

Film-Tech

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Norelco®

AA II UNIVERSAL 70/35

PROJECTORS

PARTS PRICE LIST

IMPORTANT

Minimum acceptable order is seven dollars fifty cents (\$7.50). All prices shown are F.O.B. Factory or Warehouse and are subject to change without notice.

NOTE:

This price list supersedes all previous price lists.

NORTH AMERICAN PHILIPS COMPANY, INC.
Motion Picture Equipment Division
100 East 42nd Street, New York, N.Y. 10017
Phone: (212) OX7-3600

Service Center
3010 Review Avenue, Long Island City, N.Y.
Phone: (212) EX2-0100

August 17, 1967

NORELCO 70/35 PROJECTOR PARTS

CATALOG NUMBER	DESCRIPTION & EQUIVALENTS	PRICE
A3 646 09	Spring (See C1 704 01)	.26
A9 500 18P	Vertical Shaft with Gears	213.00
A9 999 97/3x4	Screw (See 07 853 04) (B061 ED/3x4)	.15
B 009 AA/3x16	Fluted pin (07 595 23)	.15
B 009 AA/3x24	Roll Pin (07 595 25) (X50542)	.15
B 020 AD/8Nx3/4	Screw (X1000-2)	.15
B 042 AA/2x8	Dowel Pin	.15
B 042 AA/2x12	Dowel Pin (07 911 12)	.15
B 042 AA/3x16	Cylindrical Pin	.15
B 042 AA/4x24	Pin (07 914 24)	.15
B 042 AA/3x16	Cylindrical Pin	.15
B 042 AA/5x24	Hinge Pin (3030-79) (07 915 24)	.27
B 045 AF/20	Snap Ring	.15
B 045 AF/30	Snap Ring	.15
B 045 BF/20	Snap Ring	.15
B 045 BF/32	Snap Ring for Optical Sound Drum	.15
B 045 AF/35	Snap Ring	.15
B 048 AF/32	Snap Ring for Magnetic Shield	.15
B 048 AG/1-9	Snap Ring (984/2)	.15
B 051 AG/2.6	Washer (X16330)	.15
B 061 ED/3 x 4	Set Screw (07 853 04)	.15
B 074 AF/2x20	Roll Pins (C1 754 70)	.15
B 074 AF/2x12	Roll Pin	.15
B 074 AF/2.5x20	Roll Pin (X50377) (X50469)	.15
B 074 AF/2x8	Roll Pin (X50468)	.15
B 074 AF/3x16	Roll Pin (X50402)	.15
B 074 AF/3x28	Roll Pin (X50470)	.15
B 074 AF/4x24	Roll Pin (X50539)	.15
B 079 AF/10Nx5/8	Screw (X18224)	.15
B 079 AD/10N x 1	Screw (X18242)	.15
B 080 AD/10Nx3/8	Screw (X18206)	.15
B 080 AD/1/4-20x3/4	Screw (X1170-2)	.15
B 080 AD/8Nx14	Screw (X9450-4)	.15
B 080 AF/4Nx40x3/16	Screw (X786-2)	.15
B 080 AB/4Nx40x3/8	Screw (X804-2)	.15
B 080 AD/8Nx3/4	Screw	.15
B 081 AF/8Nx7/8"	Clamping Screw for Lens Adapter	.15
B 084 CF/8N/32x1/2	Adjusting Screw	.15
B 084 CF/8N 32x3/16	Screw (X30091)	.15
B 302 KA/156	Asbestos covered wire (R 302 KA/156) 7 ft.	.90
B 3514	Balls for Reel Shaft Latch (89-205-03)	.15
B1 507 09	Socket (40218/03)	.15
B1 880 86	Terminal Blocks	1.59

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Minimum Acceptable Order - \$7 50 Net

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NORELCO 70/35 PROJECTOR PARTS

CATALOG NUMBER	DESCRIPTION & EQUIVALENTS	PRICE
C1 000 19	Latch	.33
C1 000 20	Spring	.57
C1 050 00	Bearing Retainer (3030-59)	.63
C1 050 01	Flanged Roller (3 shaft fire-traps) (3030-1)	6.30
C1 050 05	Fire Trap Roller (C1 708 94)	8.40
C1 050 06	Fire Trap Cover (3030-63)	5.10
C1 050 09	Pressure Disc (3030-15)	2.40
C1 050 14	Oil Slinger	7.11
C1 050 15	Framing Gear Segment	22.50
C1 050 23	Bearing Separator (1.18" long)	2.55
C1 050 24	Spiral Bevel Gear (144 004 56)	33.60
C1 050 25	Spring (3030-19)	.26
C1 050 26	Nut (3030-17)	.80
C1 050 27	Shaft (3030-6)	1.44
C1 050 28	Take-up Drive Assembly (C1 708 76) (3032)	135.00
C1 050 29	Bracket (3030-3)	108.00
C1 050 43	Rubber Gasket	.72
C1 050 44	Stud	.63
C1 050 47	Bushing (3030-10) (3922 830 5047)	2.70
C1 050 50	Bracket	4.50
C1 050 51	Spring (3030-20)	.33
C1 050 52	Screw	
C1 050 53-1	Framing Shaft	5.10
C1 050 56	Oil Seal (89-047-02)	.63
C1 050 59	Coupling	3.85
C1 050 60	Film Buckle Arm	.78
C1 050 64	Pivot Shaft (3922 830 5064)	4.20
C1 050 66	Spring	.69
C1 050 67	Stripper	
C1 050 68	Block	3.15
C1 050 69	Stud	
C1 050 71	Gasket	.45
C1 050 74	Micro Switch (C1 106 80)	3.00
C1 050 75	Flexible Tubing (3030-104)	3.00
C1 050 77	Framing Lamp Bracket	.78
C1 050 79	Gasket	.39
C1 050 84	Knurled Screw (3030-52)	2.70
C1 050 85	Stud Screw (3030-51)	1.20
C1 050 88	Take-up Drive Shaft Extension (3030-53 + 3030-54)	9.60
C1 051 07	Bearing Retainer (3030-60)	2.13
C1 051 08	Straps (3030-62)	.57
C1 051 11	Bearing Separator (3030-12)	1.80

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NORELCO 70/35 PROJECTOR PARTS

CATALOG NUMBER	DESCRIPTION & EQUIVALENTS	PRICE
Cl 106 80	Micro Switch (Cl 050 74)	3.00
Cl 313 77	10 Track Magnetic Cluster (3021)	260.00
Cl 313 80	6 Track Magnetic Cluster (3026)	220.00
Cl 313 93	Shield	54.00
Cl 313 96	Knurled Screw	.57
Cl 314 00	Magnetic Head Shield Cable & Conn. Block	84.00
Cl 314 18	Bracket for Magnetic Head	15.87
Cl 314 14	Magnetic Head Shield	66.00
Cl 314 40	4 Track Magnetic Cluster (3028)	180.00
Cl 406 86	PEC Cover	9.06
Cl 406 90	Arm Assembly	5.70
Cl 406 97	Mounting Stud	2.85
Cl 407 01	Mounting Stud	2.85
Cl 407 04	Arm Assembly for Guide Roller	12.75
Cl 407 05-02	Cap	1.59
Cl 407 06	Spring	.27
Cl 407 08	Tension Roller & Arm Assembly	
Cl 407 09	Adjusting Screw	.57
Cl 407 11	Stabilizer Shaft, Short	57.00
Cl 407 13	Stabilizer Shaft, Long	57.00
Cl 407 48	Stud For Roller (83-407-48)	1.59
Cl 407 49-2	Pivot Stud	2.25
Cl 407 53	Gasket	.78
Cl 407 75	Exciter Light Lamp Holder	30.00
Cl 407 76	Special Screw	.51
Cl 407 79	Cap (P4 635 42)	1.59
Cl 407 81	Thrust Collar (22 439 59)	1.80
Cl 407 82	Adjusting Screw	1.26
Cl 407 84	Cap	1.80
Cl 407 85	Ball Bearing 12x28x8	3.96
Cl 407 87	Adjusting Nuts	1.26
Cl 407 88	Plugs	.15
Cl 407 91	See 22 439 35	
Cl 407 92	Cover Assembly for Exciter Holder (22 469 00) (Also see Cl 407 75)	9.03
Cl 407 94	Condensing Lens	18.00
Cl 408 07	Knurled Nut (10-32 thread)	
Cl 408 52	Pressure Roller Assembly consisting of: 07 892 22 Snap Ring Cl 607 31 Ball Bearing P5 635 24 Pressure Roller	15.90
Cl 408 92	35mm Velvet Covered Pressure Bands (Special Order)	12.00
Cl 409 98	Oil Pump Gears & Shafts - Includes: 3 Gears & 2 Shafts Assembled	14.25

