

A vintage military motorcycle, likely a Soviet or Russian model, is shown in a workshop or garage setting. The motorcycle is painted in a dark green or olive drab color. A large, cylindrical black-out light is mounted on the front of the bike, partially obscuring the headlight area. The bike has a large, round fuel tank, a high seat, and a large rear wheel. The background shows a green tarp and some other equipment.

Military Accessories for Russian Motorcycles Part VII: Black-Out Lights

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Black-Out Lights for Russian Motorcycles

- ***What are Black-Out Lights?***
- ***Blackout Lights Used for Combat Operations***
 - ***When a Convoy of Military Vehicles Moves at Night***
 - ***When There Are Enemy Aircraft in the Sky***
 - ***Not Visible to Distant Enemy***
 - ***Allows Motorcycle Rider to Operate in Total Darkness***
 - ***Provides Minimum Lighting to Show Position to Leading or Trailing Vehicle***
- ***Because Light Covers Are Changed Manually from “Normal” to “Black-out,” the Driver Can’t Accidentally Reveal His Location***

Note: Not for Road Use!



Blackout lighting cannot be easily seen from above, yet provides just enough light so that you can follow the vehicle directly in front.

WWII Photo Showing Blackout Covers



Color Comparison of Cotton Blackout Covers

(www.oldtimergarage.eu)



Cloth headlight covers were chosen to agree with the day-time environment.

Cotton Blackout Covers (www.oldtimergarage.eu)

002.909
copyright © Oldtimer Garage



002.683
copyright © Oldtimer Garage



001.347



002.771



The cloth headlight cover were not as effective for hiding, compared to the metallic version with the slit and visor.

Cotton Blackout Covers (Blitzbikes)



Beige



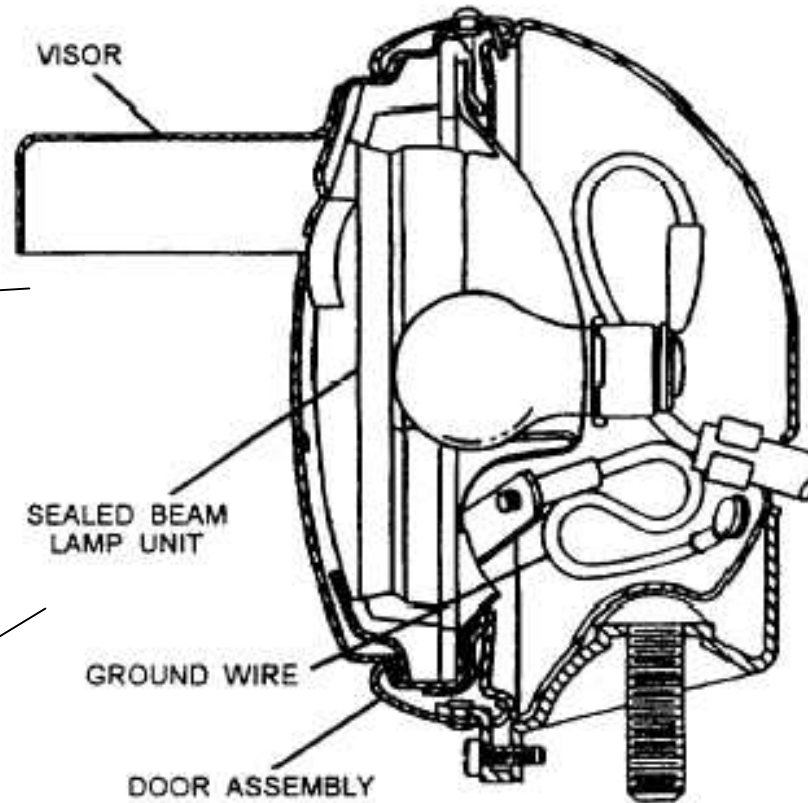
Blue-Gray



Green

***Cotton blackout covers are available
with leather or canvas straps.***

Blackout Driving Light

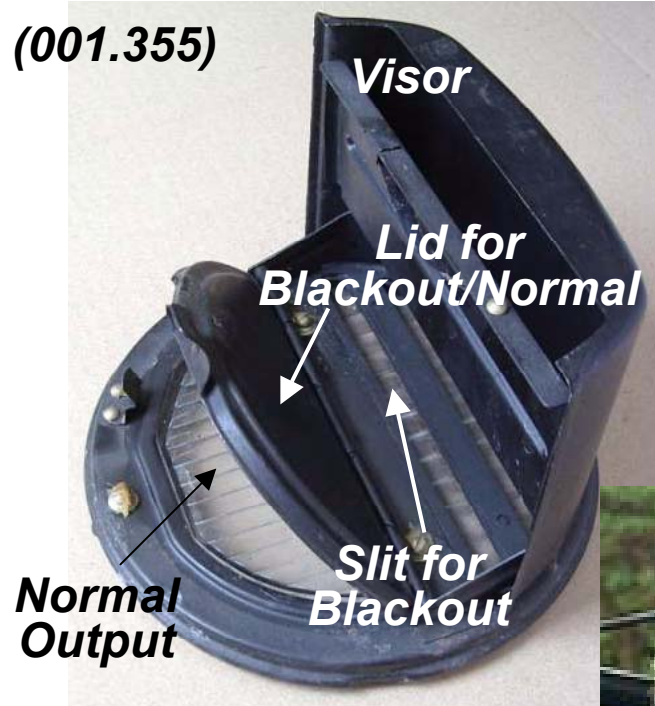


***Special Military
Lamp with Blackout
(001.125), perfect for
Sidecars***

The metallic blackout driving light was designed to provide a white light of 25 to 50 candlepower at a distance of 10 feet directly in front of the light. The light is shielded so that the top of the low beam is directed at least 2 degrees below the horizon. The beam distribution on a level road at 100 ft from the light is 30 ft wide.

