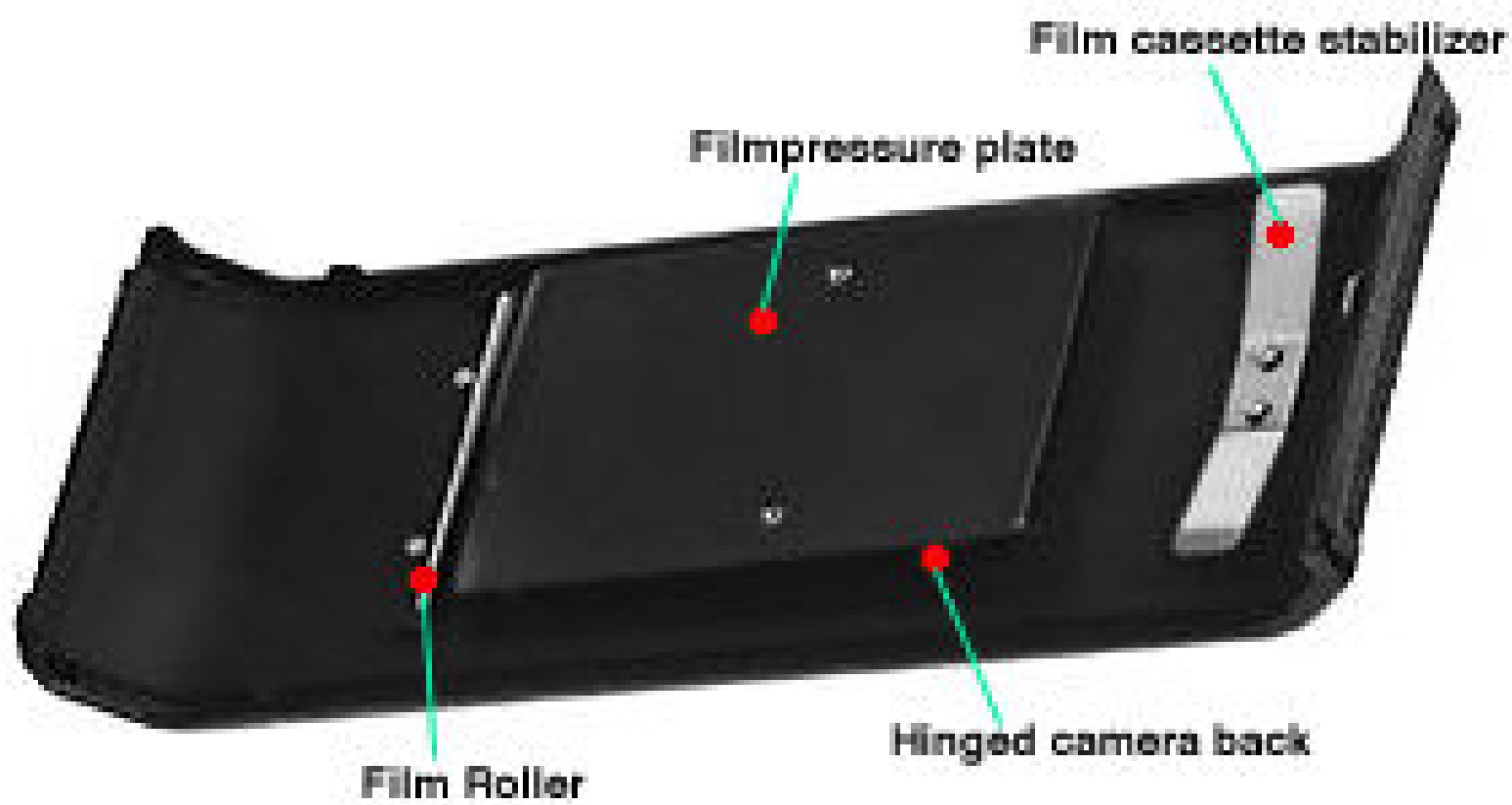
Sprocket
wheel

Tripod Socket

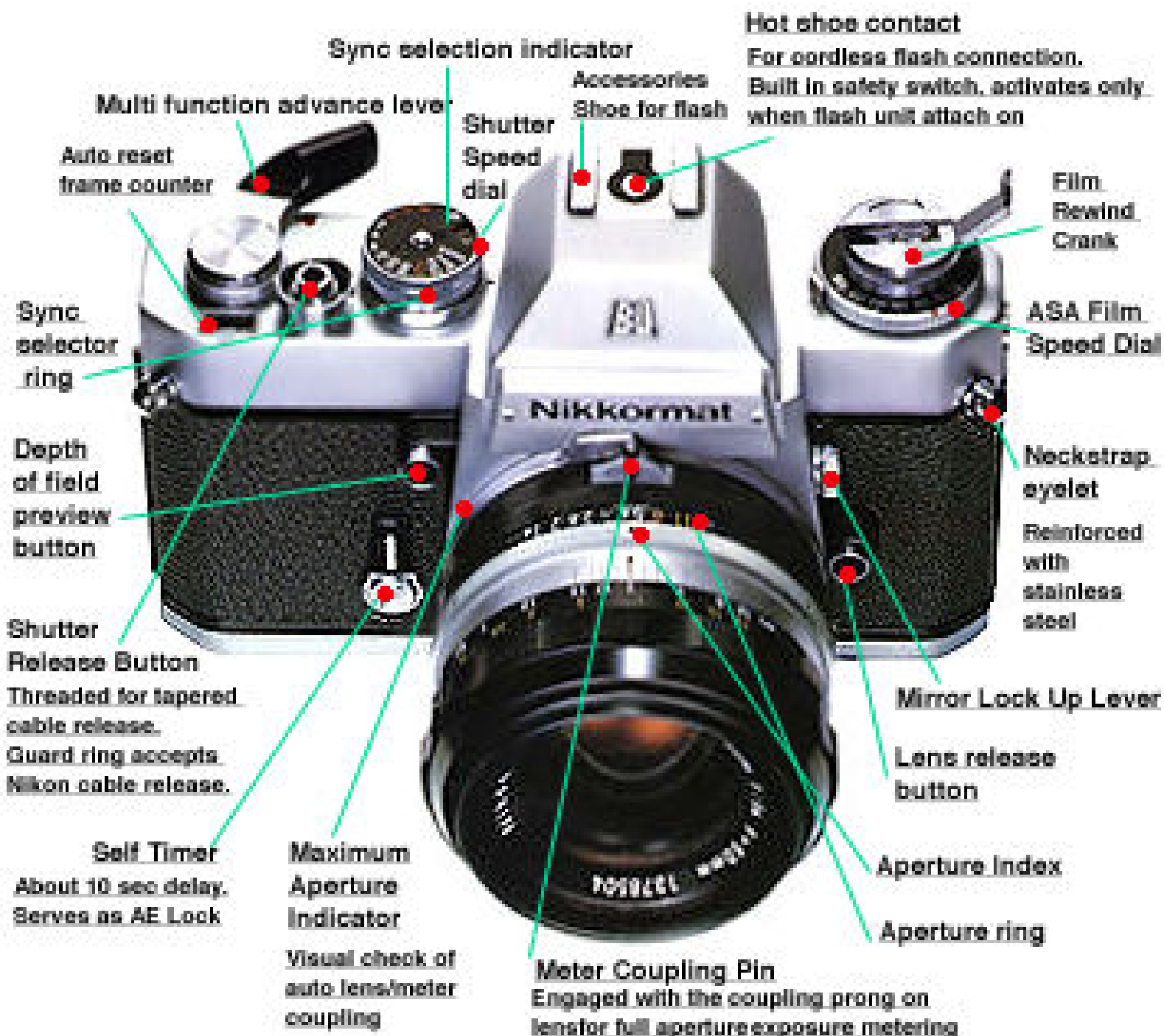
Rewind release
button

Film Rail
Guide











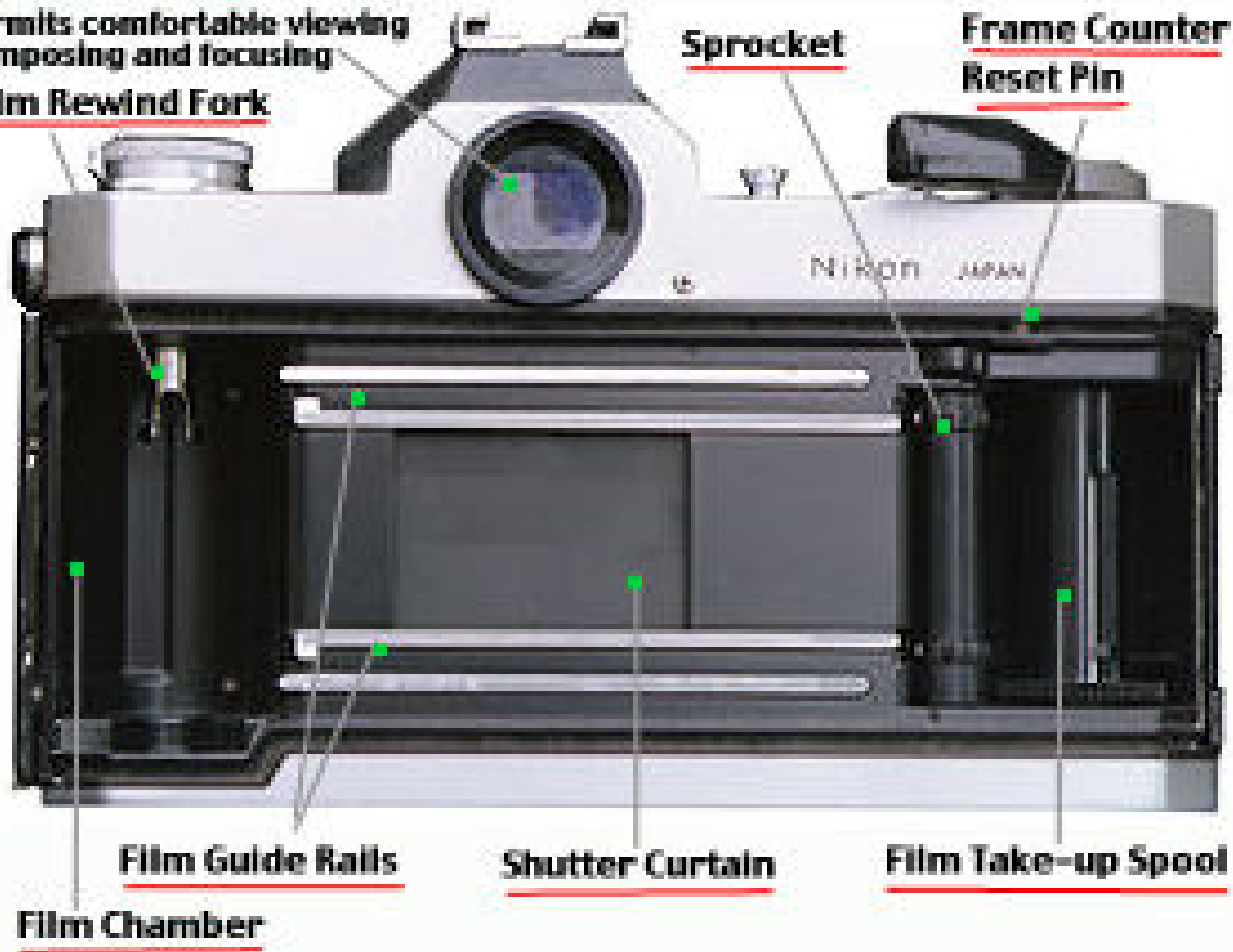
Finder Eyepiece

Permits comfortable viewing
composing and focusing

Film Rewind Fork