Minimum Acceptable Order - \$7.50 Net

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NORELCO 70/35 PROJECTOR PARTS

CATALOG NUMBER	DESCRIPTION & EQUIVALENTS	PRICE
CI 410 25	70mm Velvet Covered Pressure Bands (Special Order)	12.00
AAII CI 426 61	70mm Shaft Extension	19.50
AAII CI 426 63	35mm Shaft Extension - 4822-693 - 50008	19.50
CI 426 65	Pin	.66
AAII CI 426 66	Lower Magazine Shaft - Bearing Section 144 004 74	15.00
AAII CI 426 67	Upper Magazine Shaft - Bearing Section 144 004 82 4822-535 (UPPER SHAFT) 80128 MAG SHAFT UPPER	13.50
CI 426 69	Threading Guard	1.89
CI 605 17	Arm & Shaft Assembly	48.00
CI 605 37	Cooling Plate	6.30
CI 605 38	Slotted Bearing	3.78
CI 605 46-2	Guide Roller Assembly	.21
CI 605 48	Leaf Spring	.35
CI 605 49	Strip	1.29
CI 605 50	Block	1.44
CI 605 51	Block	.60
CI 605 52-1	Adjusting Screw	5.10
CI 605 53	Captive Screw	5.40
CI 605 57-1	Outboard Bearing	.78
CI 605 66	Spring	2.13
CI 605 71	Torsion Spring Adjusting Nut	1.20
CI 605 72-1	Adjusting Pin	.33
CI 605 74	Torsion Spring (Right)	1.59
CI 605 75-1	Cap (P4 635 80 & B 080 AD/8Nx3/4)	.90
CI 605 77	Hollow Spindle for Pad Roller Arm & Light Gate	
CI 605 80	Ring	
CI 605 84	Shoulder Screw (CI 705 67)	
CI 605 87	Film Stripper	1.68
CI 605 88	Adjusting Collar	.42
CI 605 89	Torsion Spring	1.08
CI 605 98	Threaded Pin	1.80
CI 605 99	Knurled Nut	.30
CI 606 01	Equalizing Spring (heavy)	1.08
CI 606 01/10	Equalizing Spring (light - set of 10)	
EI 606 10	Bracket Assembly	2.40
CI 606 12	Pin	45.00
CI 606 13	Pad Roller Assembly	540.00
CI 606 15	70mm Light Gate Assembly	.33
CI 606 16	Torsion Spring (Left)	135.00
CI 606 17	Cooling Plate Assembly	1.59
CI 606 28-1	Cap	31.50
CI 606 29	Pad Roller Assembly	6.30
CI 606 33	Captive Screw	

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NORELCO 70/35 PROJECTOR PARTS

CATALOG NUMBER	DESCRIPTION & EQUIVALENTS	PRICE
C1 606 34	35mm Film Gate Assembly	378.00
C1 606 51	35mm Conversion Parts in Chest	
C1 606 53	35mm Pressure Roller Assembly	20.10
C1 606 87	Leather Plug	.15
C1 606 90	Shoulder Stud	2.10
C1 606 93-2	Film Runner Plate 70mm	135.00
C1 606 95-2	Film Runner Plate 35mm	94.70
C1 607 17	Arm & Shaft Assembly	12.75
C1 607 18	Arm & Shaft Assembly	11.40
5322-465-10006 - 1 X C1 607 29	Pressure Bands 35mm - Pair (3017) (3015)4822 463 10006	8.40
C1 607 30	Pressure Bands 70mm - Pair (3016)	10.50
C1 607 68	Spacer	.30
C1 607 31	Ball Bearing (89-181-03/20)	2.85
C1 607 58	Mounting Rubber	2.70
C1 610 51	Ring	3.46
C1 610 53	Solenoid (C1 902 09) (with soldering tips)	42.00
C1 610 54	Door Stop (hex) (Uses JW 250 63 Rubber Bumper)	2.40
C1 703 36	(See C1 705 42)	
C1 703 37	Upper Intermediate Sprockets	48.00
C1 703 38	Hold Back Sprocket	37.80
C1 703 56	Screw	1.28
C1 703 57	Bracket	1.13
C1 703 60	Leaf Spring	.57
C1 703 61	Lever Assembly	6.00
C1 703 73	Oil Level Window (4822 705 10607)	15.00
C1 703 87	Cable Mount (3030-90)	5.70
C1 703 89	Spring (3030-24)	.21
C1 703 90	Knob	
C1 704 01	Spring (A3-646-09)	.26
C1 703 93	Adjusting Collar	
C1 704 02	Spring Holder	1.26
C1 704 05	Lever	5.10
C1 704 08	Intermediate Sprocket Shaft Assembly	42.00
C1 704 09	Threading Position Indicator	2.55
C1 704 11	Stud	
C1 704 10	Indicator	1.28
C1 704 15	Strip (See C1 708 90)	
C1 704 19	Spring Clip	.57
C1 704 21	Locking Pin	
C1 704 23	Spring (28 731 14)	.21
C1 704 22	Knob for Locking Pin	4.20
C1 704 24	Upper Pressure Band Holder	15.90
C1 704 28	Operating Stud	1.02
C1 704 47	Stop Pins	2.13
C1 704 54	Key	1.59
C1 704 57	Shoulder Screw	1.28
C1 704 61	Locking Pin	3.78

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NORELCO 70/35 PROJECTOR PARTS

