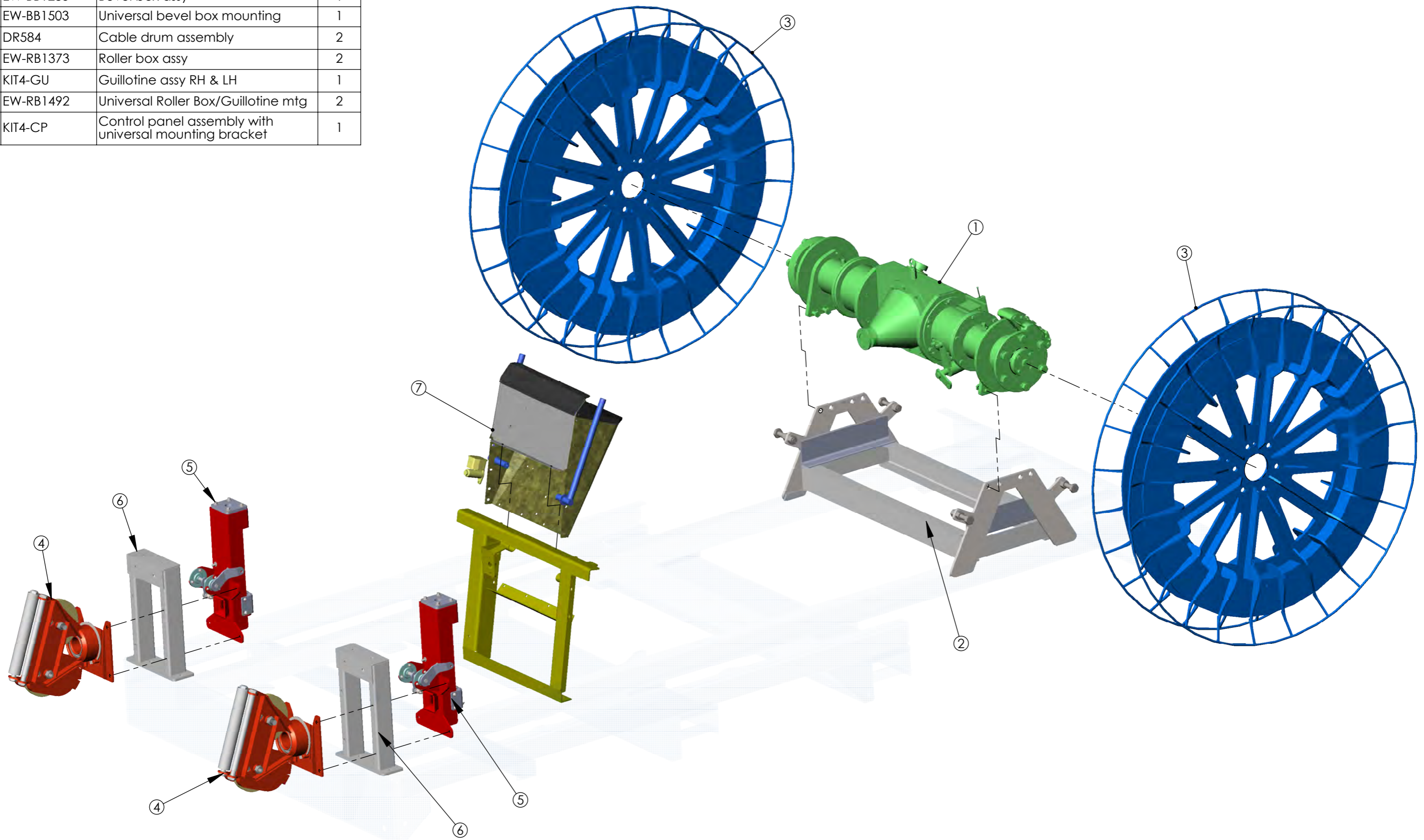


BILL OF MATERIALS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	EW-BB1285	Bevel box assy	1
2	EW-BB1503	Universal bevel box mounting	1
3	DR584	Cable drum assembly	2
4	EW-RB1373	Roller box assy	2
5	KIT4-GU	Guillotine assy RH & LH	1
6	EW-RB1492	Universal Roller Box/Guillotine mtg	2
7	KIT4-CP	Control panel assembly with universal mounting bracket	1



PART NO:  
**EW-CH3396**

DESCRIPTION:  
Winch kit 4 - Major components & mountings

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**SKYLAUNCH CLUB BUILD GLIDER WINCH KITS – KIT 4 – MAJOR COMPONENTS** 04.10.18

ITEM NO.	PART NUMBER	DESCRIPTION	QTY	DETAIL
1A	EW-BB1285	BEVEL BOX ASSY - TWIN DRUM	1	All new Skylaunch final drive system, with standard Lockheed disc brakes, callipers (including pads) Drum hubs, chassis mount points, oil level sight glass, etc. Unit assembled for two drum operation. <i>Different Final Drive ratios available to suit customers choice of power train - POA</i>
1B	KIT4-BBS	BEVEL BOX ASSY - ONE DRUM	1	All new Skylaunch final drive system, with standard Lockheed disc brake, calliper (including pads) Drum hub, chassis mount points, oil level sight glass, etc. Unit assembled for one drum operation – prepared for future upgrade to two drum operation <i>Different Final Drive ratios available to suit customers choice of power train - POA</i>
2	EW-BB1503	UNIVERSAL BB MOUNTING FRAME	1	Steel fabricated sub frame assembly to house bevel box / final drive (One or two drum) including cable catch bolts
3	DR584	CABLE DRUM	2	High strength, narrow width steel construction to the proven Skylaunch design. Machined core and bolt face, fully balanced with built in cable tunnelling catch rails. Suitable for all cable types/sizes (steel or synthetic) - Capacity up to 2000m of 5mm cable
4	EW-RB1373	ROLLER BOX ASSY	2	Skylaunch swivelling Pulley / Roller system with large diameter aluminium pulleys and tube side rollers for use with synthetic launch cables. Double bearing swivel does not tighten under load. All bearings are standard sealed metric. <i>Also available with hardened steel pulleys and rollers for use with steel Cable POA</i>
5	KIT4-GU	GUILLOTINE ASSEMBLIES LH & RH	2	Skylaunch self contained, robust guillotine unit will cut both steel and synthetic launch cable, with universal bolt mounting points. Powerful coil spring powered chisel and anvil cutting system with replaceable blades and release pin.
6	EW-RB1492	UNIVERSAL ROLLER BOX GUILLOTINE MOUNT	2	Mounting frame for pulley / roller system and guillotine assembly. Steel fabrication with universal mounts to attach on a winch chassis
7	KIT4-CP	CONTROL PANEL ASSY / UNIVERSAL MOUNT	1	Steel Control panel and console all preassembled with power control presets for glider type and head wind speed. Pivot mechanisms, acceleration control damper, throttle cable, brackets etc. Throttle lever and rod, pivot, swivel ends and all fasteners to suit. Universal mounting frame incorporating drive and drum brake levers with pivots linkages / brake master cylinder etc. Includes ignition switch, internal wiring with DC circuit breakers, bus bar terminal connector block, warning lamps, engine temperature gauge, switches and labels etc. Remote Transmission Pressure gauge kit with hose and fittings for correct transmission calibration and Glider launch cable tension monitoring.