VAN STAAL

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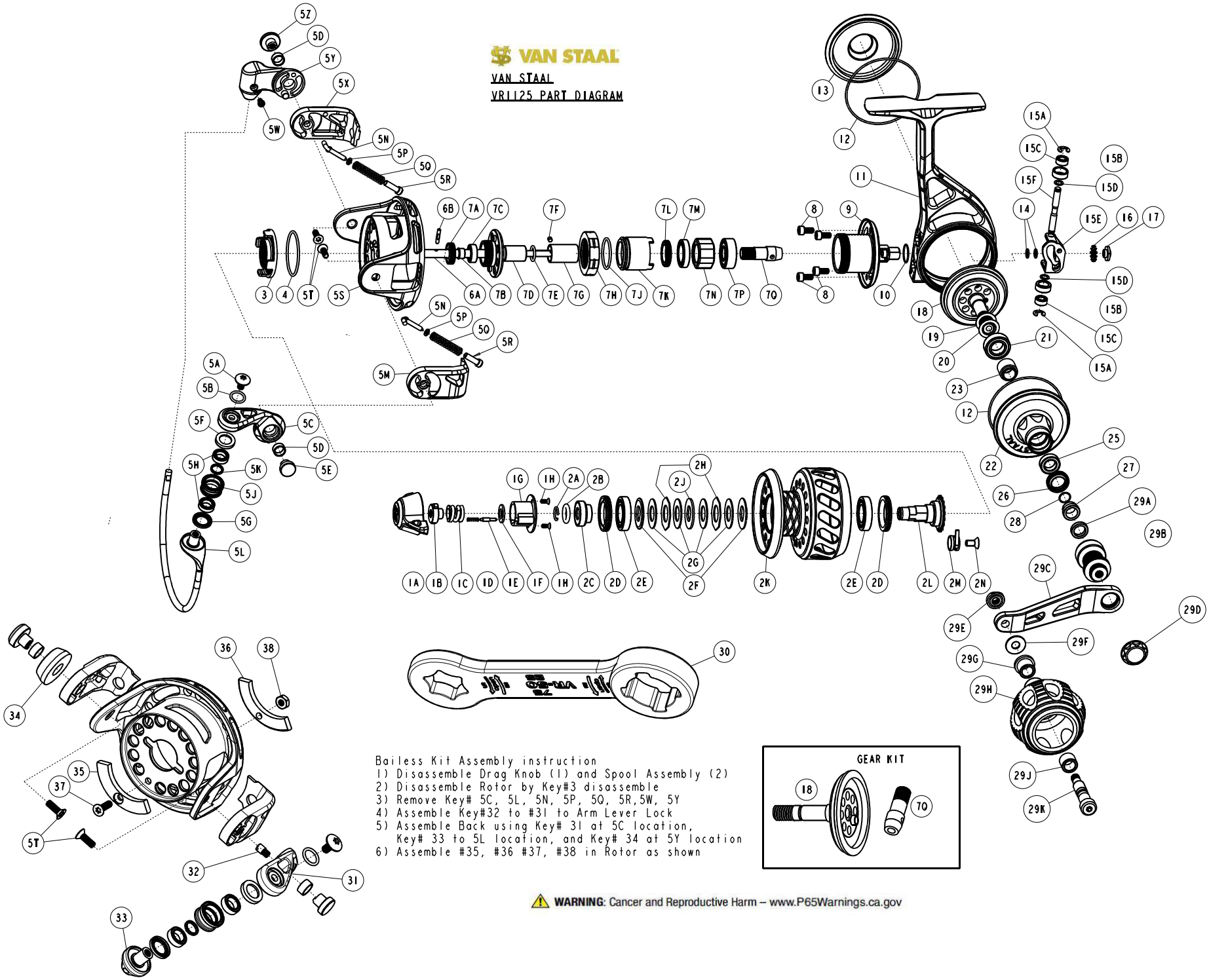
VR1125 PART DIAGRAM