CATALOG NUMBER	DESCRIPTION & EQUIVALENTS	PRICE
C1 704 64	Aperture Plates 35mm Standard)	
C1 704 65	Aperture Plates (Cin. Magnetic))	
C1 704 66	Aperture Plates (Cin. Optical))	See
C1 704 67	Aperture Plates 35mm 1.75:1 Ratio))	C1 755 03
C1 704 68	Aperture Plates 35mm 1.85:1 Ratio))	C1 755 04
C1 704 69	Aperture Plates 35mm 2.00:1 Ratio)	
C1 704 70	See C1 755 05	
C1 704 71	Aperture Plates 70mm Blank	3.00
C1 704 72	Captive Screws	1.02
C1 704 74	Flexible Hose (K 227 LB/1488)	3.41
C1 704 82	Gasket, for Motor Drive Shaft Bracket	.75
C1 704 84	PEC Cables for Optical Sound Head	
C1 704 87	Gear Set (Spiral) See (1) 22 413 75 (1) C1 050 24 (146 004 36)	
C1 704 89	Arm Assembly for Pressure Roller	11.40
C1 705 01	Rack	
C1 704 91	Pressure Band Lifter	1.02
C1 705 05	Eccentric Lens Adapter (3141)	52.80
C1 705 42	Intermittent Sprocket	30.00
C1 705 44	Threading Guard	
C1 705 49	Intermittent (C1 750 00)	
C1 705 13	Chest = C1 705 01 + C1 705 12	
C1 705 52	Motor Drive Shaft Assembly (C1 750 64)	
C1 705 12	Chest	
C1 705 53	Shutter Shaft & Beating Assembly (C1 750 21)	54.00
C1 705 54	See C1 751 29-30-32-33-34 & X18206	
C1 705 55	Roll Pin Oil Slinger, Shaft Assembly (C1 750 37)	
C1 705 56	Roll Pin Oil Slinger, Shaft Assembly (C1 704 08)	14.25
C1 705 58	70mm Light Gate Casting	143.00
C1 705 57	Roll Pin Oil Slinger, Shaft Assembly (C1 750 38)	12.75
C1 705 59	Film Gate Bracket	
C1 705 60	Lower Pressure Band Holder Assembly	31.50
C1 705 67	Shoulder Screw (C1 605 84)	.84
C1 705 80	Bushing for Focusing Screw	6.00
C1 705 76	Spacer	1.92
C1 705 92	(See C1 705 42)	
C1 706 31	T-Wrench	3.00
C1 706 99	Bushing	
C1 708 63	Flanged Roller (4 shaft fire traps)	6.33
C1 708 69	Fire Trap Roller (red) (3033-1)	4.50
C1 708 71	Shaft & Hub (less latch) (Upper Magazine) (3030-508)	22.50
C1 708 72	Shaft & Hub (with latch) (3030-508) (Upper Magazine)	24.50
C1 708 73	Spring (3030-30)	.32
C1 708 74	Reel Latch (3030-29)	4.20
C1 708 76	Take-up Drive Assembly	135.00
C1 708 79	Adjusting Pin	
C1 708 83	Lower Magazine Shaft w/Latch (3030-509)	24.50
C1 708 82	Spare Screw Kit	
C1 708 84	Lower Magazine Shaft & Hub less/Latch (3030-509)	22.50
C1 708 90	Shield (C1 704 15)	3.00
C1 708 94	Fire Trap Roller (C1 050 05) (3030-58)	8.40
C1 708 99	Magnetic Cluster Mounting, Shield & Cable Assembly	76.50
C1 709 03	Belt Housing AIII	

Minimum Acceptable Order - \$7.50 Net

NORELCO 70/35 PROJECTOR PARTS

CATALOG NUMBER	DESCRIPTION & EQUIVALENTS	PRICE	
C1 750 00-1	Complete Intermittent Mechanism	590.00	
C1 750 00-1	Repair/Exchange Intermittent Mechanism	174.00	
C1 750 09	Worm Gear - Intermittent Drive	18.00	
C1 750 10	Fork	14.25	
C1 750 11	Drive Idler	24.00	
C1 750 12	Framing Idler	9.00	
C1 750 15	Idler Shaft & Bracket	21.45	21.45
C1 750 17	Gasket	.15	
C1 750 18	Pressure Ring	1.26	
C1 750 19	Shutter Blade Mount	22.50	
C1 750 21-3	Shutter Shaft (C1 705 53)	7.95	
C1 750 23	Hub	33.60	33.60
C1 750 24	Fibre Gear (C1 755 06) (146 003 54)	27.00	
C1 750 25	Gear & Hub Assembly (C1 755 06)	15.90	
C1 750 31-2	Shutter - Single Blade 170° (Regular)	108.00	
C1 750 32	Shutter Shaft & Bracket Assembly less blade	12.75	
C1 750 33	Bracket (C1 750 37 - C1 750 38)	5.10	
C1 750 34	Gear (Right hand)	5.10	
C1 750 35	Gear (Left hand)	39.69	
C1 750 37	Upper Feed Sprocket Shaft Assembly	45.36	
C1 750 38	Hold Back Sprocket Shaft Assembly	1.59	
C1 750 44	Retaining Rings	15.00	
C1 750 48	Main Drive Gear (C1 754 65)	84.00	
C1 750 49	Oil Slinger	5.70	
C1 750 51-10	Main Shaft (A9 500 18 P)	84.00	
C1 750 56	Hub	5.70	
C1 750 57	Fibre Gear	5.70	
C1 750 58	Gear Assembly (C1 750 57)	.15	
C1 750 59	Gasket	84.00	
C1 750 61	Oil Pump Complete	25.53	
C1 750 63	Oil Line Coupling	25.53	
C1 750 64	Motor Drive Shaft Only	.32	
C1 750 65	Rubber Bushing (P7 635 50)		
C1-750-66	Motor Drive Shaft Gear Wheel (C1 754 65)	9.06	
C1 750 67	Driving Hub		
C1 750 68	Impeller Gears (C1 409 98)	75.00	
C1 750 69	Drive Shaft Bracket	135.00	
C1 750 70	Drive Shaft & Bracket Assembly	1.02	
C1 750 71	Retaining Ring	1.26	
C1 750 96	Oil Line	1.26	
C1 751 02-2	Screw	.39	
C1 751 23	Nut (22 519 38) (C1 705 62)		

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NORELCO 70/35 PROJECTOR PARTS

CATALOG NUMBER	DESCRIPTION & EQUIVALENTS	PRICE
Cl 751 29	Guard Assembly	8.40
Cl 751 30	Screw	1.26
Cl 751 31	Thrust Ring	5.10
Cl 751 32	Blocks	4.20
Cl 751 34	Pressure Spring	.30
Cl 751 36	Ball Bearing (89 180 71/20)	2.85
Cl 753 82	6 Tooth Pinion (837 538 20) (See Cl 754 65)	42.00
Cl 754 58	Shutter - Single Blade 180° Special Order	42.00
Cl 754 65	Gear Set (Cl 753 82 - 6 Teeth/Cl 754 60 - 24 Teeth)	42.00
Cl 754 66	Motor Drive Shaft Assembly (146 003 56)	135.00
Cl 754 70	Nickel Steel Pin (07 593 36) (B 074 AF/2x20) for pad roller assembly	.75
Cl 754 76	Motor Adapter	90.00
Cl 754 77	Double "V" Motor Pulley	52.95
Cl 755 03	Aperture Plate 35mm undersize Replaces Cl 704 64-67-68-69 (146 003 47)	3.36
Cl 755 04	Aperture Plate - C.S. undersize Replaces Cl 704 65-66 (146 003 48)	3.36
Cl 755 05	Aperture Plate - 70mm undersize Replaces Cl 704 70 (146 003 49)	3.36
Cl 755 06	Gear (146 003 54) Replaces Cl 750 24	3.36 33.60
Cl 755 07	Oil Seal	1.02
Cl 755 26	Pressure Roller (22 443 11)	7.50
Cl 755 66	Motor Drive Shaft Assembly (146 003 56 with Hub & Bearings)	
Cl 755 72	Leaf Spring (Upper)	2.01
Cl 755 73	Leaf Spring (Lower)	2.01
Cl 755 91	Green Plastic Window (P5 635 23 - 146 003 53)	10.80
Cl 755 74	Adj. Stop for Cooling Plate	6.00
Cl 755 81	Spacer (146 003 44) (Cl 904 28)	2.55
Cl 804 37	Spacer (56 590 50)	.15
Cl 755 90	Modification Kit (146 003 53)	42.00
Cl 902 06	Hinge	3.15
Cl 902 08	See Cl 610 54 + JW 250 63	
Cl 902 09	Dowser Solenoid (Cl 610 53 w/contact tips)	42.00
Cl 902 10	Yoke	1.26
Cl 902 11	Dowser Arm Assembly - Complete	11.34
Cl 902 13	" " " (AAII-1966) Dowser Plate (Cl 902 11)	11.34
Cl 902 14	Bracket	1.56
Cl 902 15	Link	1.14
Cl 902 31	Focusing Screw (Cl 902 04)	3.36
Cl 904 28	Intermittent Sprocket (35mm) (Cl 755 81)	.36
EL 4850/00	Ball Bearing Grease 35cc Tube	.36
EL 4851/00	Consistent Grease 35cc Tube	.36
EL 4852/00	Graphite Grease 35cc Tube	.36
E2 894 62	Framing Lamp Socket (9 76/1x9)	.50
F10A	Connector	11.48