Sprocket

Frame Counter Reset Pin

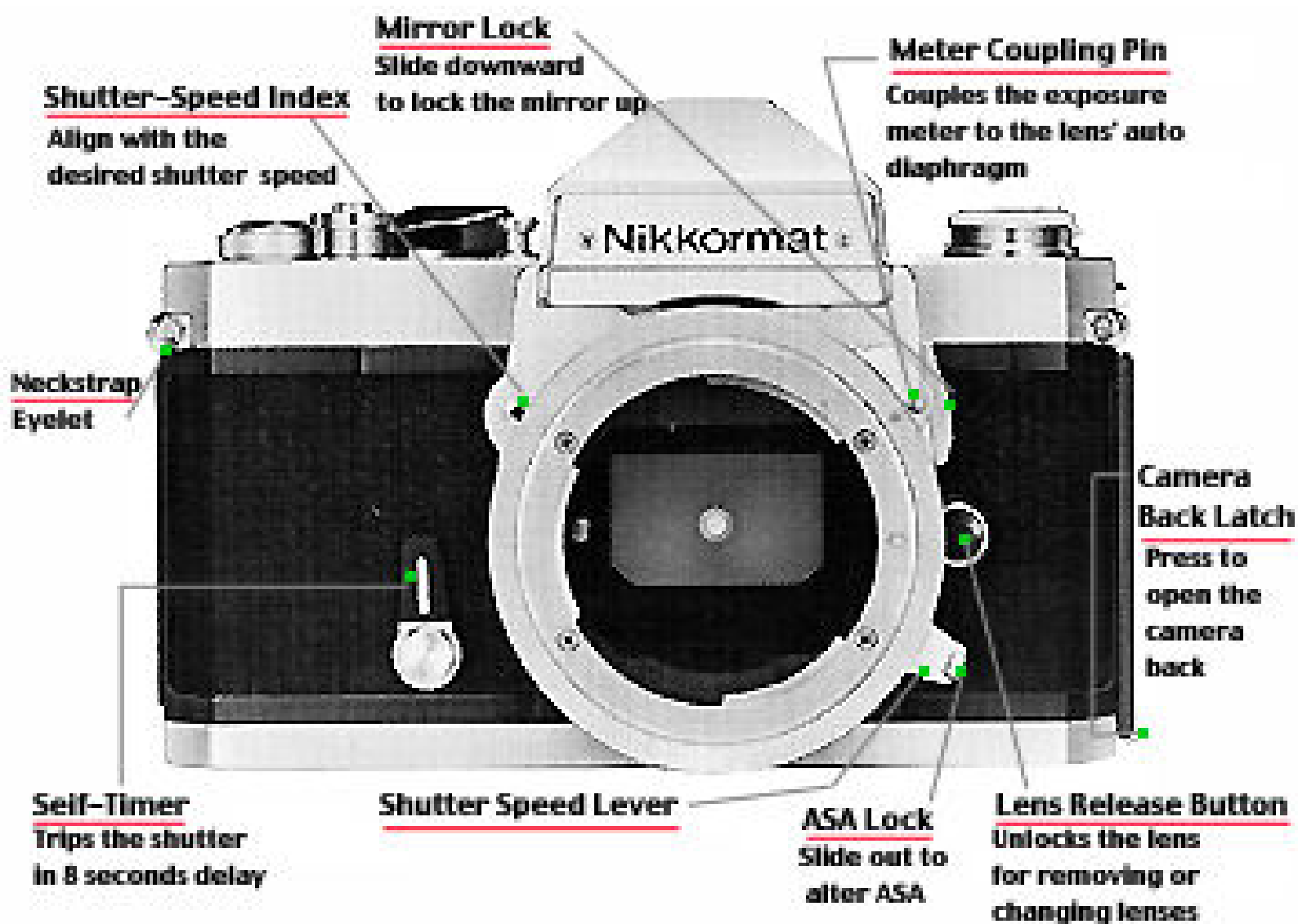


Film Guide Rails

Shutter Curtain

Film Take-up Spool

Film Chamber



ASA Film-Speed Scale

Range: 12-1600 ASA

ASA Film-Speed Index

Adjusts the meter for the speed of the film used

Tripod Socket

Rewind Button

