

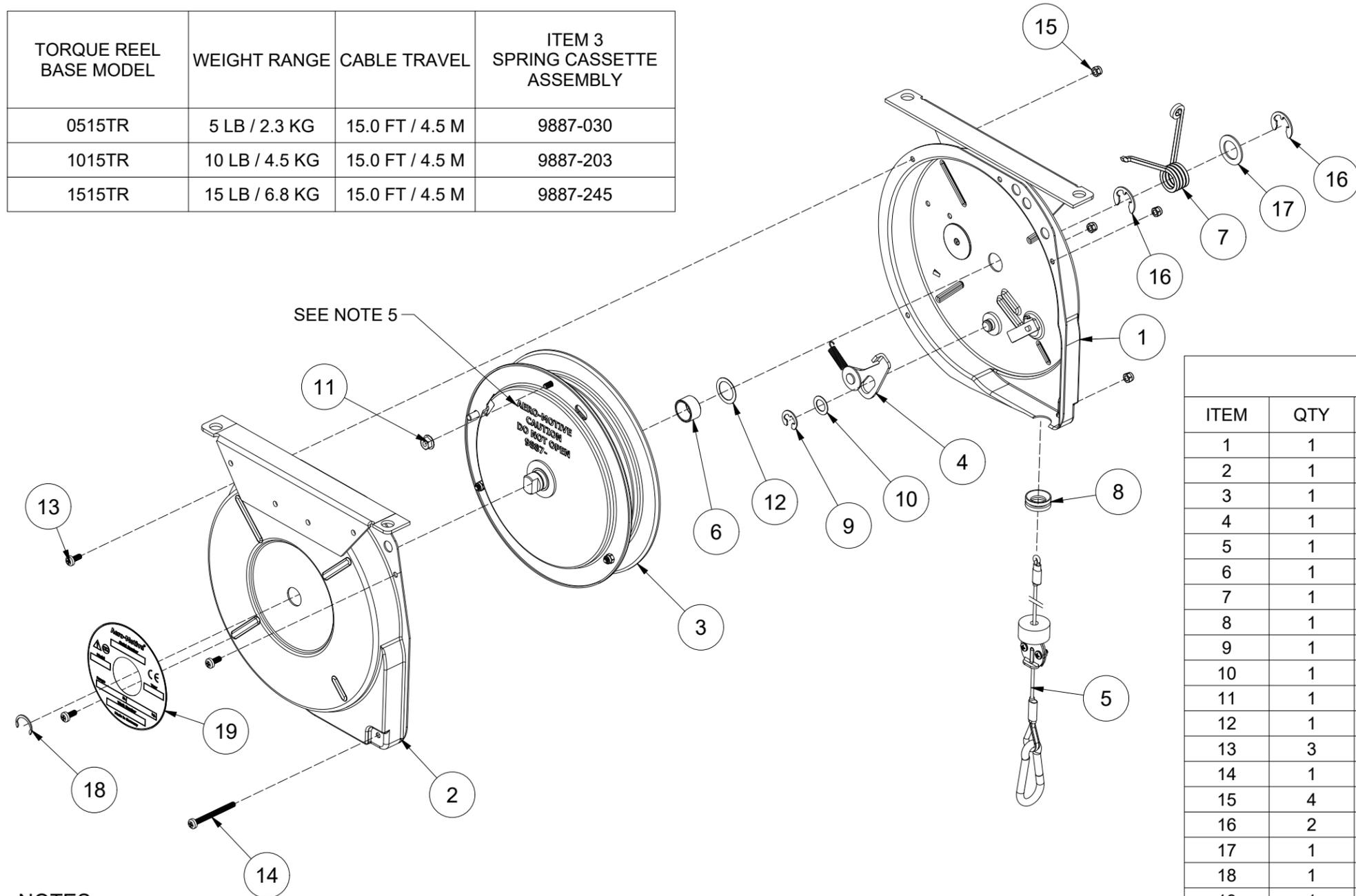
SECTION A-A

NOTE:
- DIMENSIONS ARE FOR REFERENCE ONLY.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO Aero-Motive GmbH AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
QUALITY SYMBOLS	ECN DESCRIPTION: DRAWING RELEASE			DIMENSION UNITS		SCALE		Aero-Motive® DESCRIPTION TORQUE REELS W/RIGID MOUNT SALES DRAWING	
	-----			INCH / MM		NTS			
$\nabla_s = 0$ $\nabla_c = 0$	ECN NUMBER: AM2021-0018			GENERAL TOLERANCES (UNLESS SPECIFIED)		SALES DRAWING		DOCUMENT NO.	
	DRAWN: MCHOJECKI 11.06.2021			mm		INCH		SD-XX15TR-001	
$\nabla_c = 0$	CHECKED: MCHOJECKI 11.06.2021			4 PLACE ± --- ± ---		REVISION		REVISION	
	APPROVED: RHOTCA 11.06.2021			3 PLACE ± --- ± ---		A		A	
INITIAL REVISION:				2 PLACE ± --- ± ---		SALES DRAWING		SHEET NUMBER	
DRAWN: MCHOJECKI 11.06.2021				1 PLACE ± --- ± ---		CUSTOMER		1 of 2	
APPROVED: RHOTCA 11.06.2021				0 PLACE ± --- ± ---		GENERAL MARKET			
OLD MAT. NUMBER		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE		THIRD ANGLE PROJECTION			
N/A				B-SIZE					

