

	M8274	M8274-S
Rated Line Pull	10000 lbs. (4536 kgs)	10000 lbs. (4536 kgs)
Motor	12V DC, 6HP Series Wound	12V DC, 6HP Series Wound
Controls	Remote switch, 12' (3.7m) Lead	Remote switch, 12' (3.7m) Lead
Gear Train	3 Stage Spur Gear	3 Stage Spur Gear
Gear Ratio	134:1	134:1
Clutch (Freespool)	Sliding Motor Pinion Gear	Sliding Motor Pinion Gear
Brake	Automatic Disk Type	Automatic Disk Type
Drum Diameter/Length	3.5"/ 8.5" (9cm/ 22cm)	3.5"/ 8.5" (9cm/ 22cm)
Kit Shipping Weight	121 lb (55 kg)	100 lb (45 kg)
Rope	Wire rope, Ø 3/8"x 125' (Ø 9.5mm x 38m)	Synthetic rope, Ø 3/8"x 150' (Ø 9.5mm x 46m)
Fairlead	Roller	Hawse
Recommended Battery	650CCA Minimum for winching	650CCA Minimum for winching
Battery Leads	2 Gauge, 72" (1.83m)	2 Gauge, 72" (1.83m)
Exterior	Powder Coat With Clear Coat	Powder Coat With Clear Coat
Warranty	Limited Lifetime	Limited Lifetime
Mounting Bolt Pattern	10.0"x 4.5"(254mm x 114mm) Feet Forward	10.0"x 4.5"(254mm x 114mm) Feet Forward
Dimensions	16.9"L x 8.6"D x 15.3"H (249mm L x 218mm D x 388mm H)	16.9"L x 8.6"D x 15.3"H (249mm L x 218mm D x 388mm H)

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Service Kits	KIT #	KIT CONTENTS	DESCRIPTION	KIT PART NUMBER	
	1	16-21	Control Pack	101740	101740
	2	28-31	Clutch Assembly	106130	106130
	3	35, 38	Upper Housing Assembly (comes assembled with gears, no labels)	9285	9285
	4	39-43	Motor 4.5" 12V XP	68608	68608
	5	65-81	Brake Assembly	7634	7634
	6	80, 81	Pinion and cam	106131	106131
	7	22-27	PAWL, Assembly	7605	7605
	8	55-57	Mounting Hardware kit	106132	106133
	9	26, 62-64	End Support Assembly	7532	7532
10	65-69, 71, 73-75, 78-80	Brake Service Kit	106134	106134	

Service Kits	11	53, 54, 58, 62	Lower Housing Service Kit	8680	8680
	12	21, 32, 36, 37	Label Kit	106135	106136
	13	47, 52, 53, 54	Lower Housing Assembly	7594	7594
	14	34, 48	Housing Hardware Kit	98484	98484

	ITEM #	QUANTITY	DESCRIPTION	ITEM PART NUMBER	
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Replacement Parts	15	1	Remote Assembly	83665	83665
	16	1	Power Cable	98498	98498
	18	1	Contactor	98381	98381
	20	1	Dust cover	106137	106137
	28	1	Clutch Handle	106138	106138
	29	4	Screw 10-24 x 3/8"	98429	98429
	33	1	Motor Pinion Gear	98380	98380
	38	1	Armature Bearing	98499	98499
	44	3	Electric Terminal Boots	98273	98273
	45	2	Hose Clamp, Control Pack Mounting	102088	102088
	46	1	Ground Cable	98399	98399
	49	1	Intermediate Gear	106139	106139
	50	1	Main Gear	106140	106140
	51	1	Retaining Plate	98424	98424
	52	1	Bearing	98374	98374
	55	4	Square Nut Mounting	98278	98278
	59	1	Winch Drum	102079	102079
	60	1	Rope Assembly	106141	102343
	61	1	Hook	98426	98426
	62	1	Bushing	98395	98395
	64	1	End Cap	98384	98384
	71	2	Friction Material	98382	98382
	77	1	Splined Cam	98530	98530
	78	1	Lip Seal	98393	98393
	79	1	Bushing	98507	98507
	82	1	Hawse Fairlead	N/A	87914
83	1	Roller Fairlead	5742	N/A	

