

REPLACEMENT KITS FOR VOLVO EQUIPMENT

Kit Number	Code (Pg. x)	Rod X Bore Size	
VME-2551397	P-UB-10	2-3/4 X 7	
VME-2551398	P-UB-10	2 X 4-1/2	
VME-2551399	P-UB-10	2-1/4 X 5-1/4	
VME-2551403	P-UB-10	2 X 4	
VME-2562115	P-UB-10	2-3/4 X 5	
VME-2562116	P-UB-10	3-1/2 X 7-1/2	
VME-2562117	P-UB-10	4-1/2 X 9	
VME-6213407		70,105,120,140 mm Telescopic	
VME-6630100		75,90,105,120,140,160 mm Telescopic	
VME-6630443	P-U-15	70 X 100 mm	
VME-6630443-7	P-U-15	70 X 100 mm	
VME-6630475	P-U-1	20 mm Rod Kit	
VME-6630510	P-U-15	80 X 170 mm	
VME-6630511	P-U-15	50 X 110 mm	
VME-6630513	P-U-15	50 X 100 mm	
VME-6630560	P-U-15	40 X 80 mm	
VME-6630562	P-U-15	50 X 100 mm	
VME-6630564	P-U-15	50 X 100 mm	

Kit Number	Code (Pg. x)	Rod X Bore Size	
VME-6630650	P-U-15	50 X 100 mm	
VME-6630661	P-U-15	32 X 63 mm	
VME-6630662	P-U-15	40 X 80 mm	
VME-6630749	P-U-15	28 X 63 mm	
VME-6630839		60,75,90,105,120,140 mm Telescopic	
VME-6630843	P-U-15	60 X 100 mm	
VME-6630843-8	P-U-15	60 X 100 mm	
VME-6630852		75,90,105,120,140,160 mm Telescopic	
VME-6630858	P-U-15	50 X 90 mm	
VME-6630909	P-U-15	36 X 70 mm	
VME-6630938	P-U-15	70 X 140 mm	
VME-814816020	P-UB-14	105 X 160 mm	
VME-814816030	P-UB-14	105 X 150 mm	
VME-814816040	P-UB-14	115 X 170 mm	
VME-814816130	P-UB-14	105 X 160 mm	
VME-814816140	P-UB-14	115 X 170 mm	
VME-814816150	P-UB-14	1015 X 150 mm	

WABCO TRUCKS

Kit Number	Code (Pg. x)	Rod X Bore Size	
WBC-587294	3 Stage Tele.	6-1/4, 8-1/8, 9-3/4	
WBC-AK0076	2-1/2 X 5	P-U-10	
WBC-AK0700	3 Stage Tele	3-3/4, 5-1/4, 6-3/4	
WBC-RK1655	3 Stage Tele.	3-3/4, 5-1/4, 6-3/4	

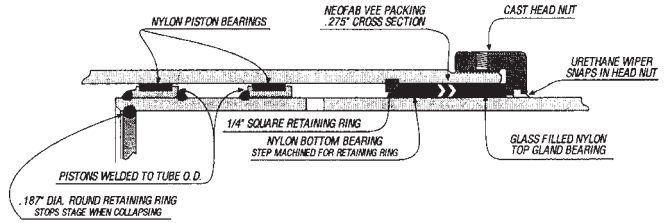
WALTCO LIFT GATE

Kit Number	Code (Pg. x)	Rod X Bore Size	
WC-1111-5	1-1/4 X 4	I-OB-10	
WC-20280095	1-3/4 X 4	I-OB-10	
WC-2500	1-3/4 X 4	I-OB-10	
WC-70270081	2 X 4-3/4	I-OB-3	
WC-70270091	2 X 4-3/4	N-OB-3	
WC-70270681	2 X 4-3/4	I-U-4	
WC-LD-81	1-1/4 X 4	I-OB-10	

WARD TELESCOPIC CYLINDER PARTS

PACKING: Vee packing with top and bottom adapters. All .275 c.s.
WIPERS: Urethane snap-in type.
BEARINGS: Originally nylon, reinforced with metal. Outer bearing is flat on both sides. Inner bearing is step-cut on o.d. to pilot over snap ring.
PISTON: Steel, welded to stage. Double action has 3 replaceable nylon wear rings and 2 cast iron piston rings in separate grooves. Single action has 2 replaceable nylon wear rings.
STAGE O.D.'s: 3.950", 4.950", 5.950", 6.950", 7.950", 8.950"
SPECIAL INFO. 1/4" spring steel snap ring serves as internal stop. Gland collars are cast steel, have square reliefs in casting and "ears" on bottom of gland collar for set screw.