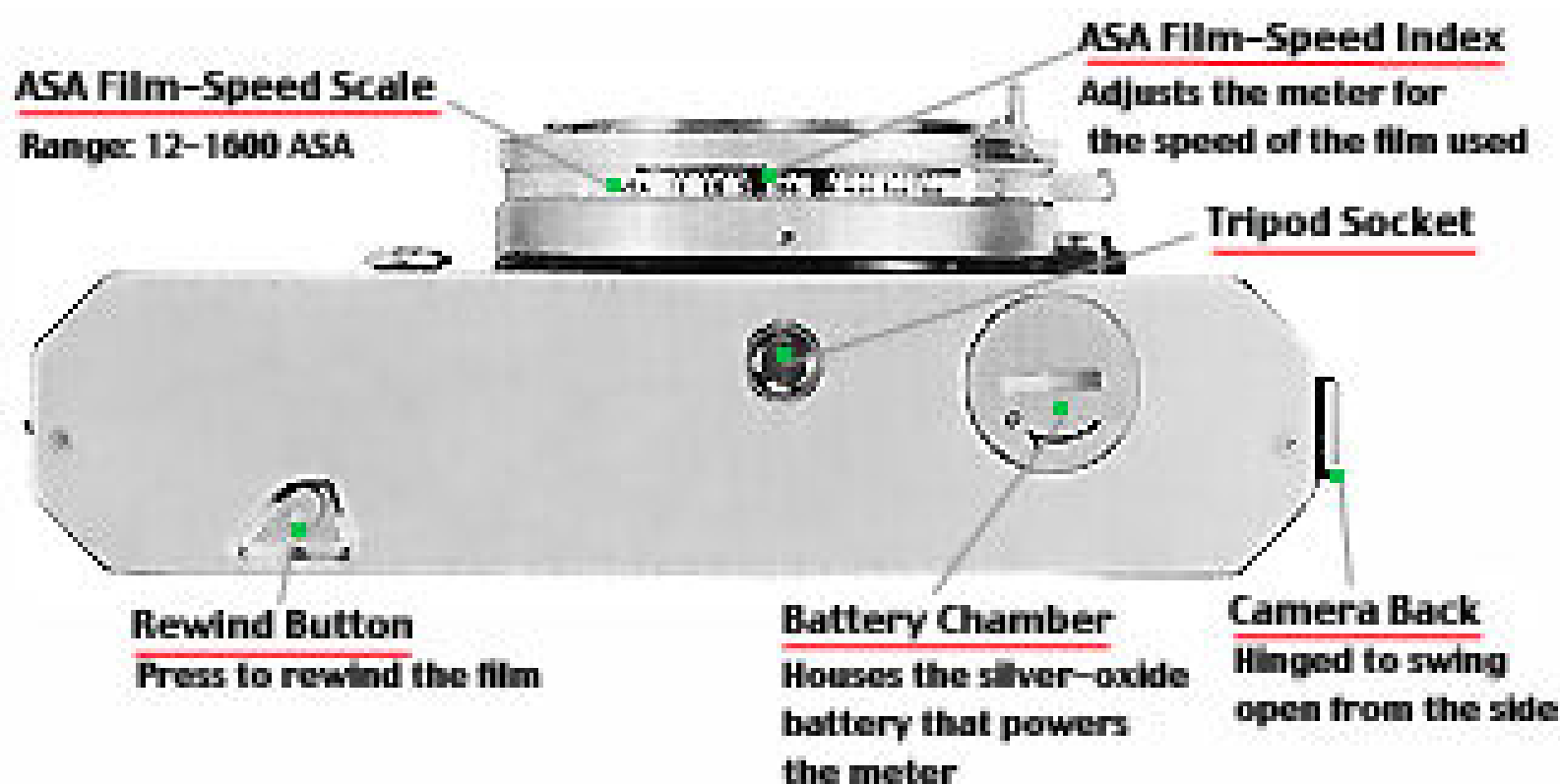
Press to rewind the film

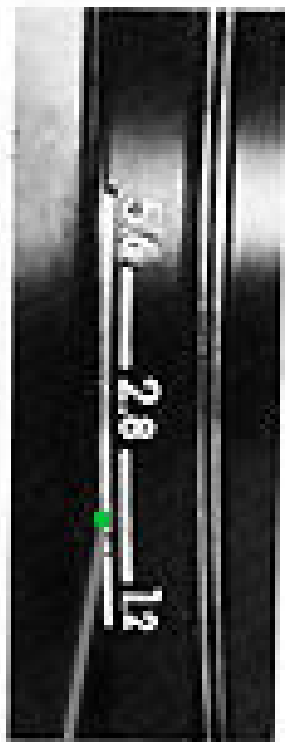
Battery Chamber

Houses the silver-oxide battery that powers the meter

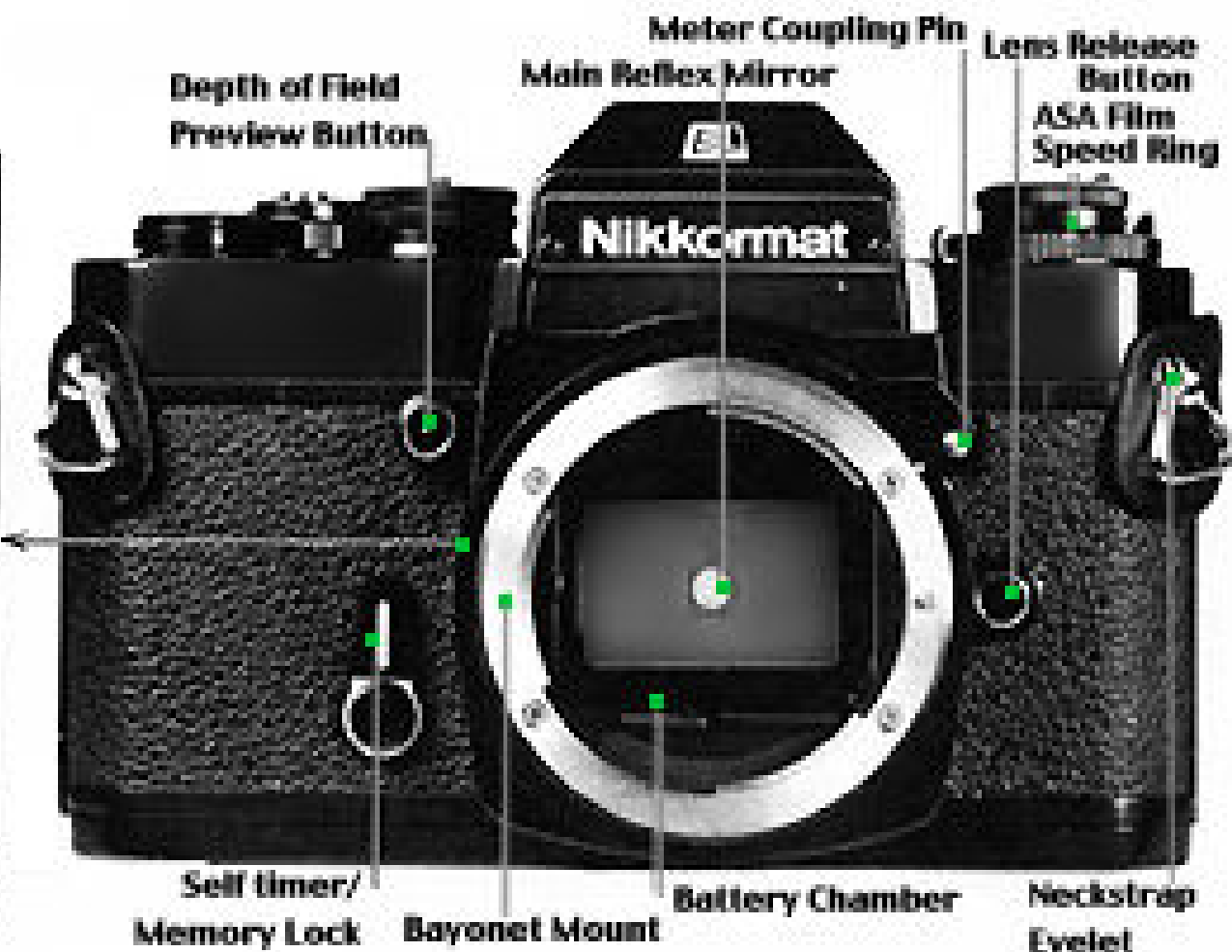
Camera Back

Hinged to swing open from the side





