

NATHAN MANUFACTURING COMPANY

TYPE "3443" RATCHET ASSEMBLY

Used on Type DV Mechanical Lubricators

List shows quantities, part numbers and shop numbers of parts in complete Type "3443" Assembly

Either part number or shop number may be used as a reference

	<u>Pcs.</u> <u>Req'd.</u>	<u>Part</u> <u>Number</u>	<u>Shop</u> <u>Number</u>	<u>Name of Part</u>
*	2	53	D-20868	Ratchet Wheel
*	6	58B	D-20906	Washer for pawl pin
*	6	58C	F-631	Cotter Pin for pawl pin
*	1	65B	D-21042	Bolt for balanced handle
*	1	65C	D-21043	Nut for balanced handle bolt
*	1	65D	D-20916	Lock Washer for balanced handle bolt
	1	73C	E-164	Nut for drive arm bolt
	1	150	D-21327	Counter Pawl Support
	1	151	D-21328	Bushing for counter pawl support
	1	152	D-21329	Gear Housing
	1	153	D-21330	Bushing for gear housing
	1	154	D-21331	Driving Pawl Support
	1	155	D-21332	Bushing for driving pawl support
**	1	156	D-21333	Drive arm(for lever 15/16" wide with 3/8" bolt)
***	1	157	D-21334	Balanced Lever(for use with loose handle key part 66)
	1	158	D-21335	Ratchet Shaft
	1	159	D-21336	Ratchet Disc
	6	160	D-21337	Pawl Pin
	6	161	D-21338	Pawl
	6	162	D-21339	Pawl Spring
	6	163	D-21340	Pawl Spring Pin
	1	164	D-21341	Bolt for Drive Arm
	1	165	D-21348	Lock washer for Drive Arm Bolt
	6	166	D-21347	Rivet for ratchet wheel
	1	168	D-21351	Locating Dowel
	1	169	D-21343	Gasket for housing
	1	170	D-21344	Oil Seal (small)
	1	171	D-21345	Oil Seal (large)
	1	172	D-21346	Shaft Key
	1	173	J-5750	Drain Plug
	1	200	D-20961	Gasket for counter pawl support

* Parts interchangeable with former Type 1700 Ratchet.

** Drive Arm D-21444 is used for lever 1-1/4" wide with 1/2" bolts.

*** When balanced lever No. 4009 (with knob attached) is specified balanced lever D-21510, knob D-21511 and pin D-21512 are furnished in place of balanced lever D-21334.

Note: When Type "3443" Assembly is to replace previous ratchet assembly, Type "1700", six studs D-21342, six nuts CX-418 and six lock washers D-20923 should be ordered. (These replace shorter studs holding old ratchet to lubricator body).

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