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NORELCO 70/35 PROJECTOR PARTS

CATALOG NUMBER	DESCRIPTION & EQUIVALENTS	PRICE
JW 250 67	2-Speed Pulley/Clutch	187.50
JW 290 63	Rubber Bumper	.30
JW 250 98	Leveling Screws (X50543)	.60
JW 251 00	Hook	.50
JW 251 06	Nut (X17364)	.40
KRP 11 D	Plug-in Relay	28.19
M 10A	Plug	5.10
P4 635 42	Cap + B080 AF/8N x 5/8 Screw	2.70
P4 635 80	Cap	
P5 635 21	Roller (70mm Pad)	2.40
P5 635 22	Roller (35mm Pad)	2.70
P5 635 23	Window (C1 755 91 - 146 003 53)	10.20
P5 635 24	See C1 408 52	
P5 635 26	Roller	8.40
P5 635 33	Nylon Washer	.32
P5 635 37	Nylon Protective Ring	1.59
P7 635 50	Rubber Bushing (C1 750 65)	
R 302 KA/156	See B 302 KA/156 (7 ft.)	.90
V 3-1	Micro Switch (AFDC)	3.30
V3 080 07	See C1 610 34 + JW 250 63	
V3 565 02	Photo Cell Socket (40-218/03) (B 150 709)	1.02
2A 092 11	Shutter (130°) (35mm Drive-In)	35.70
07 005 46	(See C1 706 99)	
07 045 22	Washer (989/3) (X16303)	.15
07 043 07	Washer (See 986/6)	
07 539 36	Pin (Use C1 754 70)	.15
07 593 33	Tension Pin 2x10 (B 074 AF/2x12)	.15
07 593 36	Tension Pin (B 074 AF/2x20) for pad rollers use C1 754 70	.15
07 593 43	Tension Pin (B 074 AF/2.5x24)	.15
07 593 49	Tension Pin (B 074 AF/3x24)	.15
07 593 60	Roll Pin (X50541)	.15
07 595 23	Fluted Pin (B 009 AA/3x16)	.15
07 595 25	Roll Pin (B 009 AA/3x24) (X50542)	.15
07 853 04	Set Screw (A9 999.97/3x4) (B061 ED/3x4)	.15
07 892 19	Snap Ring (B 045 AF/19)	.15
07 892 22	Snap Ring (B 045 AF/22)	.15
07 892 30	Retaining Ring (B 045 AF/30)	.18
07 892 35	Retaining Ring (B 045 AF/35)	.21
07 911 12	(B042 AA/2x12)	.15
07 914 24	Pin (B 042 AA/4x24)	
07 915 24	(3030-79) (B042 AA/5x24)	.75
11 300 23	Lamp Socket (976/1x9) (E2-894-62)	8.40
12 0012	Switchplate - Master Motor	41.37
12 862.65	Resistor Assembly - W-L	5.10
22 265 95	Guide Roller	.30
22 413 24	Spring	.30
22 413 25	Spring	.30

Minimum Acceptable Order - \$7.50 Net

NORELCO 70/35 PROJECTOR PARTS

CATALOG NUMBER	DESCRIPTION & EQUIVALENTS	PRICE
22 413 31	Spacer	
22 413 88	Plug (3030-23)	
22 414 44	Magnet (for Oil Filter) (22 443 70)	.63
22 414 99	Ring	1.59
22 415 75	Spital Bevel Pinion Gear	.15
22 416 98	Oil Filter Body	
22 415 78	Friction Disc (3030-16)	10.80
22 417 00	Oil Filter Assembly (See 22 414 44-22 416 98-22 448 00-22 447 99)	.15
22 432 69	Spring (23 532 37)	14.40
22 439 07	Roller	
22 439 16	Cover & Mirror Assembly (Also see 22 439 21)	6.72
22 439 21	Mirrors	3.15
22 439 23	Eccentric Pin	.66
22 439 26	Drum	27.00
22 439 32	Objective Assembly	25.50
22 439 35	Scanning Plate (for C1 407 91) (Slit)	.96
22 439 36	Lens (Collimating)	3.15
22 439 38	Flywheel	36.00
22 439 43	Thrustwasher	1.35
22 439 50	Leaf Spring	.72
22 439 59	See C1 407 81	
22 443 11	Pressure Roller (C1 755 26)	
22 443 70	Magnet (22 414 44)	4.50 7.50
22 443 85	Rubber Bumper	.78
22 447 99	Ring for Oil Filter	.15
22 448 00	Screen	.84
22 449 80	Guide Roller	.78
22 452 69	Spring (See 3030-38 - 23 532 37)	6.36
22 452 73	Latch (3030-39)	.25
22 456 03	Gaskets	3.36
22 524 79	Clip	.15
23 532 37	Spring (22 452 69) (3030-38)	15
23 575 10	Knob	.25
23 705 04/d1 AA	Knob	.84
23 705 09	Cover Assembly	3.96
25 985 17.1	See C1 610 54 + JW 250 63	
28 731 14	Spring (C1 704 23)	3.42
56 590 50	Spacer (C1 804 37) (See C1 902 11)	.21
59 373	Centrifugal Device (Master Motor)	.15
89 115 45 630	"V" Belt	3.96
89 180 99	Ball Bearing	2.13
89 181 03/20	Ball Bearing (C1 607 31)	1.59
89 181 07	Ball Bearing	1.35
89 181 10	Ball Bearing	1.80
		2.40

Minimum Acceptable Order - \$7.50 Net

NORELCO 70/35 PROJECTOR PARTS

CATALOG NUMBER	DESCRIPTION & EQUIVALENTS	PRICE
89 183 50	Ball Bearing	6.00
89 186 10	Ball Bearing	3.36
89 205 03	Steel Ball (35-14)	.15
89 205 78	Steel Ball (See 971/61)	.15
189 180 71/20	Ball Bearing (Cl 751 36)	1.89
89 213 30	Bearing (Self-lubricating)	.72
89 225 16	Ball Bearing	2.25
89 225 17	Ball Bearing (89 181 07)	
89 225 18	Ball Bearing	3.18
144 004 82	(See Cl 426 67)	
144 004 56	Spiral Bevel Gear (Cl 050 24)	2.70
146 003 44	Spacer (Cl 755 81) (Cl 904 28)	
146 003 47	Aperture Plate (Cl 755 03)	
146 003 48	Aperture Plate (Cl 755 04)	
146 003 53	(P5 635 23 - Cl 755 91)	
146 003 49	Aperture Plate (Cl 755 05)	
146 003 63	(Cl 755 90)	
146 003 54	Gear (Cl 755 06) (Bronze)	
146 003 56	(Cl 754 66)	
146 004 56	Gear (Cl 050 24)	
146 003 56	Motor - Drive Shaft Assembly (See Cl 754 66)	
200A	200W - 2 Ohm Resistor	7.26
971/61	Steel Ball (89 205 78)	.15
986/6	Washer (replaces 07 043 07)	
976/1x9	Lamp Socket	.50
984/2	Snap Ring (B048 AG/1.5)	
989/3	Washer (See 07 045 22)	.15
3015	See Cl 607 29	
3016	See Cl 607 30	
3018	See Cl 606 51	
3017	See Cl 607 29	
3021	10 Track Magnetic Pickup Head (Cl 313 77)	260.00
3025	Amphenol Connectors	6.99
3026	Six Track Magnetic Pickup Head (Cl 313 80)	220.00
3028	Four Track Magnetic Pickup Head (Cl 314 40)	180.00
3030-3	(Cl 050 29)	
3030-8	Aluminum Tube (3030-5-0-1)	1.17
3030-6	See Cl 050 27	
3030-5	Coupling (Cl 050 59)	3.85
3030-10	See Cl 050 47	
3030-11	Ball Bearing (Cl 607 31) (89 181 03)	1.80
3030-13	Bevel Pinion (Straight Teeth)	13.35
3030-14	Bevel Gear (NEW - 22-45-75 @ 10.80)	23.00
3030-15	Pressure Disc (Cl 050 09)	1.14
3030-16	Friction Disc (22 415 78)	.15
3030-17	Friction Nut (Cl 050 26)	.80
3030-18	Bearing Separators (2.63" long)	2.55
3030-19	Spring (Cl 050 25)	.26
3030-20	Spring (Cl 050 31)	.33
3030-22	Microswitch	4.52
3030-23	(See 22 413 88)	
3030-24	Spring (Cl 703 89)	.21
4822 705 106 07	(See Cl 703 73)	
4822 463 100 06	(See Cl 607 29)	