Bailess Kit Assembly instruction

1) Disassemble Drag Knob (1) and Spool Assembly (2)
2) Disassemble Rotor by Key#3 disassemble
3) Remove Key# 5C, 5L, 5N, 5P, 5Q, 5R,5W, 5Y
4) Assemble Key#32 to #31 to Arm Lever Lock
5) Assemble Back using Key# 31 at 5C location,
   Key# 33 to 5L location, and Key# 34 at 5Y location
6) Assemble #35, #36 #37, #38 in Rotor as shown

GEAR KIT

WARNING: Cancer and Reproductive Harm – www.P65Warnings.ca.gov

Van Staal VRII25 Part List

Key No.	Description	Part No. SAP#	Part No. VRII25	Q'TY
1	Drag Knob Assembly include	1650515	VC332-01	1
	1A - Drag Knob	1650517	VC032-01	1
	1B - Drag Nut	1535281	VP066-01	1
	1C - Drag Spring	1535282	VP043-01	1
	1D - Drag Click Spring	1535283	VP083-01	1
	1E - Drag Click Pawl	1535089	VS149-01	1
	1F - Drag Spring Spacer	1535284	VP065-01	1
	1G - Drag Knob Cap	1535285	VP071-01	1
	1H - Drag Knob Cap Screw	1535286	VP057-01	2
2	Spool Assembly (Kit) include	1650519	VC321-01	1
	2A - Spool Retainer Ring	1534634	SR1041	1
	2B - Spool Retainer O-Ring	1534516	ORR10	1
	2C - Spool Retainer	1535137	VSB1024-B	1
	2D - Drag Seal	1534532	OSPR6	2
	2E - Spool Ball Bearing	1650521	VC017-01	2
	2F - Drag "D" Washer - Chamfered	1650522	VC080-01	2
	2G - Drag Disc	1650523	VC030-01	4
	2H - Drag Octagon Washer	1650524	VC081-01	2
	2J - Drag "D" Washer	1534631	SR1037	1
	2K - Spool	1650525	VC021-01	1
	2L - Spool Hub	1650527	VC213-01	1
	2M - Clicker Sub Assembly	1650528	SR1058-3	1
	2N - Flat Socket Head Screw	1534543	SCFH2	1
3	Rotor Nut	1535253	VP006-01	1
4	Rotor Nut O-Ring	1535254	VS105-01	1
5	Rotor Assembly (Kit) include	1650530	VC4009-01	1
	5A - Line Slider Screw	1535309	VP108-01	1
	5B - Line Slider Screw O-Ring	1535033	VR098-01	1
	5C - Bail Arm Lever	1538677	VP007-03	1
	5D - Arm Lever Bushing	1535313	VP158-01	2
	5E - Arm Lever Cap	1535314	VP113-01	1
	5F - Line Roller Seal "B"	1646350	VP262-10	1
	5G - Line Roller Seal "A"	1646349	VP262-01	1
	5H - Line Roller Ball Bearing	1538680	CT157-09	2
	5J - Line Roller	1646351	VP004-20	1
	5K - Bearing Spacer	1538681	VP160-01	1
	5L - Bail Arm	1650532	VC047-01	1
	5M - Bail Spring Cover Support (A, B for RH)	1650534	VC087-01	1
	5N - Bail Spring Link	1650536	VC095-01	1
	5P - Bail Spring Spacer	1535014	VR048-01	1
	5Q - Bail Spring	1650537	VC022-01	1
	5R - Bail Spring Pivot	1650538	VC096-01	1
	5S - Rotor	1650539	VC009-01	1
	5T - Bail Spring Cover Screw	1535324	VP085-01	2
	5U - Counter Weight Screw	N/A		1
	5V - Counder Weight "Top"	N/A		1
	5W - Bail Holder Screw	1535017	VR051-01	1
	5X - Bail Spring Cover Support (B, A for RH)	1650541	VC087-51	1
	5Y - Bail Holder	1646356	VP017-20	1
	5Z - Bail Holder Cap	1650543	VC113-01	1
	5AA - Counder Weight "Bottom"	N/A		1
	5BB - Counter Weight Screw Nut	N/A		1
6	Spool Shaft Assembly (Kit) include	1650544	VC315-01	1
	6A - Spool Shaft	1650545	VC015-01	1
	6B - Spool Shaft Pin	1535331	VP134-01	1
7A	Spool Shaft Guide Seal	1535332	VP045-01	1
7B	Spool Shaft Bearing Bushing	1535333	VP259-01	1
7C	Spool Shaft Bearing	1535248	SW017-05	1
7D	Spool Shaft Guide Assembly	1535334	VP375-01	1
7E	Spool Shaft Guide O-Ring	1535033	VR098-01	1
7F	Clutch Sleeve Pin	1535335	VP114-01	1

