INSTRUCTIONS:

- 1. Only use Catapult recovery rope for vehicle recovery. Check to make sure the rope is strong enough for the vehicle that is stuck along with the payload it is carrying. The total weight should be at less than 1/3 the breaking strength of the rope you are using. It is the user's responsibility to ensure the rope is used correctly for the right application. Improper use can result in injury, death and property damage.
- 2. The rope needs to be straight without any twists before attaching to both vehicles. Attach rope to the stuck vehicle before attaching to the recovery vehicle. Make sure there are no sharp objects between the two vehicles to prevent damage to the rope.



Patent Pending

3. Only attach the shackles on the black fabric sleeves on the end of the rope. Use factory approved towing points on the vehicles – i.e. eye loops are generally on the front and back of the bottom side of the vehicles.

Check the owner's manual of both vehicles to confirm approved towing points. Shackles with the same or greater load capacity are to be used to connect the rope to the towing points.

- 4. Never use a bumper or tow hitch. This can slip off and cause damage to the vehicles and injure anyone within range.
- 5. Make sure no one is within range of the rope at all points of the vehicle recovery
- 6. Provide plenty of room in front of the recovery vehicle to make the recovery
- 7. Allow some slack on the rope before making the vehicle recovery. Put the vehicle in first gear and apply the accelerator quickly. (The rope will Catapult the stuck vehicle out without a damaging shock). If needed, make a second attempt (wait three minutes between attempts to allow time for the rope to cool).
- 8. Clean the rope with a garden hose if needed before storing it away

SIZE AND APPLICATION CHART:

Item #	New Item #	Breaking Strength (lbs.)	Breaking Strength (kg)	Breaking Strength (Kn)	Working Load (lbs.)	Working Load (kg)	Working Load (Kn)	Applications
10-01220	10-1050020	7,400	3,364	32.9	2,467	1,121	11	Light ATV or similar weighted items
10-03420	10-2050020	19,000	8,636	84.5	6,333	2,879	28	Jeeps, light trucks or similar weighted items
10-07820	10-2062520	27,000	12246	120	9,000	4,318	40	4X4 trucks, Jeeps or similar weighted items
10-07830	10-2062530	27,000	12246	120	9000	4,318	40	4X4 trucks, Jeeps or similar weighted items
10-11430	10-4062530	54,000	23,773	232.6	17,433	7,924	77.5	Full-Size trucks, small tractors and similar weighted items
10-11230	10-4075030	74,000	33,636	329	24,667	11,212	109.7	Utility trucks, medium size tractors and similar weighted items
	10-410020	130,000	58967	278	43,333	19,924	192.7	Semi Trucks, Dump Trucks and similar weighted items
10-20030	10-410030	130,000	58967	578	43,333	19,924	192.7	Semi Trucks, Dump Trucks and similar weighted items

WARRANTY: Your Catapult rope is warranted to be free from defects in material and workmanship for a period of 1 year (warranty period) from date of purchase, or if you placed a special order with us from date of receipt of product. During the warranty period Fusion Tools, Inc. will, at its option, repair or replace without charge any part of our product found to be defective in material or workmanship (shipping cost may be subject to charge). This warranty does not extend to any product which has been subject to misuse, abuse, negligence, accident, alteration, improper installation, exceeding recommended weight limits, scratches, discoloring, damaged caused by usage in temperatures below freezing, contact with items over 150 degrees Fahrenheit, wetness, extreme weather conditions, exposure to chemicals, and unauthorized repair. If product becomes structurally damaged immediately discontinue use.

ASSUMPTION OF RISK: YOU FULLY UNDERSTAND that: (a) VEHICLE RECOVERY USING CATAPULT ROPE IS AN ACTIVITY THAT INVOLVES RISK AND DANGER of serious bodily injury, including permanent disability, paralysis and death ("Risks"); (b) these Risks and dangers may be caused by your own actions, or inactions or inactions of others participating in the vehicle recovery activities or the condition in which the recovery takes place; (c) there may be other risks and social and economic losses either not known to Customer or not readily foreseeable at this time; and (d) YOU FULLY ACCEPT AND ASSUME ALL SUCH RISKS AND ALL RESPONSIBILITY FOR LOSSES, INJURIES, COSTS, AND DAMAGES YOU incur, or may incur, as a result of the use of Catapult rope.