Maximum Lens Aperture Index



Depth of Field Preview Button

Meter Coupling Pin
Main Reflex Mirror

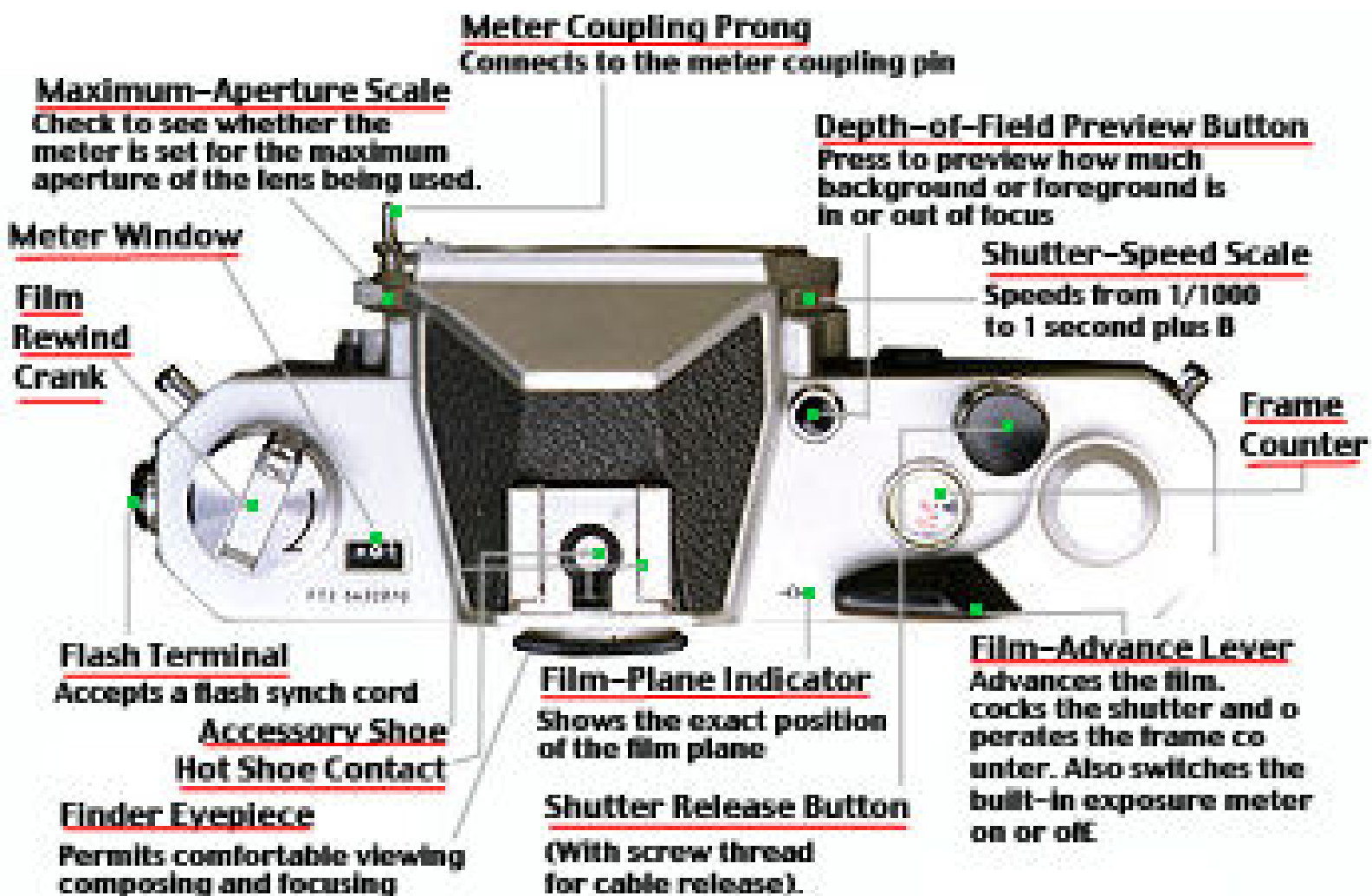
Lens Release Button
ASA Film Speed Ring

Self timer/
Memory Lock

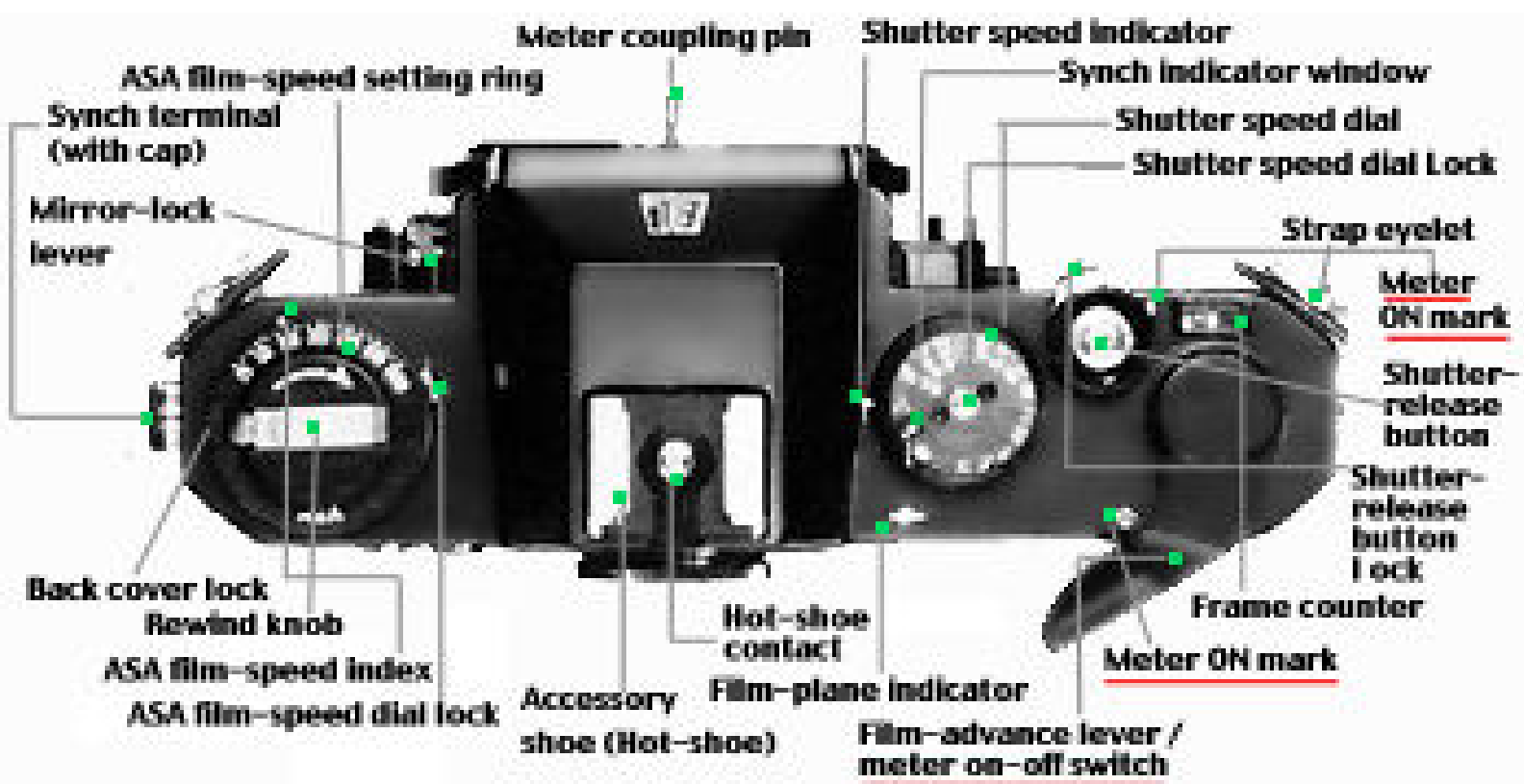
Bayonet Mount

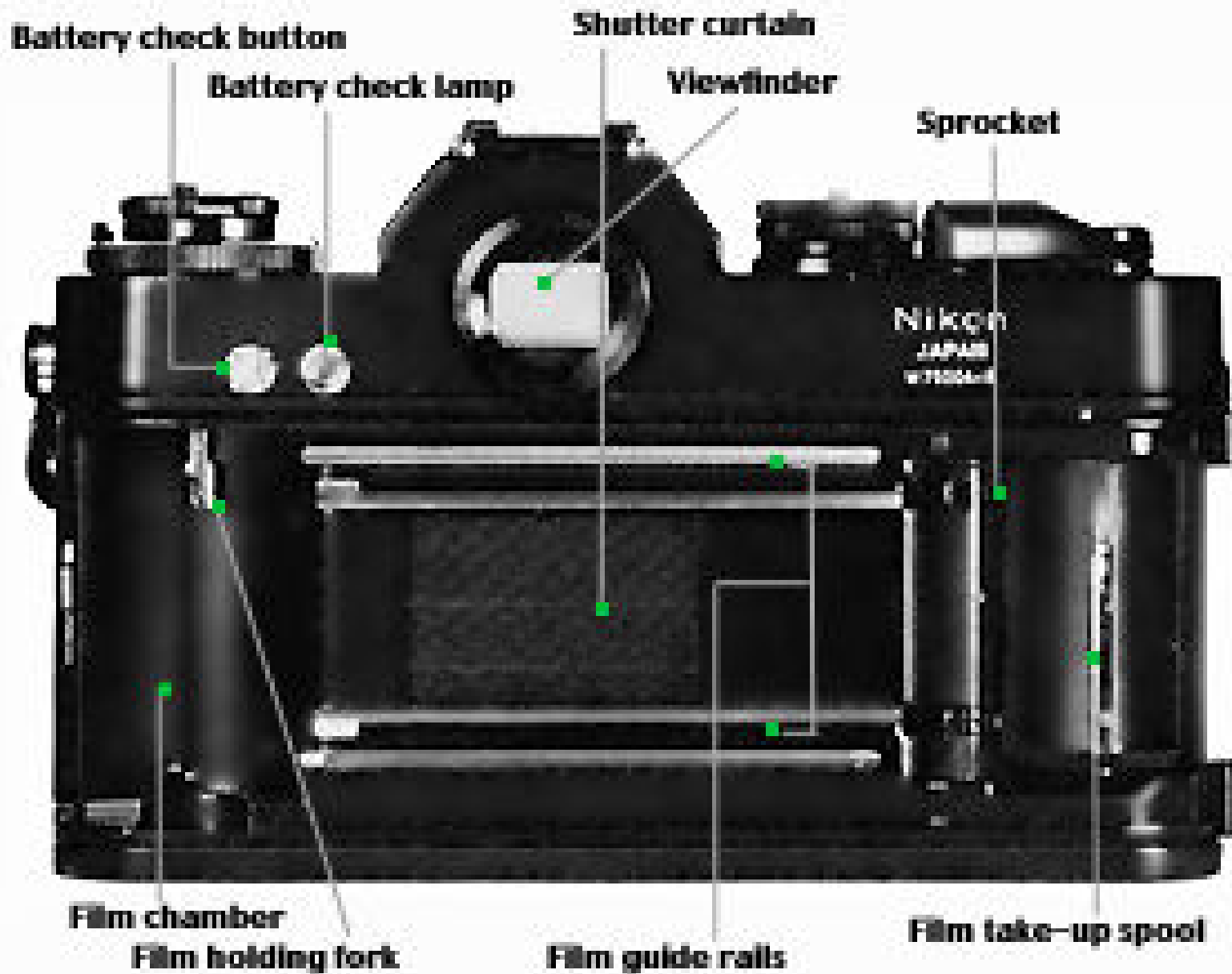