Metallic Blackout Covers

(001.355)



***Fits Ural, Dnepr
Outer lamp ring
diameter: 190 mm
(001.559)***

***The metallic headlight cover was very effective
for shielding against aircraft visibility.***

Metallic Blackout Cover



Black Out Covers

(Bill Glaser, http://myural.com/ural_accessories.htm)

Turn-Signal Blackout
for Dnepr and Ural



Front
Headlight
Cover



Rear Sidecar
Tail-light Cover



Front Sidecar
Tail-light Cover



Tail light
with
license plate
illumination
and
brake light
(S1060)



**Used to cover all the lamps for night stealthiest,
these are still somewhat easy to come by through
European sources.**

Comparative “2010” Prices for Blackout Devices

Blackout Cover	Description	Model #	Price 2010 USD (\$)	Supplier (www.xxx.xxx)
Cotton Cloth Headlight Cover	<i>khaki, 180-190 mm Lamp Diameter</i>	<i>002.909</i>	<i>\$27</i>	<i>oldtimergarage.eu</i>
	<i>khaki/grey, 180-190 mm Lamp Diameter</i>	<i>002.683</i>	<i>\$27</i>	<i>oldtimergarage.eu</i>
	<i>160-to-180 mm Lamp Diameter</i>	<i>001.347</i>	<i>\$12</i>	<i>oldtimergarage.eu</i>
	<i>130-to-150 mm Lamp Diameter</i>	<i>001.346</i>	<i>\$12</i>	<i>oldtimergarage.eu</i>
	<i>Beige, 180-190 mm Lamp Diameter</i>	<i>002.771</i>	<i>\$27</i>	<i>oldtimergarage.eu</i>
	<i>Beige with leather straps</i>	<i>-</i>	<i>\$60</i>	<i>blitzbikes.com</i>
	<i>With canvas straps specify blue-gray or beige</i>	<i>-</i>	<i>\$40</i>	<i>blitzbikes.com</i>
	<i>Green</i>	<i>01-0036</i>	<i>\$10</i>	<i>changjiang750sidecar.com</i>
	<i>Green</i>	<i>WW2 Acces</i>	<i>\$11</i>	<i>cj750.net</i>
Metallic Headlight Cover	<i>Fits M-72</i>	<i>001.355</i>	<i>\$63</i>	<i>oldtimergarage.eu</i>
	<i>Original design, heavy duty, metal / real glass</i>	<i>S1068</i>	<i>\$55</i>	<i>ural-zentrale.de</i>
	<i>Original military, outer lamp ring diameter 190 mm</i>	<i>001.559</i>	<i>\$62</i>	<i>oldtimergarage.eu</i>
	<i>Special Military Blackout Lamp, Perfect for Sidecar</i>	<i>001.125</i>	<i>\$116</i>	<i>oldtimergarage.eu</i>
	<i>Large Light made for Swiss Army Motorcycles. Heavy-duty with mounting and threaded stud. Switch with bracket to mount on round pipe or handle bar. New. Perfect for Sidecar MG Mount</i>	<i>-</i>	<i>\$15</i>	<i>armysurpluswarehouse.com</i>
	<i>Fits Dnepr, Ural, BMW, CJ 750</i>	<i>-</i>	<i>\$125</i>	<i>ebay.com</i>
	<i>Will fit Ural, Dnepr headlamp with a bit of difficulty- will need to grind internal part of the headlamp rim around a bit. Glass is in perfect condition. Used</i>	<i>-</i>	<i>\$60 (£38)</i>	<i>ebay.com</i>
Metallic Tail-Light	<i>Dnepr standard tail light with license plate illumination and brake light.</i>	<i>S1060</i>	<i>\$21</i>	<i>ural-zentrale.de</i>
Sidecar Cover	<i>Front sidecar light for Dnepr with Turn-signal</i>	<i>S1062</i>	<i>\$14</i>	<i>ural-zentrale.de</i>
	<i>Rear sidecar light for Dnepr with Turn-signal</i>	<i>S1061</i>	<i>\$14</i>	<i>ural-zentrale.de</i>
Turn-Signal	<i>Turn-Signal Blackout for Dnepr and Ural</i>	<i>S2134</i>	<i>\$8</i>	<i>ural-zentrale.de</i>
Set	<i>Ural, Dnepr for MB-650</i>	<i>001.560</i>	<i>\$164</i>	<i>oldtimergarage.eu</i>