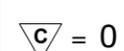
TORQUE REEL BASE MODEL	WEIGHT RANGE	CABLE TRAVEL	ITEM 3 SPRING CASSETTE ASSEMBLY
0515TR	5 LB / 2.3 KG	15.0 FT / 4.5 M	9887-030
1015TR	10 LB / 4.5 KG	15.0 FT / 4.5 M	9887-203
1515TR	15 LB / 6.8 KG	15.0 FT / 4.5 M	9887-245

LOAD CAPACITY CHART		
BASE MODEL	EACH RETRACTOR IS 100% TESTED UNDER FOLLOWING WEIGHT:	
	IN LBS:	IN KGS:
0515TR	5.0	2.3
1015TR	10.0	4.5
1515TR	15.0	6.8



BILL OF MATERIALS			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	9732-RP	MAIN HOUSING ASSEMBLY - TR - POWDER BLUE
2	1	9701-1-RP	TR - HOUSING & FEET-PLAIN SIDE-POWDER BLUE
3	1	SEE CHART	SPRING CASSETTE ASSEMBLY
4	1	9674-2-RP	SCROLL LOCK ASSY LEVER FOR F SERIES
5	1	CBRP-22F-15	CABLE ASSEMBLY
6	1	9611-1-RP	MAIN SHAFT SPACER FOR 10F/15F/22F
7	1	9616UK-RP	TENSION LOCK SPRING FOR 10F/15F/22F
8	1	13613-RP	CABLE GUIDE OUTLET; "F" SERIES
9	1	580-P-30-RP	EXTERNAL RETAINING RING
10	1	AG18769-RP	SHIM WASHER
11	1	AG18723-RP	M4 WHIZZ NUT SERRATED
12	1	14099-RP	WASHER
13	3	AG14612-RP	SCREW M4-10LG POSI PAN HEAD
14	1	AG14614-RP	SCREW M4-45 Lg POSI PAN HEAD
15	4	AG14615-RP	M4 NYLOC NUT PLATED
16	2	AG10310-RP	E STYLE CIRCLIP
17	1	9813-RP	SPACER WASHER
18	1	580-P-35-RP	EXTERNAL RETAINING RING - 5/8" SHAFT - F SERIES
19	1	N/A	GLOBAL ROUND LABEL

- NOTES:**
- TORQUE REELS ARE 100% INSPECTED & PRE-TENSIONED AT FACTORY.
 - STEEL HOUSINGS HAVE A POWDER COATED FINISH TO MEET HARSH INDUSTRIAL ENVIRONMENTS.
 - ALWAYS READ INSTRUCTION MANUAL BEFORE USING TORQUE REEL.
 - STANDARD TORQUE REELS DO NOT COME EQUIPPED WITH A SAFETY CABLE ASSEMBLY - SECONDARY SUPPORT. IF APPLICATION REQUIRES A SAFETY CABLE ADD "SC" SUFFIX TO STANDARD PART NUMBER. EXAMPLE 1515TSC.
 - WHEN MOUNTING TORQUE REEL, ALWAYS MAKE SURE THAT SAFETY PIN WHICH COMES WITH SHACKLE IS INSTALLED & SECURED.
 - DO NOT SUDDENLY RELEASE TENSION FROM RETRACTOR.
 - DIMENSIONS ARE FOR REFERENCE ONLY.

QUALITY SYMBOLS  = 0  = 0  = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO Aero-Motive GmbH AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				 Aero-Motive® DESCRIPTION TORQUE REELS W/RIGID MOUNT SALES DRAWING SALES DRAWING DOCUMENT NO. SD-XX15TR-001 CUSTOMER GENERAL MARKET
	ECN DESCRIPTION: DRAWING RELEASE		DIMENSION UNITS	SCALE	
	ECN NUMBER: AM2021-0018		INCH / MM	NTS	
	DRAWN: MCHOJECKI 11.06.2021		GENERAL TOLERANCES (UNLESS SPECIFIED)	mm INCH	
CHECKED: MCHOJECKI 11.06.2021		Applicable Standards ASME Y14.5M ISO 1660			
APPROVED: RHOTCA 11.06.2021		4 PLACE ± --- ± ---	3 PLACE ± --- ± ---		
INITIAL REVISION:		2 PLACE ± --- ± ---	1 PLACE ± --- ± ---		
DRAWN: MCHOJECKI 11.06.2021		0 PLACE ± --- ± ---	ANGULAR TOL. ± 0.5°		
APPROVED: RHOTCA 11.06.2021		THIRD ANGLE PROJECTION			
OLD MAT. NUMBER	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE	SHEET NUMBER		
N/A		B-SIZE	2 of 2		