Battery Chamber

Neckstrap Eyelet

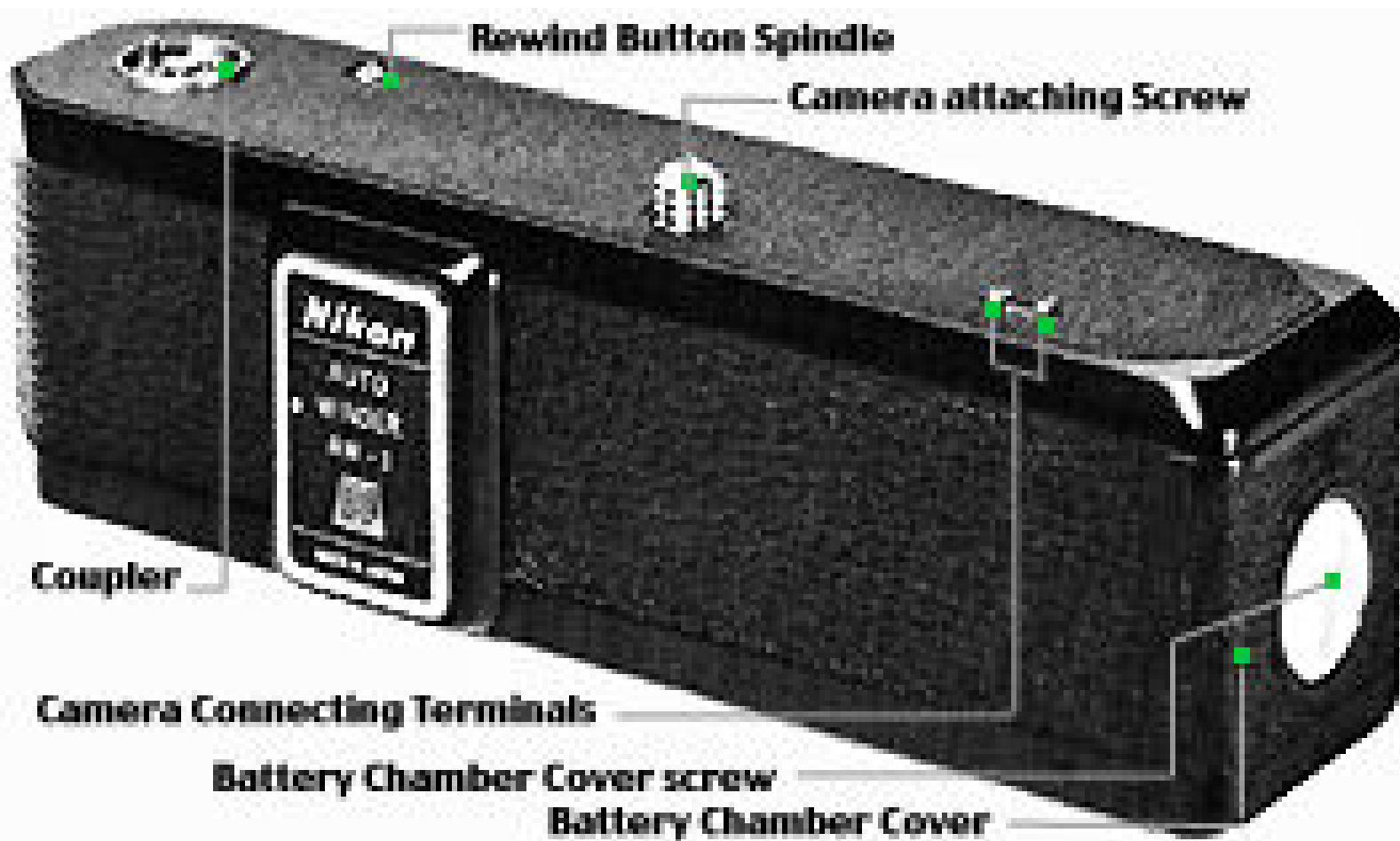












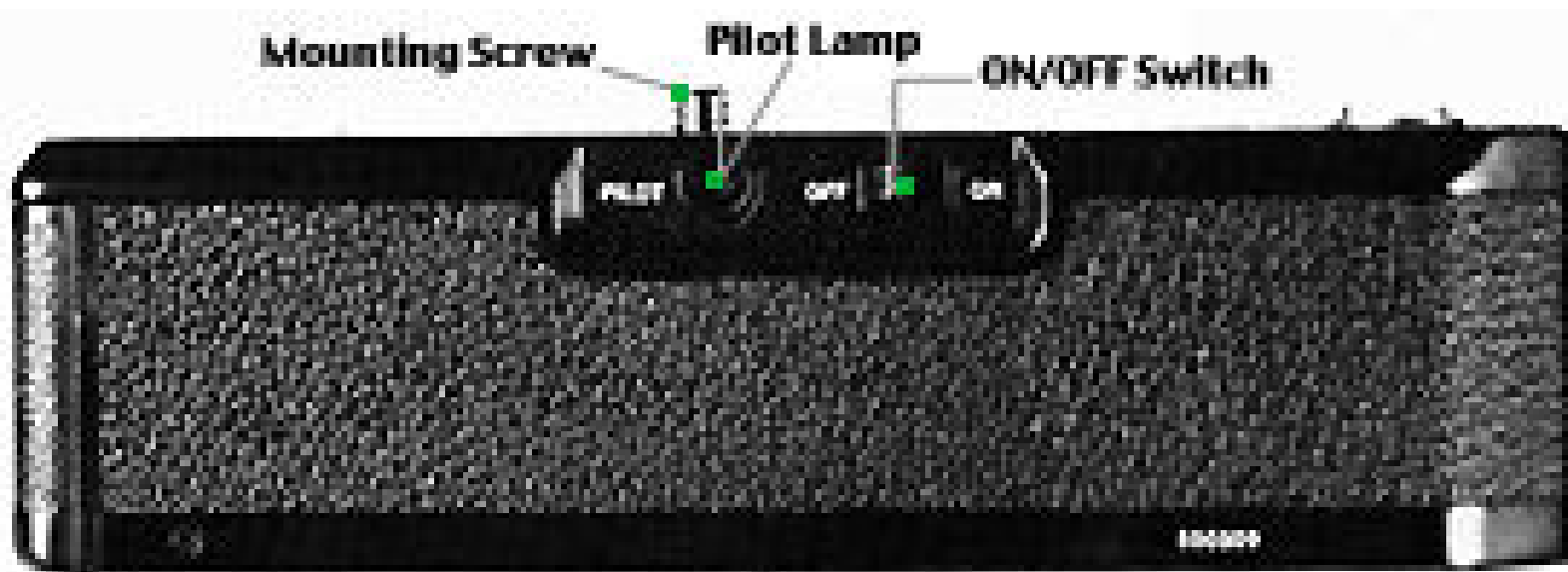


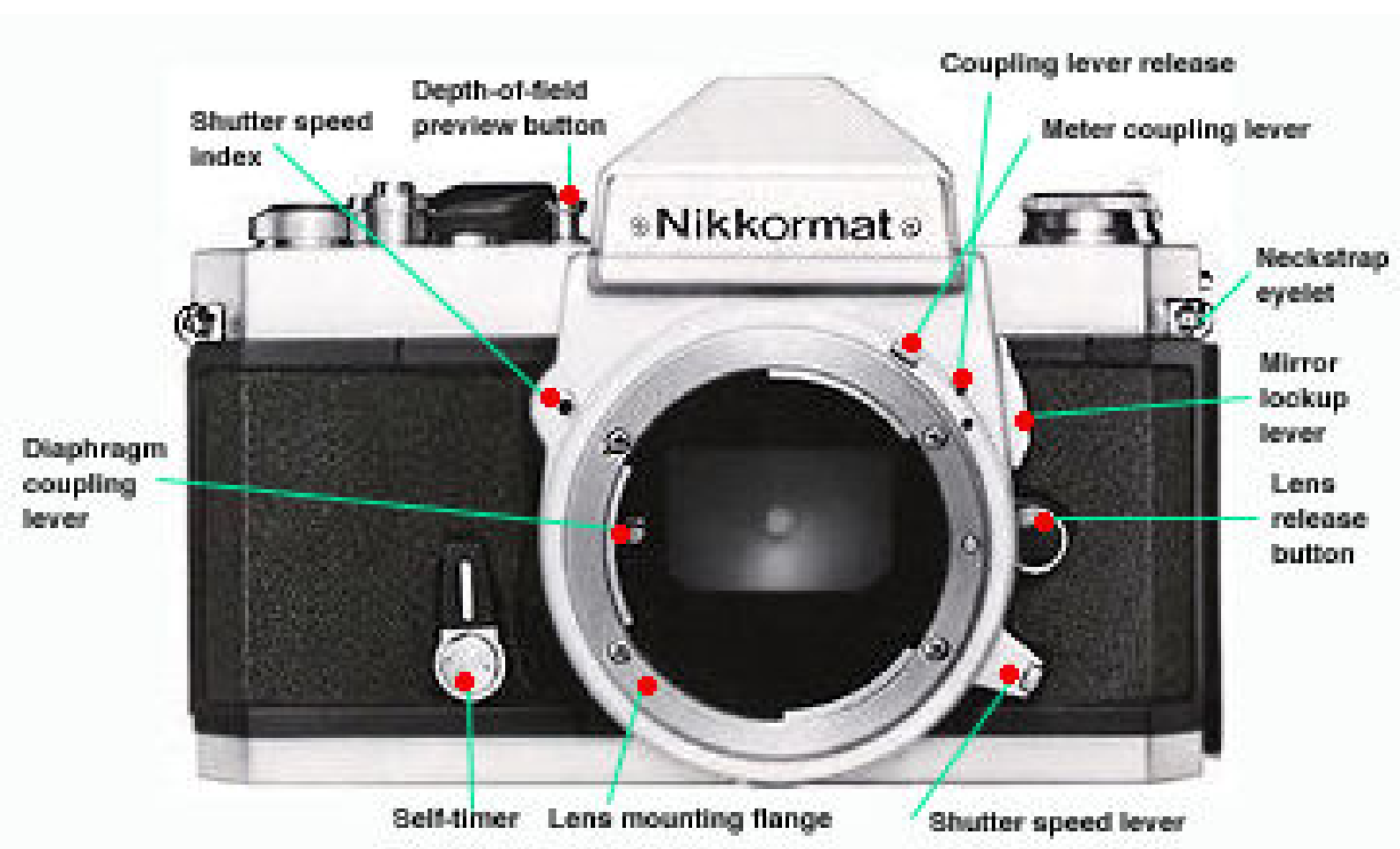
1965-1966 Ford Mustang

Mounting Screw

Pilot Lamp

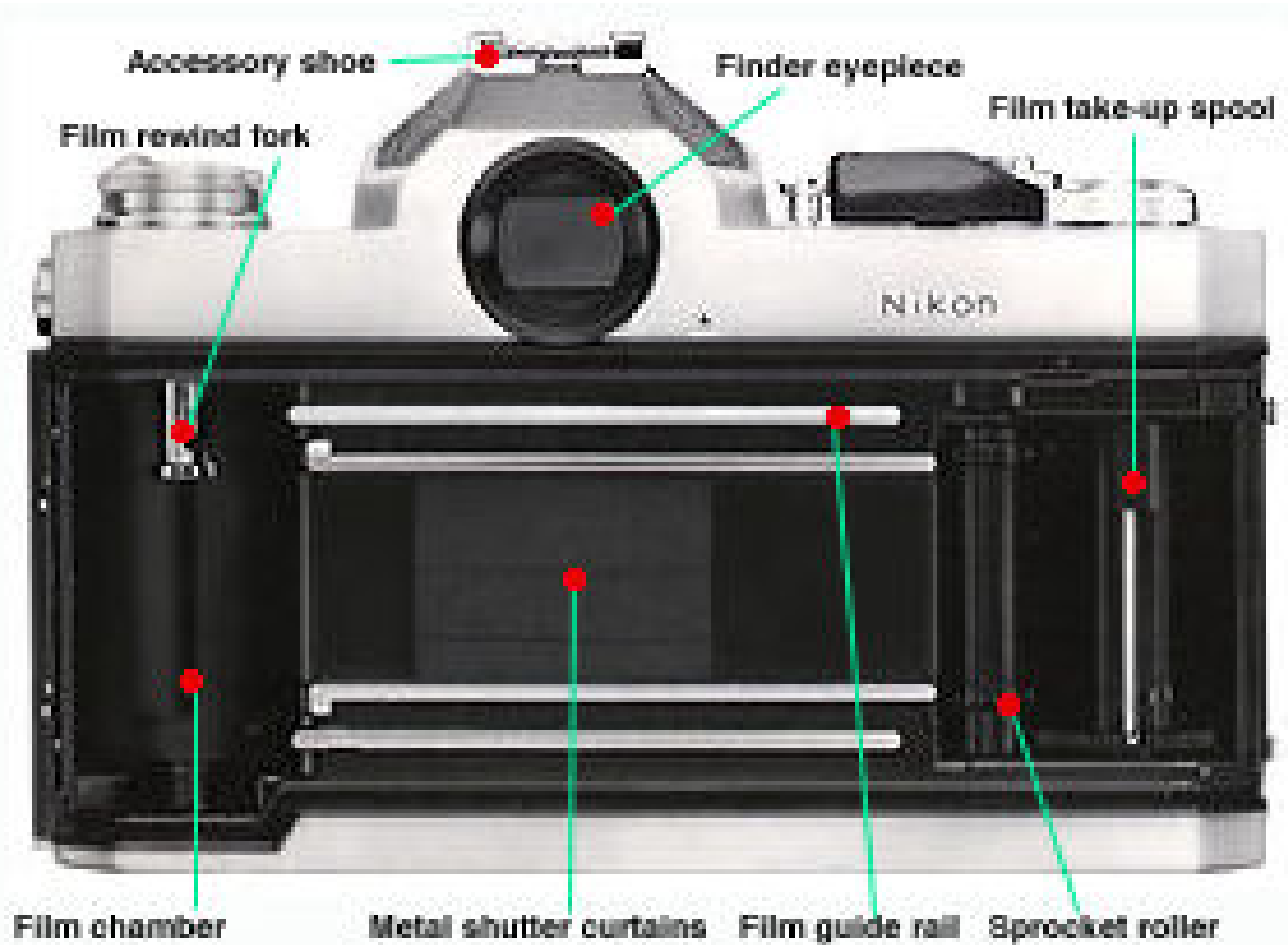
ON/OFF Switch