WARD CO



Part Number	Description	
PACKING & WIPER		
WD-3VSW	2.950" I.D. Vee Set & Wiper	
WD-4VSW	3.950" I.D. Vee Set & Wiper	
WD-5VSW	4.950" I.D. Vee Set & Wiper	
WD-6VSW	5.950" I.D. Vee Set & Wiper	
WD-7VSW	6.950" I.D. Vee Set & Wiper	
WD-8VSW	7.950" I.D. Vee Set & Wiper	
WD-9VSW	8.950" I.D. Vee Set & Wiper	
TOP BEARINGS		
WD-4NGTB	3.950" I.D. Top Bearing	
WD-5NGTB	4.950" I.D. Top Bearing	
WD-6NGTB	5.950" I.D. Top Bearing	
WD-7NGTB	6.950" I.D. Top Bearing	
WD-8NGTB	7.950" I.D. Top Bearing	
WD-9NGTB	8.950" I.D. Top Bearing	
BOTTOM BEARINGS		
WD-4NGBB	3.950" I.D. Bottom Bearing	
WD-5NGBB	4.950" I.D. Bottom Bearing	
WD-6NGBB	5.950" I.D. Bottom Bearing	
WD-7NGBB	6.950" I.D. Bottom Bearing	
WD-8NGBB	7.950" I.D. Bottom Bearing	
WD-9NGBB	8.950" I.D. Bottom Bearing	
PISTON WEAR RINGS		
WD310-737-40	4-1/2" O.D. Piston Wear Rings	
WD310-737-50	5-1/2" O.D. Piston Wear Rings	
WD310-764-60	6-1/2" O.D. Piston Wear Rings	
WD310-764-70	7-1/2" O.D. Piston Wear Rings	
WD310-764-80	8-1/2" O.D. Piston Wear Rings	
WD310-764-90	9-1/2" O.D. Piston Wear Rings	
SNAP RINGS		
WD560-009-40	4-1/2" Stage I.D. Snap Ring	
WD560-009-90	9-1/2" Stage I.D. Snap Ring	

Part Number	Description	
PISTON RINGS - DOUBLE ACTION ONLY		
WD505-066-17	4-1/2" O.D. Piston Ring	
WD505-066-24	5-1/2" O.D. Piston Ring	
WD505-066-28	6-1/2" O.D. Piston Ring	
WD505-066-35	7-1/2" O.D. Piston Ring	
WD505-066-38	8-1/2" O.D. Piston Ring	
WD505-066-40	9-1/2" O.D. Piston Ring	
KITS		
WD-48	4" - 8" Vee Sets & Wipers	
WD-49	4" - 9" Vee Sets & Wipers	
WD-BNB48	4" - 8" Bottom Bearings	
WD-BNB49	4" - 9" Bottom Bearings	
WD-PR48	4-1/2" - 8-1/2" Piston Rings	
WD-PR49	4-1/2" - 9-1/2" Piston Rings	
WD-SR48	4" - 8" Snap Rings	
WD-SR49	4" - 9" Snap Rings	
WD-TNB48	4" - 8" Top Bearings	
WD-TNB49	4" - 9" Top Bearings	
WD-WR48	4-1/2" - 8-1/2" Piston Wear Rings	
WD-WR49	4-1/2" - 9-1/2" Piston Wear Rings	

WHITE LIFT TRUCK

Kit Number	Code (Pg. x)	Rod X Bore Size	
WLT-20-7300283	I-U-4	1-3/4 X 4	
WLT-20-7302715	I-U-10	1-1/2 X 3-1/2	
WLT-30-3305457	P-U-10	1-1/2 X 3-1/2	

WHITEMAN / CONSPRAY

Kit Number	Code (Pg. x)	Rod X Bore Size	
WCS-02KS-4963	3 X 4	I-U-11	
WCS-02KS-4964	3-1/2 X 8	I-U-5	
WCS-02KS-4966	5-1/2 X 6-1/2	I-U-10	
WCS-02KS-85A	Pump Kit		
WCS-02KS-954	6" Rod Kit		
WCS-05KS-8451	1-3/4 X 3-1/4	I-U-10	

