

LUBRICATION CHART FOR RECORD CHANGER Difficult to THE FOLLOWING POINTS MUST BE LUBRICATED AT THE SPECIFIED INTERVALS - have found

Difficult to find specs on 1970s lubes - have found some that should substitute.

NAME	LUBRICATION POINT & FREQUENCY	LUBRICANT	
MOTOR AND SLEEVE ASSEMBLY, TURNTABLE DRIVE.	OIL TUBE, 2 DROPS EVERY 2000 HOURS. REMOVE PLASTIC COVER OVER TURN- TABLE MOTOR ASSEMBLY FOR ACCESS TO OIL TUBE.	ULTRACHEM INC. 1400 NORTH WALNUT ST. WILMINGTON, DEL. 19899 TYPE 156. PART NO. 138867	20 Weight non-detergent MOTOR oil, like 3-In-One BLUE top

THE FOLLOWING POINTS ARE TO BE FACTORY LUBRICATED AS SHOWN. NO FURTHER LUBRICATION IS REQUIRED UNLESS FIELD REPLACEMENT OF PARTS IS REQUIRED.

NAME	LUBRICATION POINT	LUBRICANT	Shell Gadus S2 V220 1 seems the same as Alvania 1 MOLYKOTE® PG Plastislip Grease looks very good
RECORD MAGAZINE ASSEMBLY (200)	UNDERSIDE OF RING GEAR (PLATE AND GEAR ASSEMBLY 135958)	SHELL ALVANIA 1 PART NO. 55206	
RECORD MAGAZINE LOCK ASSEMBLY	3-PIVOT POINTS AND LOCK PIN	SHELL ALVANIA 1 PART NO. 55206	
HOUSING AND CLUTCH ASSEMBLY MAGAZINE SHAFT	BUSHING FLANGE AND INSIDE DIAMETER	SHELL ALVANIA 1 PART NO. 55206	
OVERRIDE ASSEMBLY	TEETH ON 128363 RATCHET WHEEL AND HUB ASSEMBLY, 128367 GUIDE 135969 LATCH & PIN ASSEMBLY & 135967 LEVER ASSEMBLY. PIVOTS ON 135967, 128363 135969 ASSEMBLIES.	MOLYKOTE PART NO. 69625 SHELL ALVANIA 1 PART NO. 55206	
CONTACT BOARD AND WIRE ASSY - DELUXE (RECORD NOW PLAYING) CONTACT BOARD AND WIRE ASSY - STANDARD (SLIP RINGS)	CONTACT SURFACES (VERY LIGHT COAT)	CONTACT PRESERVATIVE PART NO. 121259	
MAGAZINE DRIVE ARM ASSEMBLY - STANDARD MAGAZINE DRIVE ARM ASSEMBLY - DELUXE	BOTH ENDS OF 135929 SHAFT, PROJEC- TIONS ON 137315 SUPPORT ARM AND STOP NUT ASSEMBLY, AND 133535 READOUT ARM UNDER (2) 53380 WASHERS.	SHELL ALVANIA 1 PART NO. 55206	
MOTOR BRAKE ASSEMBLY Main Drive	PIVOT HOLE IN BRAKE LEVER	SHELL ALVANIA 1 PART NO. 55206	
CAM ASSEMBLY	THE CAM TRACK IN THE MAIN CAM AND GEAR AND THE PERIPHERY OF ALL DELRIN CAMS ARE LUBRICATED WITH A LIGHT COAT.	SHELL ALVANIA 1 PART NO. 55206	
ROLLER ASSEMBLY, CAM FOLLOWER	PACK BALL BEARINGS	SHELL ALVANIA 1 PART NO. 55206	
RECORD ARM AND GEAR ASSEMBLY	BEARINGS IN 128589 AND 128590, BAIL AND BUSHING ASSEMBLIES, 128585 AND 128587 GEAR AND PLATE ASSEMBLIES AND 132675 PIVOT CASTING AND SHAFT ASSEMBLY. THE INSIDE AND OUTSIDE OF 132671 SLEEVE, AND THE SHAFT OF 136401 RECORD ARM CASTING.	SHELL ALVANIA 1 PART NO. 55206	
TONE ARM ASSEMBLY	BEARINGS IN 128069 SUPPORT CASTING AND BUSHING ASSEMBLY, 133074 AND 133127 LEVER AND BUSHING ASSEMBLIES.	SHELL ALVANIA 1 PART NO. 55206	
TURNTABLE AND MOUNTING PLATE ASSEMBLY	BEARINGS IN 128032 DRIVE WHEEL ASSEMBLY, 128537 ARM, HUB AND LINK ASSEMBLY, 128023, SUPPORT CASTING AND BUSHING ASSEMBLY, AND 136022 PILOT GUIDE AND SHAFT ASSEMBLY. 128177 ROLLER (TURNTABLE MOUNTING PLATE)	SHELL ALVANIA 1 PART NO. 55206	
TURNTABLE PILOT ASSEMBLY	THE CAM SURFACES OF 135048 CAM- CLAMP LEVER	DOW CORNING DC-33 Part no. 68684	
SIDE 1 SIDE 2 SHIFT LINKAGE ASSEMBLY	2 PIVOTS ON SOLENOID LINK 136714.	SHELL ALVANIA 1 PART NO. 55206	