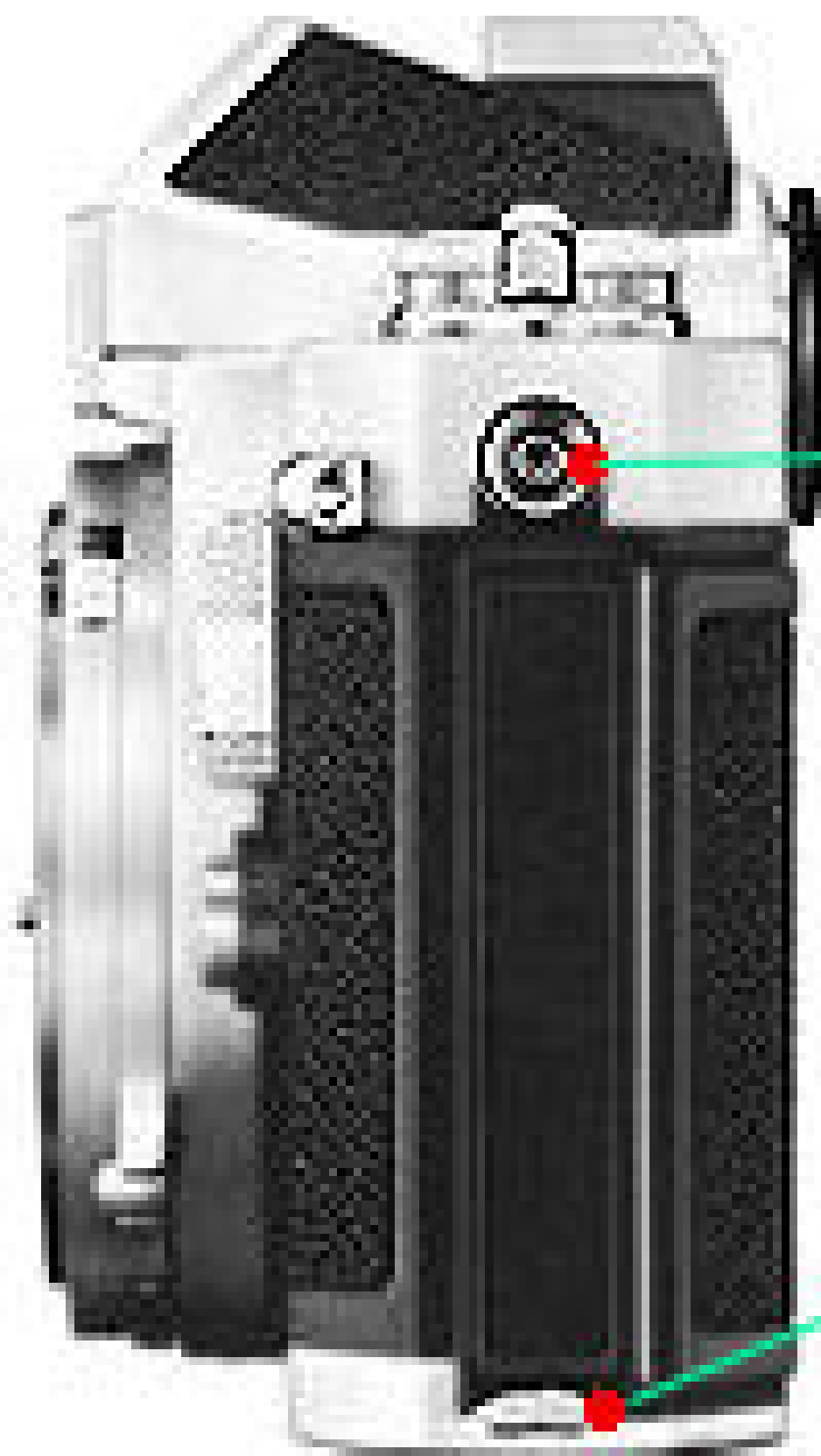






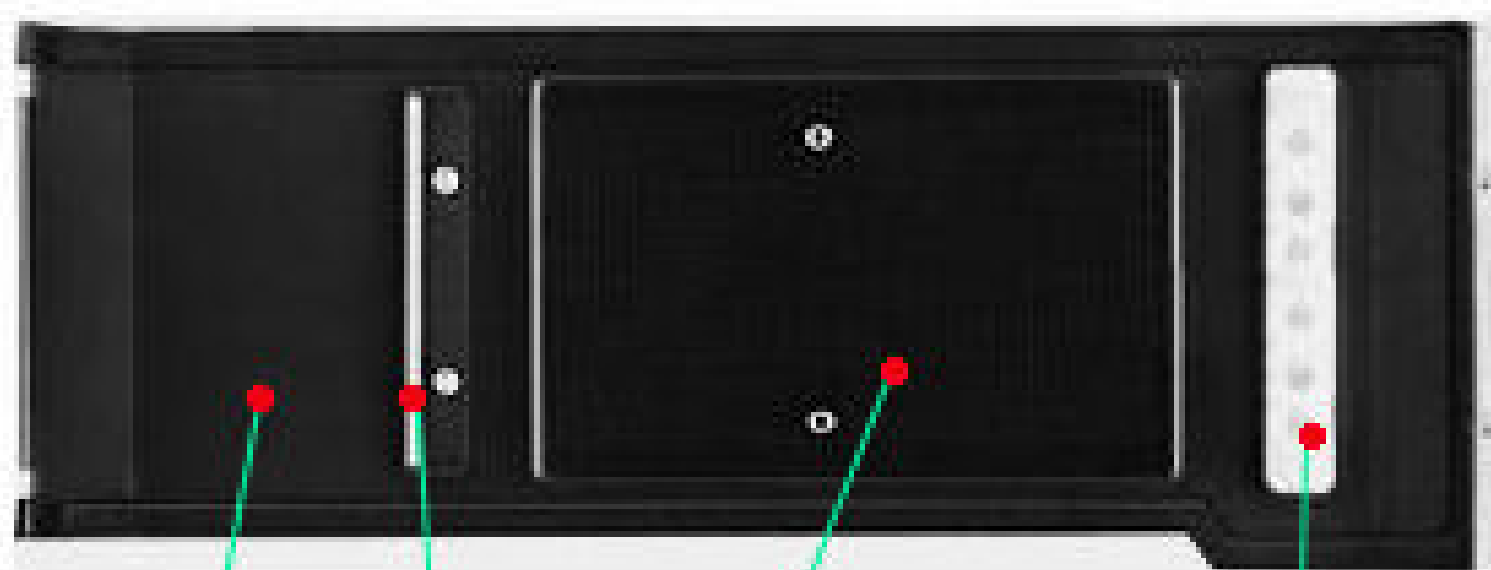






**Threaded
sync terminal**

**Camera
back latch**

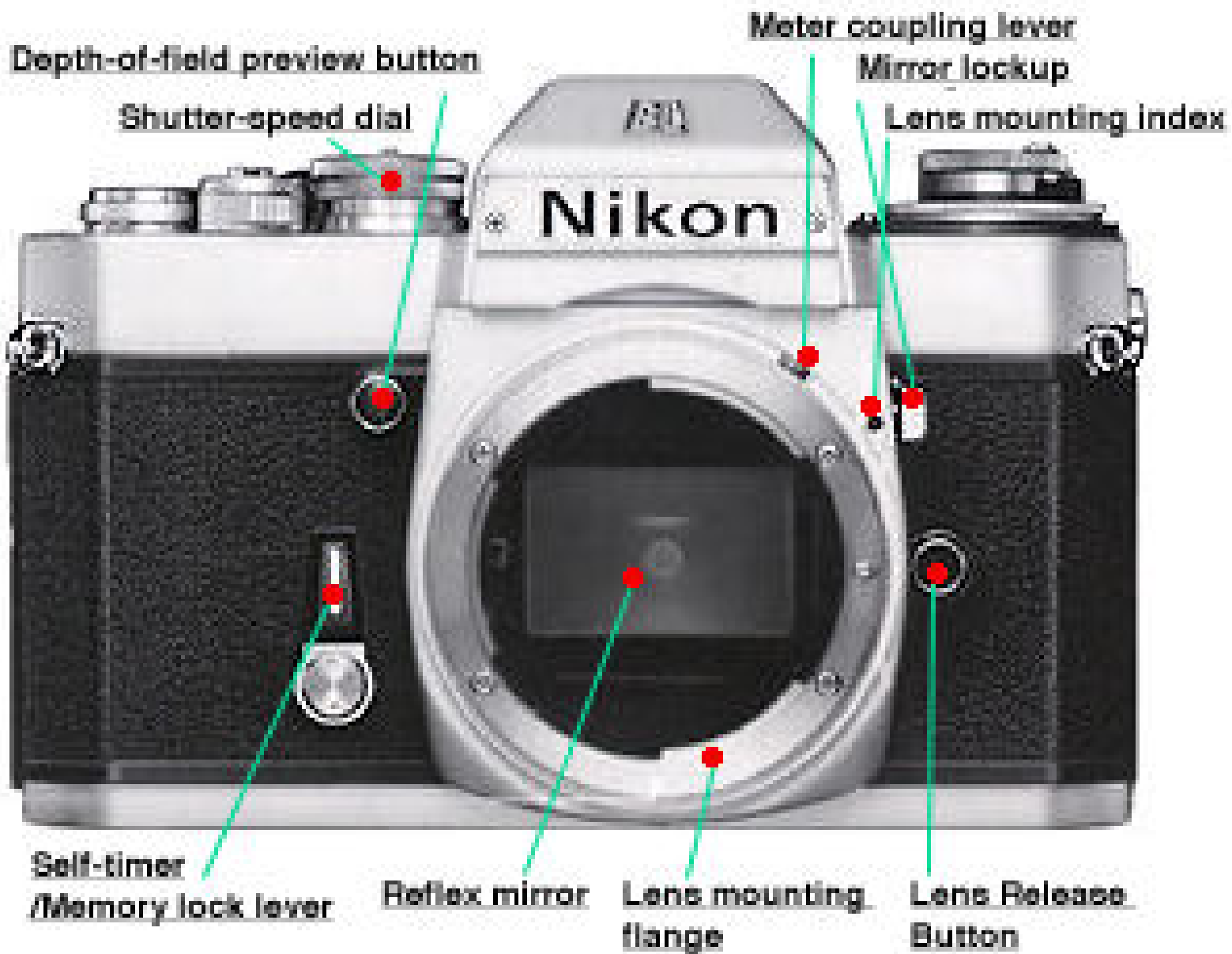


Camera back

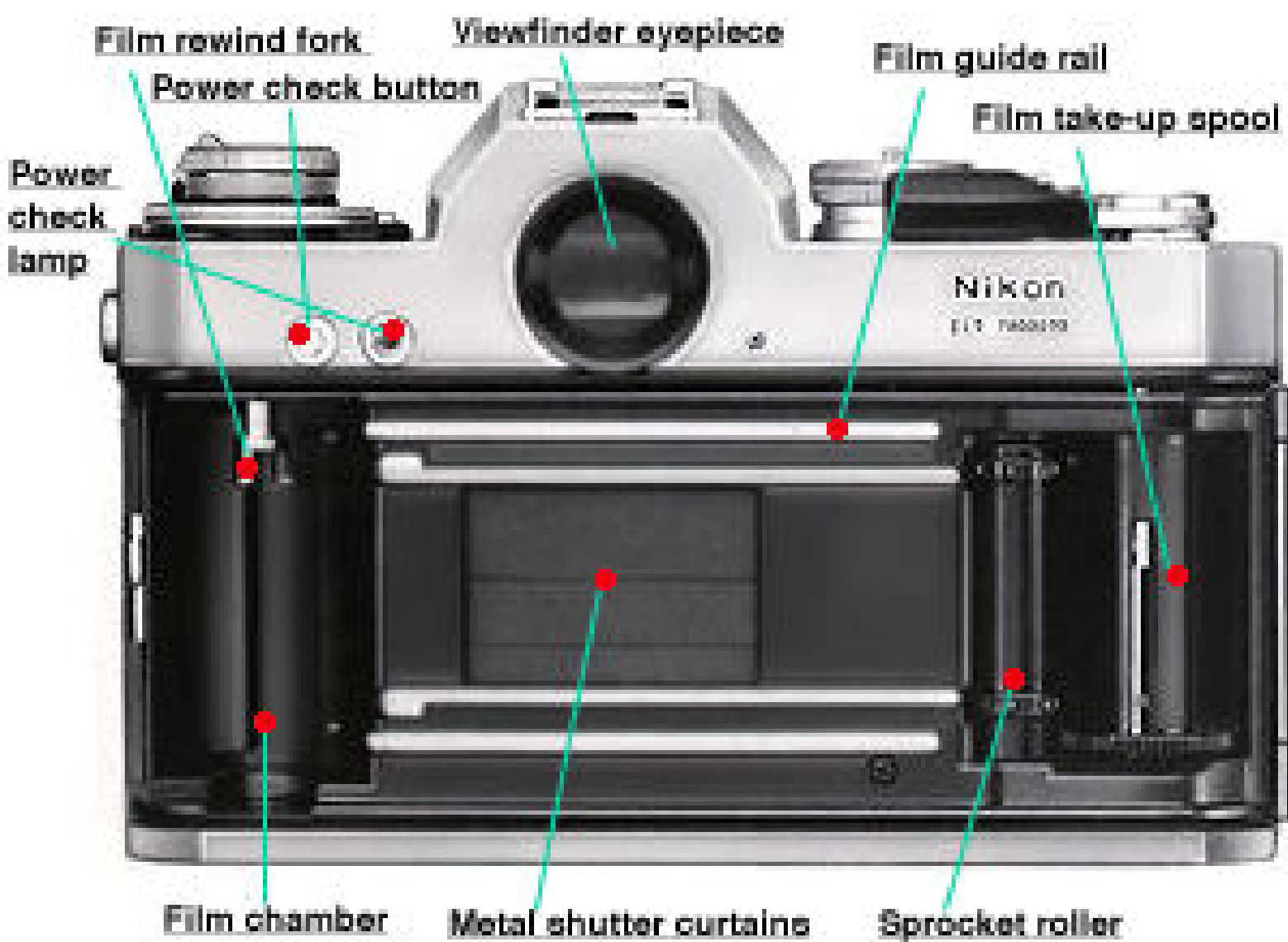
Film roller

Film pressure plate

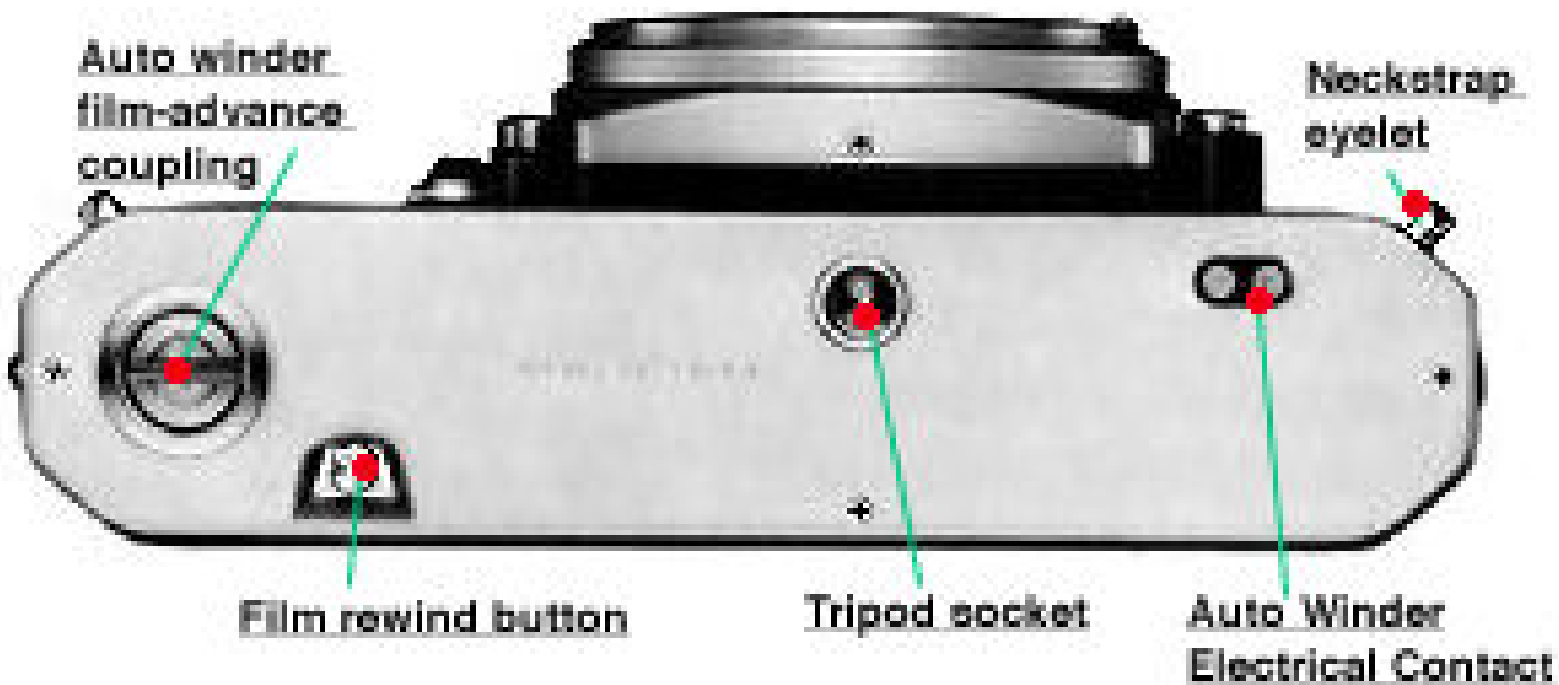
