

INSTALLATION INSTRUCTIONS
LOBSTERSCOPE KIT NO. 51826-A
(SUPER TROUPER)

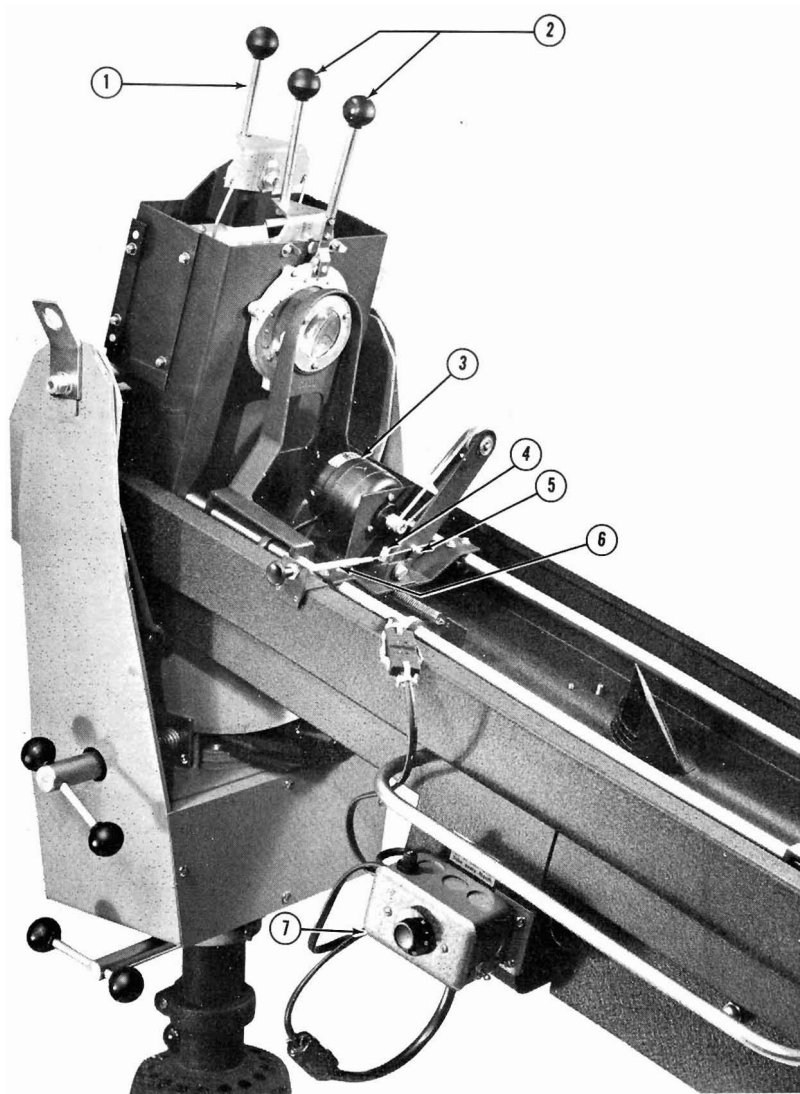
MOVE THE LARGE LENS ASSEMBLY to the extreme forward position. Remove the top casting, fadeout mechanism bracket handle (item 1), and the iris and chopper blade knobs (item 2) from the top of the optical system cover. Remove screws securing the optical system cover to the optical base. Slide the optical system cover back and lift up, clearing the iris handle, chopper blade handle and until the aperture and yoke can be cleared. Turn the optical system cover at a right angle and lift off.

SLIDE THE LARGE LENS CARRIAGE all the way back and turn the optical focus control knob clockwise to the end of its travel. Place the motor and support arm assembly (item 3) on the guide rods. Place the assembly as close as possible without touching the small lens. Secure with the screws furnished.

MOVE THE LOBSTERSCOPE DISC ARM away from the operating side so the disc will clear the light path of the small lens but will not touch the optical system cover when the cover is replaced. With the disc in this position push the cable assembly control knob all the way in and tighten the wire swivel (item 5) securely. While viewing the Lobsterscope disc from the front of the spotlight, pull the control knob out until the outer rim of the disc gives maximum coverage of the small lens. A small edge of the lens will show. With the disc in this position move the wire stop (item 4) against the spiral tubing and tighten the wire stop securely.

ATTACH THE MOTOR CONTROL BOX (item 9) as shown using the aluminum spacer provided with the kit. Connect the wire with the 3-pin connector (item 7) to the motor plug. Disconnect the blower motor plug from its receptacle and connect the plug to the twist-lock receptacle lead (item 8) of the motor control box. Connect the plug from the motor control box into the receptacle from which the blower motor plug was removed.

INSTALL THE OPTICAL SYSTEM COVER by reversing the procedures in the first paragraph. Make sure the cover does not strike or interfere with the operation of the Lobsterscope.



1	51451	Shaft, Iris Handle	4	51577	Wire Stop
	51452	Shaft, Chopper Blade Handle	5	51576	Wire Swivel
2	10048	Knob	6	51827	Control Cable Assembly
3	51828	Motor & Support Arm Assembly	7	51818	Motor Control Box
	23287	Motor		17014	Cable Clamp
	23289	Belt, Drive		51595	Cover, Box
	51562	Pulley, Disc		51596	Adapter Bracket
	51563	Clamp Support, Lower		51597	Switch, Toggle
	51565	Pulley Motor Drive		51598	Motor Speed Control
	51567	Disc, Lobsterscope		51817	Utility Box
	51580	Shaft, Disc		64247	Socket
	51581	Bearing, Nylon		66303	Fuse 1 Amp 250V
	51582	Support Arm		66441	Fuse Extractor Post
	64167	Ring, Retaining		66665	Indicating Switch Plate
	64246	Plug		90605	Cord Cap
	90383	Bearing Countershaft		90624	Connector Body
	90432	Truarc Ring 5100-68			