YALE LIFT TRUCKS

Kit Number	Code (Pg. x)	Rod X Bore Size	
YA-066414600	4-1/16 Rod Wiper		
YA-5001689-04	VEE SET		
YA-502566003	I-N-8	2-1/2 X 3-1/2	
YA-502566004	I-N-8	2 X 3-1/2	
YA-503130000	P-V-4	2 X 3-1/4	
YA-504236229	P-U-10	2-1/8 X 2-3/4	
YA-504236245	P-U-10	1-3/8 X 3	
YA-504853000	I-U-5	1-1/4 X 3	
YA-504857000	I-N-8	2-1/4 X 4	
YA-5048620	I-N-8	1-3/4 X 2-1/2	
YA-505136003	I-N-8	2-1/2 X 3-1/2	
YA-505136004	I-N-8	2 X 3-1/2	
YA-505136007	I-U-1	1-5/8 X 2-1/4	
YA-505136008	I-U-1	1-5/16 X 2-1/4	
YA-505136009	I-U-1	3-1/4" Rod	
YA-505136010	I-U-1	1-7/8 X 2-1/2	
YA-505136012	I-U-11	1-7/8 X 2-1/4	
YA-505136014	I-U-1	3-3/4 ROD	
YA-505136015	I-U-10	2-5/8 X 3	
YA-505136027	I-U-1	1-5/8 X 2	
YA-505136028	I-U-4	1-3/8 x 2	
YA-505136031	I-U-1	3 X 3-3/4	
YA-505136035	I-U-4	1-3/8 X 2	
YA-505136036	I-U-4	1-5/8 X 2	
YA-505136037	I-U-12	1-3/8 X 2	
YA-505136040	I-U-4	1-5/8 X 1-7/8	
YA-505136059	I-U-1	1-1/4 X 1-3/4	
YA-505142000	I-V-1	3-3/8, 4-1/16 Stages	
YA-505143000	I-V-1	2-1/2, 3 Stages	
YA-505163001	ROD KIT		
YA-506785001	I-N-8	2-1/4 X 4	
YA-506786002	I-N-8	2-3/4 X 4	
YA-506787001	I-N-8	2-3/4 X 4-1/2	
YA-506788001	I-N-8	2-3/4 X 4-1/2	
YA-507016002	I-V-5	1-1/2 x 4	
YA-509753000	I-V-12	1 X 2	

YALE LIFT TRUCKS

Kit Number	Code (Pg. x)	Rod X Bore Size	
YA-510078000	I-U-5	1 X 2-1/2	
YA-510398000	I-V-1	2-1/4, 3, 3-3/4 Stages	
YA-510659001	I-V-2	1-1/4 X 3-1/2	
YA-512944003	I-U-10	1 X 2	
YA-513355800	O-RING KIT		
YA-514527000	I-V-1	3, 3-3/4 Stages	
YA-515229000	I-U-4	2-1/4 X 3-3/4	
YA-516149002	I-U-11	1 X 2	
YA-516149005	I-U-11	1 X 2	
YA-516149006	I-U-11	1-1/8 X 2-1/2	
YA-5178128-17	SHAFT KIT		
YA-518617001	I-V-10	1-1/4 X 2-1/2	
YA-519132600	I-U-5	1-3/4 X 3-1/2	
YA-519675801	O-RING KIT		
YA-900299851	65 mm, 80 mm	2 Stage	
YA-900847850	P-U-10	25 X 60 mm	
YA-900879850	I-U-3	35 X 80 mm	
YA-901115850	P-U-1	32 mm Rod Kit	
YA-9012238-07	P-U-10	40 X 70 mm	
YA-9017888-10	P-U-10	35 X 70 mm	
YA-9019058-52	P-U-10	35 X 65 mm	
YA-9022018-50	SHAFT KIT		
YA-9042841-00	VALVE KIT		

YAN MAR EXCAVATORS

Kit Number	Code (Pg. x)	Rod X Bore Size	
YAN-172147-99340	P-U-14	55 X 95 mm	
YAN-172425-72500	P-U-1	55 mm Rod Kit	
YAN-172425-72600	N-N-14	90 mm Piston Kit	
YAN-933138-70699	P-U-5	40 X 88 mm	
YAN-933711-33599	P-U-5	50 X 80 mm	
YAN-933711-34799	P-U-5	40 X 75 mm	

YOUNG GRAPPLE

Kit Number	Code (Pg. x)	Rod X Bore Size	
YG-14004MS	P-U-5	2-1/2 X 5	
YG-15813	P-U-5	2-1/2 X 5	
YG-17570	I-U-5	2 X 4	
YG-587V068	P-UB-10	2 X 4	
YG-587V326	I-U-14	4-1/2 X 7	
YG-587V74	P-UB-10	2 X 4-1/2	