Film
cassette
stabilizer











Auto winder
film-advance
coupling

Neckstrap
eyelet

Film rewind button

Tripod socket

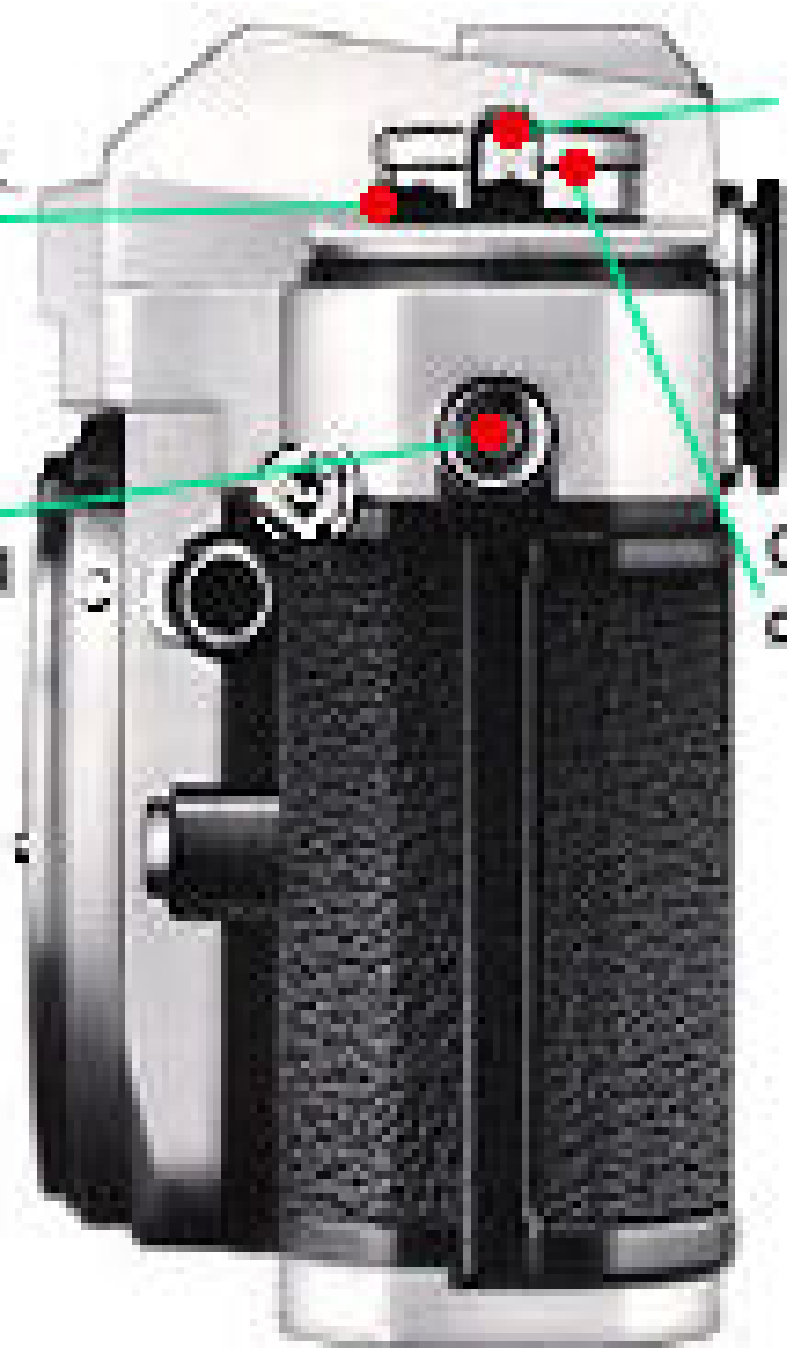
Auto Winder
Electrical Contact

Camera back
lock

Film rewind
crank

Threaded
sync terminal

Camera back