Minimum Acceptable Order - \$7.50 Net

NORELCO 70/35 PROJECTOR PARTS

CATALOG NUMBER	DESCRIPTION & EQUIVALENTS	PRICE
3030-29	Reel Drive Latches (C1 708 74)	2.01
3030-30	Latch Springs (C1 708 73)	.32
3030-38	Spring (22 452 69) (22 532 37)	.25
3030-39	Latch (22 452 73)	3.36
3030-50	Ball Bearing	3.87
3030-51	Stud (C1 050 85)	1.20
3030-52	Knurled Screw (C1 050 84)	2.70
3030-53-54	Coupling & Shaft Assembly (C1 050 88)	5.40
3030-58	Roll, Standard (C1 050 05) (C1 708 94) (3030 162)	8.40
3030-59	Bearing Retainer (C1 051 00)	.63
3030-60	Bearing Retainer, Slotted (C1 051 07)	1.14
3030-62	Straps (C1 051 08)	.57
3030-63	Fire Trap Cover (C1 050 06)	5.10
3030-79	Latch Hinge Pin (B 042 AA/5x24) (07 915 24)	.15
3030-85	Flow Switch	27.54
3030-86	Bracket	6.89
3030-90	Cable Mount (C1 703 87)	5.70
3030-92	Selector Switch Operator	10.92
3030-93	Push Button Operator (Black)	7.96
3030-94	Push Button Operator (Red)	7.96
3030-96	Contact Block	8.84
3030-96TB	Contact Block (Master Motors) (8 Terminals)	11.70
3030-98	Motor Start Contactor	38.69
(9998)	Contact Kit for 3030-98	9.94
3030-99	Flexible Hose Fitting	1.46
3030-101	Fitting	.78
3030-104	Flexible Tubing (C1 050 75)	
3030-107	Maintained Contact Attachment	8.84
3030-108	Hose (Long) (30" long)	3.41
3030-109	Hose (Short) (8" long)	1.14
3030-114	Cable Assembly	41.65
3030-115	Transformer	7.33
3030-123	Rectifier	11.90
3030-124	Harness	36.40
3030-159	Lamp - Upper Magazine (8008N) GE #55	.27
3030-508	Shaft and Driving Hub Assembly (See C1 708 72 - C1 708 71)	
3030-509	Shaft and Driving Hub Assembly (C1 708 83) (C1 708 84)	
3031-1	Flanged Roller (C1 050 01)	6.30

Minimum Acceptable Order - 97.50 Net

NORELCO 70/35 PROJECTOR PARTS

CATALOG NUMBER	DESCRIPTION & EQUIVALENTS	PRICE
3032	T.U. Drive Assembly (See CI 050 28 - CI 708 76)	
3033-1	35mm Firetrap Roller (Red) (CI 708 69)	
3050	Optical Pre-Amplifier (no vacuum tube)	149.43
3050-1-8	Terminal Board	3.30
3051	6 J 7 Tube (Procure locally)	5.38
3052-1	Photo Cells RCA-918 (Procure locally)	8.58
3053-1	Exciter Lamps 4A-9V Prefocused Base (Procure locally)	3.00
3062-1	Belt Housing (CI 709 03)	
3062-6	Pulley (24 Frame)	16.70
3062-7	Inching Knob	3.60
3062-7B	Inching Knob for Type 66 Projectors	8.25
3062-501	Upper Drive Pulley	46.33
3063-1	Motor, Double Shaft (30 FPS) GE - See 3063-1M	
3063-1M	Motor, Double Shaft (30 FPS) Master	201.60
3063-1M-66	Motor, Double Shaft (24/30 FPS) Master	182.40
3063-2	"Start" Capacitor 243 MFD - 110V	7.33
3063-2M	"Start" Capacitor (Master) 72 MFD - 125V	3.42
3063-2M-63	"Start" Capacitor (Master) 145 MFD - 110V	3.42
3063-3	"Run" Capacitor (12 MFD - 330V)	
3063-3M	"Run" Capacitor 12 MFD - 330V	16.82
3063-3M-63	"Run" Capacitor 5 MFD - 330V	11.22
3064-1	Motor, Single Shaft (24 FPS) GE - See 3064-1M-63	
3064-1M-63	Motor, Single Shaft (24 FPS) Master	185.49
35-14	(89-205-03)	
3065-1	Gilmer Belts	6.89
3141	Adapter (See CI 705 05)	
3672	Oil - Projector - Medium - 1 Gal.	4.00
40218/03	Socket (See B1 507 09)	
8008N	Framing Lamp	.27
837-538-20	(CI 733 82)	
8657Q	Cardan Oil (Optical and Sound Head Pressure Roller) 1 Qt. Cans	2.50
3922 830 9064	(See CI 050 64)	
48640	Centrifugal Assembly & Starting Switch-Master Motors	3.20
8792244 AG1	Starting Switch - GE Motors	4.32
8990-248-55609	universal Bearing Grease TYPE EL4855	
8990-248-57009	Graphite Grease EL4852	
8990-248-51009	Constant Grease EL4851	

Minimum Acceptable Order - \$7.50 Net

8/17/67



NORELCO 70/35 PROJECTOR MODEL AALL SPARE PARTS RECOMMENDED FOR THEATRES

The following minimum list of spares is recommended for each theatre:

