

VR10000 WINCH

Part Number: 86255

Rated Line Pull: 10000 lbs. (4536 kgs)

Motor: 12V DC, Series Wound

Controls: Remote switch, 12" (3.7m) Lead

Gear train: 3-Stage Planetary

Gear Ratio: 261:1

Clutch (Freespool): Sliding Ring Gear

Brake: Automatic Direct Drive Cone

Drum diameter/length: 2.5"/9.0" (6.4cm/23cm)

Kit Shipping Weight: 89 lbs. (40.4 kgs)

Rope: Wire Rope, Ø 3/8" x 94' (Ø 10mm x 29m)

Fairlead: Roller

Recommended Battery: 650CCA Minimum for winching

Duty Cycle: Intermittent

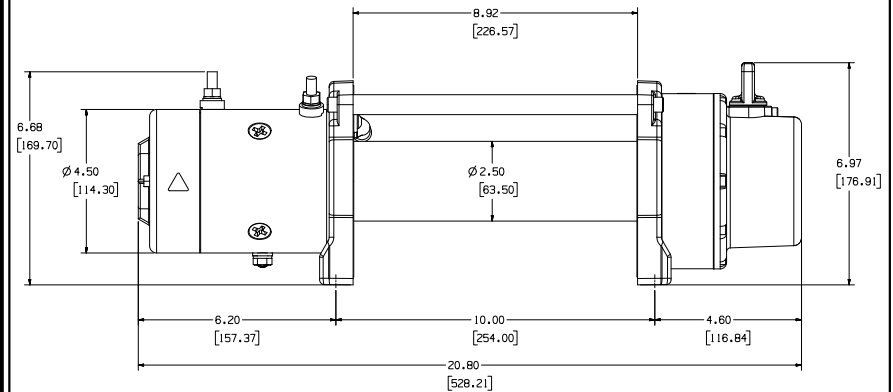
Battery leads: 2 gauge, 72" (1.83m)

Finish: Black Powder Coat

Warranty: Limited Lifetime

Mounting Bolt Pattern: 10.0" x 4.5" (254mm x 114.3mm)

Winch Dimensions: 20.80" L x 6.3" D x 6.97" H (528mm L x 160mm D x 177mm H)



SERVICE INSTRUCTIONS

Should you encounter a problem during installation or operation of your winch, please follow these steps toward resolving the problem:

1. Refer to your operator's guide and installation instructions. It has illustrations and detailed information on the installation and safe and proper operation of your winch. It also includes a replacement parts list and assembly diagrams. If you are unable to resolve the problem, then go to step 2.
2. Contact your dealer where you purchased your winch. If, after discussing the problem with their parts and service staff, you are still unable to resolve the problem then go to step 3.
3. Call an Authorized WARN Service center from the list provided on the back of the warranty sheet included with the product. When calling, please have the following information available: winch model number and purchase date, make, model and year of vehicle.
4. If you are unable to resolve the problem to your satisfaction, please call Warn Industries Customer Service at: 1-800-543-9276. When calling, please have the following information available: winch model number and purchase date, make, model and year of vehicle. You may also contact Warn Industries by visiting our website: www.warn.com

SERVICE/UPGRADE KITS

ITEM	QTY	PN#	DESCRIPTION
1	1	86281	S/P, END HOUSING, ASSEMBLY <i>(Includes #2, 4, 5, 6, 13)</i>
2	1		CLUTCH LEVER
4	1		SEAL, O-RING
5	1		CLUTCH LEVER DETENT SCREW
6	1		RING GEAR, SLIDING
10	1	86251	LABEL, CLUTCH
12	10	86257	SOCKET HEAD CAPSCREW, 10-24 x 2 1/2
13	2	13848	GASKET
14	1	13874	SUN GEAR
15	1	28430	CARRIER ASSEMBLY, STAGE 1
16	1	28433	CARRIER ASSEMBLY, STAGE 2
17	1	13826	THRUST BEARING
18	1	28115	CARRIER ASSEMBLY, STAGE 3
19	1	800543	S/P, RING GEAR, BLACK
20A	1	800580	S/P, DRUM SUPPORT KIT <i>(Includes #21, 22 & 23)</i>
21			DRUM SUPPORT, GEAR
22	1		DRUM SUPPORT, MOTOR
23	2	13831	DRUM BUSHING
24	2	86473	S/P, TIE ROD KIT, BLACK <i>(Includes #25)</i>
25	4		BOLT, SHCS, 5/16-18 x 1-1/4 F THREAD
26	1	26107	DRUM ASSEMBLY
27	1	86515	WIRE ROPE ASSY, 3/8x94', W/THIMBLE
28	1	79626	TERMINAL KIT, 3/8 WR
28A	1	32455	S/P, BRAKE ASSY, DDC <i>(Includes #30, 31, 32 & 33)</i>
30	1		COUPLER BRAKE, SPLINED
31	1		CONE, BRAKE
32	1		SHAFT, DRIVE, 10.1x.312
33	1	14584	S/P SPLINED DRIVE
40	1	900548	MOTOR, SACO, 12 VDC <i>(Includes #45)</i>
45	1		SPACE, MOTOR
53	1	15901	CABLE ASSEMBLY, ELECTRICAL, 2 GA x 72" (BLK)
54	1	26744	HEX HEAD CAPSCREW, M8 x 1.25 x 12MM
60	1	86477	S/P, CONTROL PACK 12V, VR10000 <i>(Includes #61 & 62)</i>
61	1		CABLE ASSEMBLY, ELECTRIC, 2GA x 72" RED
62	4	72631	S/P, SOLENOID, UPRIGHT TERMINAL
65	1	26368	BRACKET
68	1	38626	REMOTE CONTROL ASSY
80	1	5742	FAIRLEAD, ROLLER