Key No.	Description	Part No. SAP#	Part No. VRII25	Q'TY
7G	Clutch Sleeve	1535336	VP139-01	
7H	Lock Ring	1535337	VP122-01	1
7J	Clutch Housing O-Ring	1535047	VR164-01	1
7K	Clutch Housing	1535339	VP038-01	1
7L	Main Seal	1535340	VP109-01	1
7M	Clutch Support Bearing	1535341	VP202-02	1
7N	One Way Clutch	1535342	VP063-01	1
7P	Pinion Gear Ball Bearing	1535343	VP028-02	1
8	Body Neck Screw "B"	1535258	VP094-02	4
9	Body Neck Assembly	1535259	VP341-01	1
10	Body Neck O-Ring	1535260	VP105-01	1
11	Body	1650546	VC001-01	1
12	Body Cover O-Ring	1650548	VC145-01	2
13	Service Cover	1650549	VC024-01	1
14	Spool Shaft Spacer	1535263	VP026-01	2
15	O/S Slider Assembly (Kit) include	1650551	VC4025-01	1
	15A - E-Clip	1534512	NX092-01	2
	15B - O/S Slider Bearing Ware Ring	1535277	VP106-01	2
	15C - O/S Slider Bearing	1535278	GX017-02	2
	15D - O/S Slider Bearing Spacer	1535007	VR029-01	2
	15E - O/S Slider (or Sub Assembly)	1650552	VC025-01	1
	15F - O/S Slider Bearing Shaft	1650553	VC115-01	1
16	Teeth Washer	1535265	VP142-01	1
17	Hex Nut	1650554	VC014-01	1
	Gear Kit	1650555	VC4312-01	1
	18 - Drive Gear Assembly			
	7Q - Pinion Gear			
19	Drive Gear Adjust Washer	1535268	AAA110-02	0
20	Drive Gear Adjust Washer	1535269	AAA110-03	0
21	Gear Bearing	1535270	CH028-06	1
22	Body Cover	1650556	VC023-01	1
23	Gear Shaft Support Bushing	1558224	VP167-01	1
25	Body Cover Ball Bearing	1535272	VR028-02	1
26	Gear Shaft Seal	1535273	VP252-01	1
27	Handle Sleeve	1535274	VP110-01	1
28	Handle Sleeve O-Ring	1535275	VP164-01	1
29	Handle Assembly include	1646360	VP318-10	1
	29A - Handle Stand Insert	1535287	VP161-01	1
	29B - Handle Stand	1535288	VP058-01	1
	29C - Handle Arm	1646364	VP018-10	1
	29D - Handle Cap	1562715	VP054-01	1
	29E - Handle Knob Bolt Nut	1646441	VR168-10	1
	29F - Handle Knob Washer	1534644	SR1078	1
	29G - Flanged Bushing	1534629	SR1030	1
	29H - Handle Knob	1596547	SR1208-10	1
	29J - Plain Bushing	1534628	SR1029	1
	29K - Handle Knob Shaft	1564470	VSA005-01	1
30	Wrench - Service	1535358	VP170-01	1
	Bailess Kit	1650558	VC4007-15	1
31	Bailess Arm Lever with Locking Screw	1538683	VP007-12	1
32	Arm Lever Locking Screw		VR085-10	1
33	Bailess Line Slider	1538684	VP010-12	1
34	Bailess Counter Weight		VP017-10	1
5T	Arm Lever Cap Screw	1535324	VP085-01	2
35	Counter Weight Top - Bailess		VC148-01	1
36	Counter Weight Bottom - Bailess		VC148-10	1