<u>QUANTITY</u>	<u>CATALOG NO.</u>	<u>ITEM</u>	<u>LIST PRICE</u>	<u>TOTAL</u>
1	C1-106-80	Film buckle switch	\$ 2.85	\$ 2.85
1	C1-704-01	Spring	.26	.26
2	C1-704-74	Flexible hose sections - 63" length	3.41	6.82
1	C1-750-00-1	Complete intermittent mechanism	567.00	567.00
		includes		
		1 - C1-705-49 intermittent mechanism		
		1 - C1-705-42 sprocket assembly with:		
		1 - C1-703-36 sprocket		
		1 - C1-751-23 nut		
		1 - C1-751-02 screw		
		1 - 07-045-22 washer		
		Drive idler	22.50	22.50
1	C1-750-11	Upper/intermediate feed sprocket	35.73	35.73
1	C1-703-37	Hold back sprocket	33.60	33.60
1	C1-703-38	Torsion spring	.40	.80
2	C1-605-89	Torsion spring	.30	.60
2	22-413-24	Torsion spring	.30	.60
2	22-413-25	Torsion spring	2.25	4.50
2	C1-605-46-2	Edge guide roller	.31	1.24
4	C1-605-74	Torsion spring (right)	.21	.84
4	C1-606-16	Torsion spring (left)	11.34	22.68
2	C1-902-11	Dowser arm assemblies	.15	.30
2	B-045 BF/20	Snap ring (for cooling plate holder)	.46	1.84
4	07-593-36	Roll pins - replaced by C1 754 70	39.69	39.69
1	C1-902-09	Soldenoid for dowser (C1 610 53 w/tips)		
2	C1-606-01	Equalizing spring for lower pressure band holder (single spring type)	.30	.60
1 Set	C1-606-01/10	Equalizing spring for lower pressure band holder (single spring type) (10 pieces)	1.08	1 08
6	3030-16	Friction disc (22-415-78)	.15	.90
1	C1-754-65	Main drive gear & pinion set	39.00	39.00
2	X-50541	Locking pins B-074 AF/5x36	.15	.30
1	C1-750-24	Fibre gear	15.90	15.90
1	C1-750-31	Shutter blade 170° - Regular	15.90	15.90
1	B-074 AF/4x24	Pin	.15	.15
1	3030-123	Rectifier dowser	11.90	11.90
1	3063-2M*	Capacitor, start (72/75 MFD)	3.42	3.42
2	3051	Tube - 6J7 - 1f #3050 Pre-Amplifier is used	5.38	10.76
1	3052	Photocell RCA 918	8.58	8 58
4	3053	Exciter Lamp 9V 4A - pre-focused base	3.00	12.00
2	89-115-45/630	"V" Belt	2.01	4.02
10	8008N	Lamp GE 55	.27	2.70
1	3063-3M*	Run Capacitor (12 MFD)	11.22	11.22
1	3030-22	Micro switch	4.52	4.52
2	P5-635-21	70mm pad roller (Nylon)	1.59	3.18
2	P5-635-22	35mm pad roller (Nylon)	1.42	2.84
1	3063-2M-63**	Capacitor, start (145 MFD)	3.42	3.42
1	3063-3M-63**	Capacitor, run (5 MFD)	11.22	11.22
1	C1-605-48	Leaf spring	.21	.21
1 Gal.	3672	Oil (Med. Grade)	4.00	4.00
1 Quart	8657-Q	Oil (Valvata #79)	2.50	2.50
1 Tube	EL 4850/00	Ball bearing grease	.36	.36
1 Tube	EL 4851/00	Cup grease	.36	.36
1 Tube	EL 4852/00	Graphite grease	.36	.36
2	3065-1	Timing Belts	6.89	13.78

*For Models using 2 Master Motors
**For Model AALL only

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

A theatre might choose to add other items shown in the Parts Catalog, a copy of which has been supplied with each projector shipment. Obviously, the quantities indicated herein should be maintained and replacements ordered as parts are consumed

Minimum billing on any order will be \$7.50 plus postage, etc. Please order accordingly. For prices not shown on this list, consult "Replacement Parts Price List".

Order from: Your NORELCO Theatre Supply Dealer

OR

North American Philips Company, Inc.
Motion Picture Equipment Division
100 East 42nd Street
New York, N.Y. 10017

Phone: OXford 7-3600 Area Code 212

NORELCO 70/35 PROJECTOR MODEL AA II SPARE PARTS RECOMMENDED FOR THEATRES

The following minimum list of spares is recommended for each theatre:

<u>QUANTITY</u>	<u>CATALOG NO.</u>	<u>ITEM</u>	<u>LIST PRICE</u>	<u>TOTAL</u>
1	Cl-106-80	Film buckle switch	\$ 2.85	\$ 2.85
1	Cl-704-01	Spring	.26	.26
2	Cl-704-74	Flexible hose sections-63" length	3.41	6.82
1	Cl-750-00-1	Complete intermittent mechanism	510.00	510.00
		includes		
		1 - Cl-705-49 intermittent mechanism		
		1 - Cl-705-42 sprocket assembly with:		
		1 - Cl-703-36 sprocket		
		1 - Cl-751-23 nut		
		1 - Cl-751-02 screw		
		1 - 07-045-22 washer		
1	Cl-750-11	Drive idler	22.50	22.50
1	Cl-703-37	Upper/intermediate feed sprocket	31.50	31.50
1	Cl-703-38	Hold back sprocket	31.50	31.50
2	Cl-605-89	Torsion spring	.29	.58
2	22-413-24	Torsion spring	.30	.60
2	22-413-25	Torsion spring	.30	.60
2	Cl-605-46-2	Edge guide roller	2.25	4.50
4	Cl-605-74	Torsion spring (right)	.24	.96
4	Cl-606-16	Torsion spring (left)	.21	.84
2	Cl-902-11	Dowser arm assemblies	9.00	18.00
2	B-045 BF/20	Snap ring (for cooling plate holder)	.15	.30
4	07-593-36	Tension pins(B-074 AF/2x20)(Cl 754 70)	.46	1.84
1	Cl-902-09	Solenoid for dowser (Cl 610 53 w/tips)	39.00	39.00
2	Cl-606-01	Equalizing springs for lower pressure band holder (single spring type)	.30	.60
6	3030-16	Friction disc (22-415-78)	.15	.90
1	Cl-754-65	Main drive gear & pinion set	39.00	39.00
2	X-50541	Locking pins B-074 AF/5x36	.15	.30
1	Cl-750-24	Fibre gear	15.90	15.90
1	Cl-750-31	Shutter blade	15.90	15.90
1	B-074 AF/4x24	Pin	.15	.15
1	3030-123	Rectifier dowser	11.90	11.90
1	3063-2M*	Capacitor, start (72/75 MFD)	3.42	3.42
2	3051	Tube - 6J7 - if #3050 Pre-Amplifier is used	5.38	10.76
1	3052	Photocell RCA 918	8.58	8.58
4	3053	Exciter Lamp 9V4A - Pre-focused base	3.00	12.00
2	89-115-45/630	"V" Belt	2.01	4.02
10	8008N	Lamp GE 55	.27	2.70
1	3063-3M*	Run capacitor (12 MFD)	11.22	11.22
1	3030-22	Micro switch	4.52	4.52
2	P5-635-21	70mm pad roller (Nylon)	1.59	3.18
2	P5-635-22	35mm pad roller (Nylon)	1.42	2.84
1	3063-2M-63**	Capacitor, start (145 MFD)	3.42	3.42
1	3063-3M-63**	Capacitor, run (5 MFD)	11.22	11.22

*For Models using 2 Master Motors

**For Model AAI only

<u>QUANTITY</u>	<u>CATALOG NO.</u>	<u>ITEM</u>	<u>LIST PRICE</u>	<u>TOTAL</u>
1	C1-605-48	Leaf spring	\$.21	\$.21
1 Gal.	3672	Oil (Med. Grade)	4.00	4.00
1 Bottle	8657	Oil	.42	.42
1 Tube	EL 4850/00	Ball bearing grease	.36	.36
1 Tube	EL 4851/00	Cup grease	.36	.36
1 Tube	EL 4852/00	Graphite grease	.36	.36

Prices subject to change without notice.

A theatre might choose to add other items shown in the Parts Catalog, a copy of which has been supplied with each projector shipment. Obviously, the quantities indicated herein should be maintained and replacements ordered as parts are consumed.

Minimum billing on any order will be \$5.00 plus postage, etc. Please order accordingly. For prices not shown on this list, consult "Replacement Parts Price List".