DISCLAIMER OF WARRANTIES AND LIMITATION OF REMEDY: EXCEPT FOR THE LIMITED WARRANTY SET FORTH ABOVE, AND TO THE EXTENT ALLOWED BY LOCAL LAW, Fusion Tools, Inc. PROVIDES NO WARRANTY WITH REGARD TO THE CATAPULT ROPE PRODUCT YOU ARE PURCHASING AND HEREBY EXPRESSLY DISCLAIMS ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, AND ANY OTHER WARRANTY, WHATSOEVER, EXPRESS OR IMPLIED. CUSTOMER'S EXCLUSIVE REMEDY FOR LOSS OR DAMAGE RESULTING FROM THE CATAPULT ROPE YOU ARE PURCHASING, AND ANY OTHER SERVICES OR PRODUCTS PROVIDED BY CATAPULT, SHALL BE LIMITED TO THE ONE TIME REPLACEMENT OF THE PRODUCT(S) PURCHASED AS SET FORTH IN THE LIMITED WARRANTY ABOVE. IN NO EVENT SHALL CATAPULT ROPE BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER OR NOT FORESEEABLE, WHETHER BASED ON TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE. FURTHER, IN ADDITION TO ANY OTHER LIMITATIONS CONTAINED HEREIN, CUSTOMER SHALL NOT BE ENTITLED TO RECOVER DAMAGES OR LOSSES OF ANY KIND, WHETHER DIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL WHETHER BASED IN CONTRACT OR IN TORT BASED OR ON ANY OTHER BASIS INCLUDING NEGLIGENCE.

RELEASE AND INDEMNITY: With the exception of the rights arising from the Limited Warranty set forth above, Customer hereby agrees to indemnify and hold Fusion Tools Inc., its employees, agents, servants, insurers and representatives) harmless of and from any claims related to any personal injury or property damage, which indemnity shall include any attorneys' fees or costs incurred in connection with defense of claims for personal injury or property damage, in any way arising from or related to this purchase by Customer. Customer hereby releases and discharges Fusion Tools of and from all liability, claims, personal injuries, demands, losses or damages to Customer or to third parties account caused or alleged to be caused, in whole or in part, by the use of the Catapult rope purchased by Customer ("Damages"), including any Damages based upon the negligence of Fusion Tools. Customer covenants and agrees not to sue Fusion Tools, Inc. for any Damages. Customer further agrees that if, despite the promises contained in this Agreement, Customer, or anyone on Customer's behalf, makes a claim of any kind against Fusion Tools, Customer shall indemnify, defend and hold harmless Fusion Tools of any from any Damages claimed against Fusion Tools and any litigation expenses, attorneys' fees, loss, liability, or cost which Fusion Tools may incur as a result of such claim, to the fullest extent permitted by law.

The invalidity in whole or in part of any of these terms and conditions shall not affect the validity or enforceability of any other term or condition.

These terms and conditions of purchase shall be governed and interpreted according to laws of the United States of America and Tennessee law. Any action to enforce this Agreement shall have as its venue solely and exclusively in, Sumner County, TN. By placing this order, Customer expressly consents to personal jurisdiction over Customer in the Tennessee courts. IN THE EVENT OF ANY LITIGATION ARISING OUT OF, OR TO ENFORCE THIS AGREEMENT, EACH PARTY EXPRESSLY WAIVES ALL RIGHTS TO TRIAL BY JURY OF ANY SUCH ACTION. The literature included with this product has been written for your safety. If you do not accept the terms and conditions herein do not use this product and return it within 7 days after purchase. By keeping this product you are agreeing to these terms and conditions. If returning products, return them to the store of purchase within the warranty period. No returns will be accepted after the warranty period unless special provisions have been made with the store of purchase for further details). If you purchased your product directly from Fusion Tools please contact the Fusion Tools Customer Service Department for a Return Merchandise authorization (RMA) number and return shipping instructions. Products returned to Fusion Tools without an RMA number will not be accepted. After receipt of an RMA number, the defective product must be returned to Fusion Tools within 30 days of the RMA approval of it will result in loss of refund or replacement.