opening knob



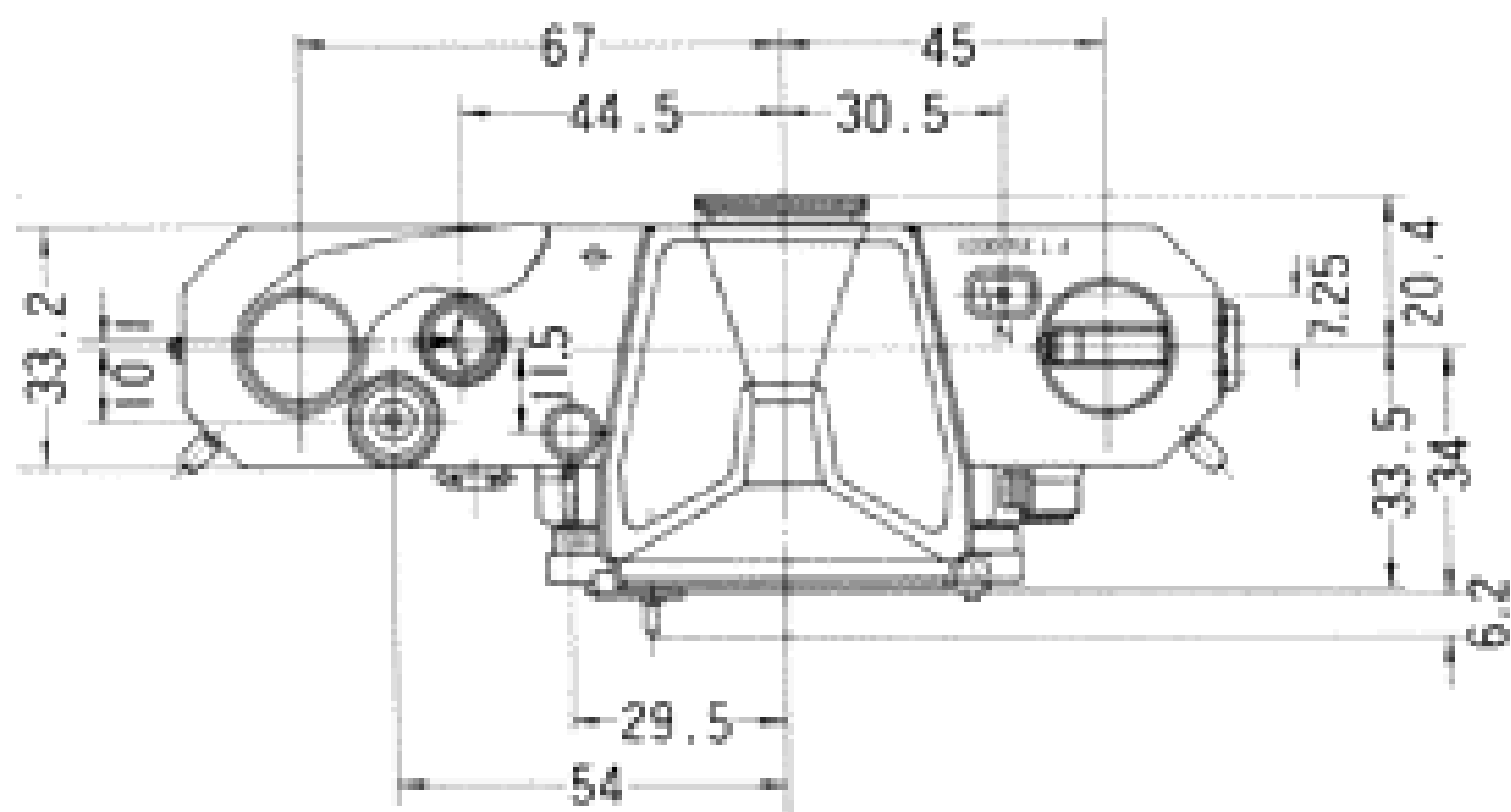


Camera back

Film roller

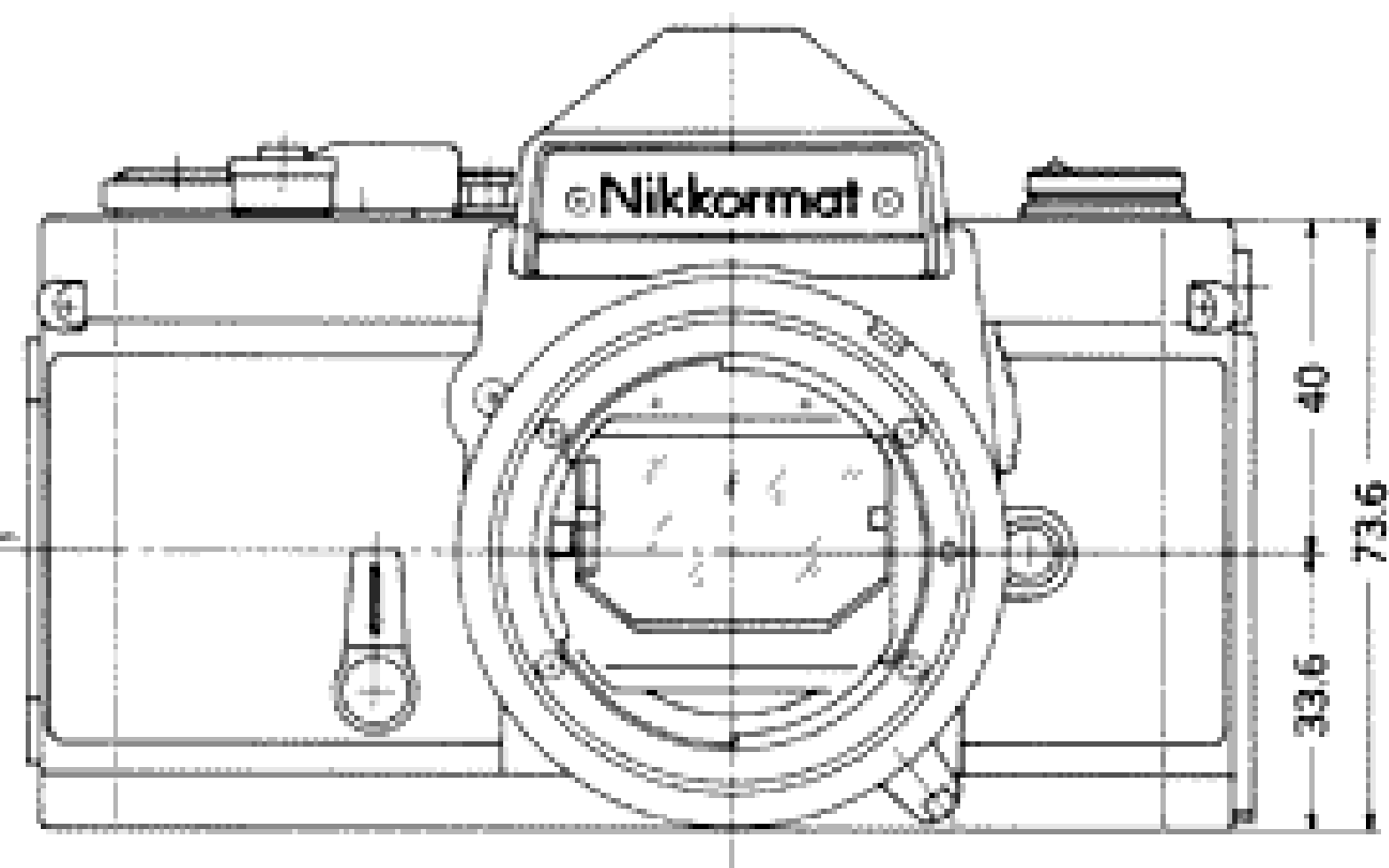
Film pressure plate

Film cassette statbilizer











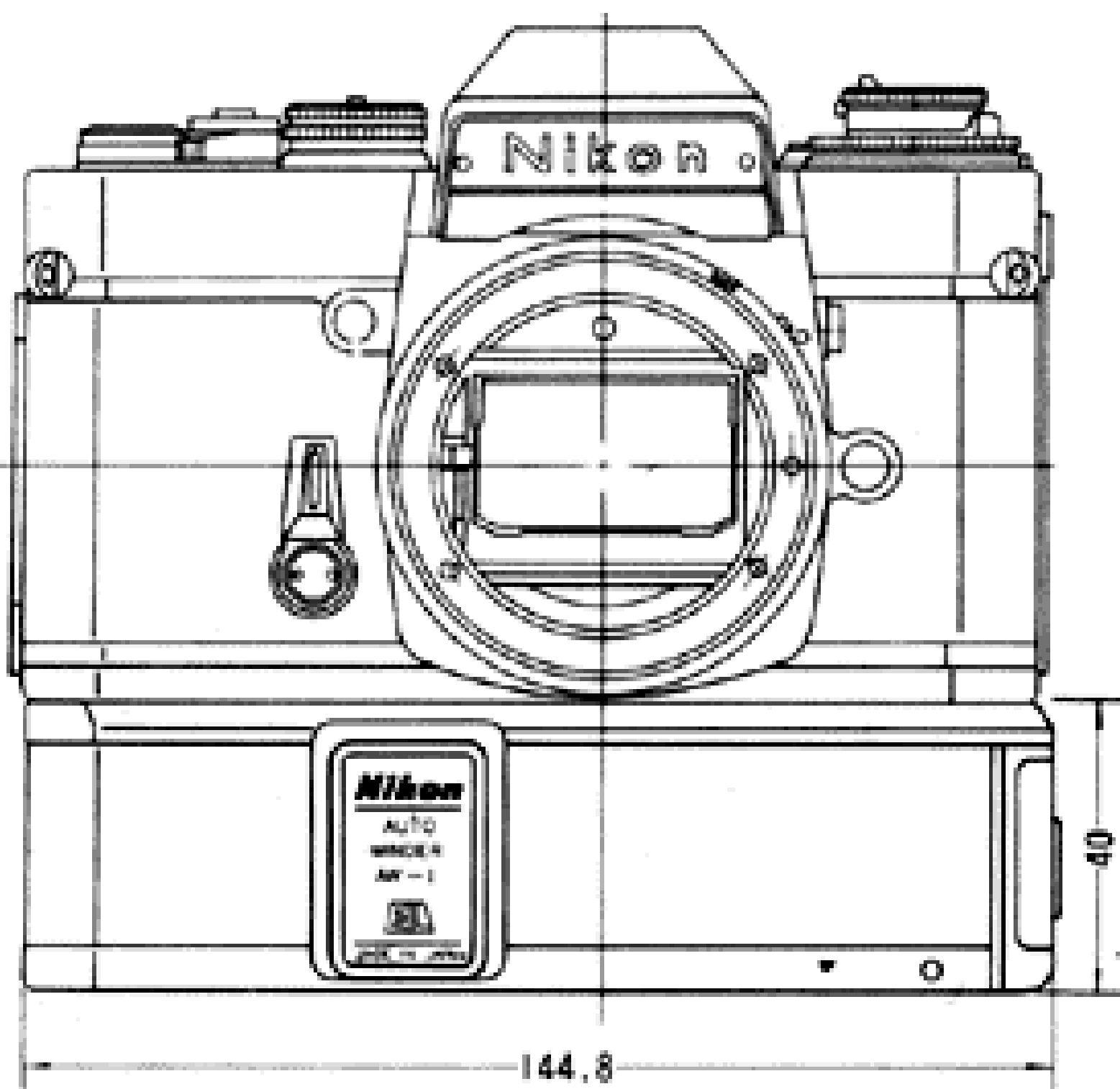




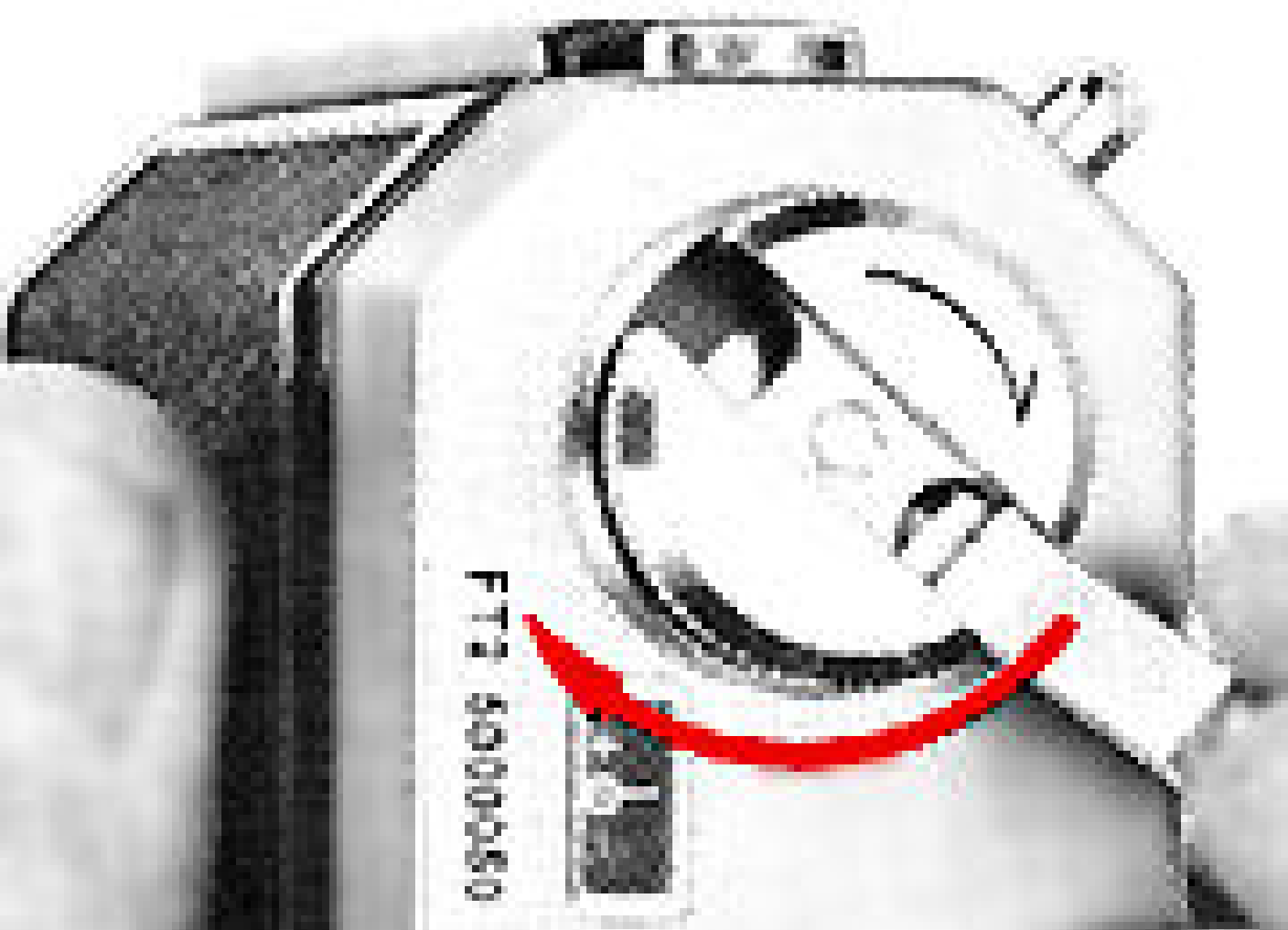












NIKON JAPAN