Order from: North American Philips Company, Inc.
 Motion Picture Equipment Division
 100 East 42nd Street
 New York, N.Y. 10017

Phone: Oxford 7 - 3600 Area Code 212

OR

From your local NORELCO Theatre Supply Dealer

NAP - 3/3/65

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NORELCO 70/35 PROJECTOR PARTS

The parts shown on the following pages are, for the most, standard commercial items most economically obtained through a local hardware or mill supply house. Generally speaking these parts are not carried in NORELCO replacement stock.

LEGEND

Bind. Hd.	=	Binder head
Blk. Ox.	=	Black Oxide Finish
B.R.	=	Brass
C.P.	=	Cadmium plated
Chr. P.	=	Chromium plated
Ext.	=	External
Flt. Hd.	=	Fillister Head
Hex.Hd.Cap	=	Hexagon Head Cap
Hex. Nut	=	Hexagon Nut
Int.	=	Internal
L	=	Long
R. Hd.	=	Round head
Stl.	=	Steel

NORELCO 70/35 PROJECTOR PARTS

CAT. NO.	COMMERCIAL EQUIVALENT
X200-2	Machine Screw - R. Hd. - 6-32 x 3/16" L - Stl. C.P.
X212-2	Machine Screw - R. Hd. - 6-32 x 5/16" L - Stl. C.P.
X230-2	Machine Screw - R. Hd. - 6-32 x 1/2" L - Stl. C.P.
X248-2	Machine Screw - R. Hd. - 6/32 x 7/8" L - Stl. C.P.
X296	Machine Screw - R. Hd. - 8-32 x 1/4" L - Stl.
X308-2	Machine Screw - R. Hd. - 8/32 x 3/8" L - Stl. C.P.
X756-2	Machine Screw - Fil.Hd. - 2-56 x 1/2" L - Stl. C.P.
X786-2	Machine Screw - Fil.Hd. - 4-40 x 3/16" L - Stl. C.P. - B 080 AF/4N-40 x 3/16"
X786-4	Machine Screw - Fil.Hd. - 4-40 x 3/16" L - Stl. CHR.P.
X798-2	Machine Screw - Fil.Hd. - 4-40 x 5/16" L - Stl. C.P.
X798-4	Machine Screw - Fil.Hd. - 4-40 x 5/16" L - Stl. CHR.P.
X804-2	Machine Screw - Fil.Hd. - 4-40 x 3/8" L - Stl. C.P. - B 080 AD/4N-40 x 3/8"
X822-2	Machine Screw - Fil.Hd. - 6-32 x 5/16" L - Stl. C.P.
X840-2	Machine Screw - Fil.Hd. - 4-40 x 1" L - Stl. C.P.
X882-4	Machine Screw - Fil.Hd. - 6-32 x 5/16" L - Stl. CHR.P.
X966-2	Machine Screw - Fil.Hd. - 8-32 x 1/4" L - Stl. C.P.
X966-4	Machine Screw - Fil.Hd. - 8-32 x 1/4" L - Stl. CHR.P.
X972-2	Machine Screw - Fil.Hd. - 8-32 x 5/16" L - Stl. C.P.
X978	Machine Screw - Fil.Hd. - 8-32 x 3/8" L - Stl.
X978-2	Machine Screw - Fil.Hd. - 8-32 x 3/8" L - Stl. C.P.
X978-4	Machine Screw - Fil.Hd. - 8/32 x 3/8" L - Stl. CHR.P. - B080 AF/8N-32x3/8" L
X990-2	Machine Screw - Fil.Hd. - 8/32 x 1/2" L - Stl. C.P.
X990-4	Machine Screw - Fil.Hd. - 8-32 x 1/2" L - Stl. CHR.P.
X996-2	Machine Screw - Fil.Hd. - 8-32 x 5/8" L - Stl. C.P.
X996-4	Machine Screw - Fil.Hd. - 8-32 x 5/8" L - Stl. CHR.P.
X1000-2	Machine Screw - Fil.Hd. - 8-32 x 3/4" L - Stl. C.P. - B 020 AD/8N x 3/4
X1158-2	Machine Screw - Fil.Hd. - 1/4 - 20 x 1/2" L - Stl. C.P.
X1164-4	Machine Screw - Fil.Hd. - 1/4 - 20 x 5/8" L - Stl. CHR.P.
X1170-2	Machine Screw - Fil.Hd. - 1/4 - 20 x 3/4" L - Stl. C.P. - B 080 AD/1/4 - 20 x 3/4
X1218-4	Machine Screw - Fil.Hd. - 5/16 - 18 x 1/2" L - Stl. CHR.P.
X1456-2	Machine Screw - Flat Hd. - 4 - 40 x 5/16" L - Stl. C.P.
X1618-2	Machine Screw - Flat Hd. - 8-32 x 1/4" L - Stl. C.P.
X1625-2	Machine Screw - Flat Hd. - 8-32 x 5/16" L - Stl. C.P.
X3426-4	Machine Screw - Fil.Hd. - 4-40 x 3/16" L - BR. CHR.P.L.
X3612-2	Machine Screw - Fil.Hd. - 8-32 x 5/16" L - Stl. C.P.
X3612-4	Machine Screw - Fil.Hd. - 8-32 x 5/16" L - Stl. CHR.P.
X3618-4	Machine Screw - Fil.Hd. - 8-32 x 3/8" L - BR. CHR.P. - B 080 AF/8N-32x3/8
X3630-4	Machine Screw - Fil.Hd. - 8-32 x 1/2" L - BR. CHR.P.
X3642-4	Machine Screw - Fil.Hd. - 8-32 x 3/4" L - BR. CHR.P.
X5342-2	Machine Screw - Hex Hd. Cap - 1/4-20 x 3/4" L - Stl. C.P.
X5456-2	Machine Screw - Hex Hd. Cap - 5/16-18 x 1" L - Stl. C.P.
X5462-4	Machine Screw - Hex Hd. Cap - 5/16-18 x 1 1/4" L - Stl. CHR.P.
X5558	Machine Screw - Hex Hd. Cap - 3/8-16 x 1" L - Stl.
X5642-2	Machine Screw - Hex Hd. Cap - 1/2-13 x 1 1/4" L - Stl. C.P.
X5862-2	Machine Screw - Hex Hd. Cap - 3/4-10 x 1 1/4" L - Stl. C.P.
X5866-2	Machine Screw - Hex Hd. Cap - 3/4-10 x 2 1/4" L - Stl. C.P.
X8000-2	Hex. Nut - 2-56 Stl. C.P.
X8005-2	Hex. Nut - 4-40 Stl. C.P.
X8010-2	Hex. Nut - 6-32 Stl. C.P.
X8015-4	Hex. Nut - 8-32 Stl. CHR.P.
X8025-2	Hex. Nut - 1/4-20 Stl. C.P.
X8030-2	Hex. Nut - 5/16-18 Stl. C.P.
X8040-2	Hex. Nut - 10-32 Stl. C.P.
X9450	Parker Kalon Sheet Metal Screw - Bind. Hd. - 4x1/4" L Type Z - B 080 AF/8N x 1/4
X9506-2	Parker Kalon Sheet Metal Screw - R. Hd. - 4 x 3/16" Type Z C.P.
X9973-4	Parker Kalon Drive Screw - R. Hd. - 2 x 3/16" Type U CHR.P.
X16000-2	Washer Plain #2 Stl. C.P.
X16005	Washer Plain #4 Stl.
X16010-2	Washer Plain #6 Stl. C.P.
X16015-2	Washer Plain #8 Stl. C.P.
X16015-4	Washer Plain #8 Stl. CHR.P.
X16020-2	Washer Plain #10 Stl. C.P.
X16020-4	Washer Plain #10 Stl. CHR.P.
X16025-2	Washer Plain 1/4" Stl. C.P.
X16030	Washer Plain 5/16" Stl.
X16030-4	Washer Plain 5/16" Stl. CHR.P.
X16040-2	Washer Plain 1/2" Stl. C.P.
X16060-2	Washer Plain 3/4" x 3/16" Th Stl. C.P.
X16222-2	Washer Spring Lock 5/16" Med. Stl. C.P.
X16224-4	Washer Spring Lock 5/16" Med. Stl. CHR.P.L.

NORELCO 70/35 PROJECTOR PARTS

CAT. NO.	COMMERCIAL EQUIVALENT
X16230-2	Washer Spring Lock #8 Med. Stl. C.P.
X16303	Washer Int. Tooth Lock #4 Shakeproof - 07 045 22
X16303-2	Washer Int. Tooth Lock #4 Shakeproof 1204-00 C.P.
X16306-2	Washer Int. Tooth Lock #6 Shakeproof C.P.
X16309	Washer Int. Tooth Lock #8 Shakeproof
X16309-2	Washer Int. Tooth Lock #8 Shakeproof
X16312	Washer Int. Tooth Lock #10 Shakeproof C.P.
X16315	Washer Int. Tooth Lock 1/2" Shakeproof
X16315-2	Washer Int. Tooth Lock 1/2" Shakeproof C.P.
X16330	Washer Ext. Tooth Lock #4 Shakeproof - B 051 AG 2.6
X16333-2	Washer Ext. Tooth Lock #8 Shakeproof C.P.
X16334	Washer Ext. Tooth Lock #10 Shakeproof
X16337	Washer Ext. Tooth Lock 5/16" Shakeproof
X17364	Hex. Nut - 1/2-13 Stl. - JW 25106
X18200-2	Machine Screw - Fil. Hd. - 10-32 x 5/16" L - Stl. C.P.
X18206-2	Machine Screw - Fil. Hd. - 10-32 x 3/8" L - Stl. C.P. - B 080 AD/10N 3/8"
X18206-4	Machine Screw - Fil. Hd. - 10-32 x 3/8" L - Stl. CHR.P. - B 086 AF/10x3/8 Hol.Hd Cap Screw
X18212-4	Machine Screw - Fil. Hd. - 10-32 x 3/8" L - Stl. CHR.P.
X18218-4	Machine Screw - Fil. Hd. - 10-32 x 1/2" L - Stl. CHR.P.
X18224	Machine Screw - Fil. Hd. - 10-32 x 5/8" L - Stl.
X18224-2	Machine Screw - Fil. Hd. - 10-32 x 5/8" L - Stl. C.P. - B 079 AF/10N 5/8"
X18230-2	Machine Screw - Fil. Hd. - 10-32 x 3/4" L - Stl. C.P.
X18242-2	Machine Screw - Fil. Hd. - 10-32 x 1-1/8" L - Stl. C.P. - B 079 AD/10N x 1"
X18248-2	Machine Screw - Fil. Hd. - 10-32 x 1-1/8" L - Stl. C.P.
X18254-2	Machine Screw - Fil. Hd. - 10-32 x 1-1/4" L - Stl. C.P.
X19102	Machine Screw - R.Hd. - 10-32 x 3/8" L - Stl.
X19102-2	Machine Screw - R.Hd. - 10-32 x 3/8" L - Stl. C.P.
X19114	Machine Screw - R.Hd. - 10-32 x 1/2" L - Stl.
X19114-2	Machine Screw - R.Hd. - 10-32 x 1/2" L - Stl. C.P.
X19138	Machine Screw - R.Hd. - 10-32 x 1" L - Stl.
X19406-2	Machine Screw - Hex.Hd. Cap 8-32 x 1/2" - Stl. Blk Ox.
X19448-2	(Allen) Socket Head Cap Screw - 10-24 x 3/8" L - Stl. C.P.
X19466	(Allen) Socket Head Cap Screw - 10-24 x 3/4" L - Stl.
X19526	(Allen) Socket Head Cap Screw - 1/4" - 20 x 1/2" L - Stl. Blk Ox.
X19532	(Allen) Socket Head Cap Screw - 1/4" - 20 x 5/8" L - Stl.
X19538-4	(Allen) Socket Head Cap Screw - 1/4" - 20 x 3/4" L - Stl. CHR.P.
X19628	(Allen) Socket Head Cap Screw - 5/16 - 18 x 5/8" L - Stl. Blk Ox.
X19646	(Allen) Socket Head Cap Screw - 5/16 - 18 x 1" L - Stl. Blk Ox.
X19742	(Allen) Socket Head Cap Screw - 3/8 - 16 x 1 1/2" L - Stl. Blk Ox.
X20072-2	(Allen) Socket Head Cap Screw - 10 - 32 x 1/2" L - Stl. C.P.
X20592	(Allen) Set Screw - Socket Head - Cup Point - 4-40 x 1/4" L - Stl. Blk Ox.
X20703	(Allen) Set Screw - Socket Head - Cup Point - 8-32 x 3/16" L - Stl. Blk Ox.
X20706	(Allen) Set Screw - Socket Head - Cup Point - 8-32 x 1/4" L - St. Blk Ox. B080 AF/10N x 3/16"
X21039	(Allen) Set Screw - Socket Head - Cup Point - 10-32 x 3/16" L - Stl. Blk Ox.
X21048	(Allen) Set Screw - Socket Head - Cup Point - 10-32 x 3/8" L - Stl. Blk Ox.
X24000	Cotter Pin 1/32" Th x 3/8" L - Stl.
X24018	Cotter Pin 3/64" Th x 1/2" L - Stl.
X25103	(Allen) Set Screw - Socket Head - Cone Point - 4-40 x 3/16" L - Stl. Blk Ox.
X25475	(Allen) Set Screw - Socket Head - Cone Point - 10-32 x 1/4" L - Stl. Blk Ox.
X30091	(Allen) Set Screw - Socket Head - Oval Point - 8-32 x 3/16" L - Stl. Blk Ox. B084 CF/8N-32x3/16
X30096	(Allen) Set Screw - Socket Head - Oval Point - 8-32 x 1/2" L - Stl. Blk Ox.
X30913	Washer - Plain 3/8" Stl.
X30918-2	Washer - Plain 3/4" Stl. C.P.
X33665-4	Machine Screw - Fil. Hd. - 10-32 x 1/2" L - BR. CHR.P.
X34224-2	Machine Screw - Bind.Hd. - 10-32 x 1/4" L - Stl. C.P.
X34228-2	Machine Screw - Bind.Hd. - 10-32 x 1/2" L - Stl. C.P.
X34644	(Allen) Socket Head Machine Screw - Flat - 3/8-16 x 3/4" L - Stl.
X34327	Cable Clip
X50227	Roll Pin
X50377	Roll Pin - B 074 AF/2.5 x 20
X50402	Roll Pin - B 074 AF/3 x 16
X50469	Roll Pin - B 074 AF/2.5 x 20
X50470	Roll Pin - B 074 AF/3 x 28
X50472	Snap Ring (Tru Arc - 5008 - 106)
X50473	Snap Ring (Tru Arc - 5100 - 46)
X50507	Pipe Plug 1/8" Stl.
X50517	Machine Screw - Hex Hd. Cap 3/8-16 x 2"
X50519	Hose Clamp - QS 100-M85
X50541	Roll Pin - 07 593 60
X50542	Roll Pin - B 009 AA/3x24 - 07 395 25
X50543	1/2 x 13 x 4" L Hollow Head Screw - Round End - JW 230 98
X8942-0-1	Threading Guard
X50468	Roll Pin (See B074 AF/2x8)
X50539	Roll Pin (See B074 AF/4x24)

8/17/67