

ITEM NO.	PART NUMBER	DESCRIPTION	Material	StockSize	QTY.
1	P080325001	Headlight Guard P1	SS304	2	1
2	P080325002	Headlight Guard P2	SS304	2	1
3	P080325003	Headlight Guard P3	SS304	1.6	1
4	WENG-BUS-1380	Spacer, Ø7.5 x 12 x 4	ALU1200H4	Ø12.0	2
5	WFST-D6791SS-4.8x08.0	Semi Tubular O/H Rivet 4.8x8.0mm SS	SS316L		4
6	WFST-DZUS-Fastener	Metric Part Template			1
7	WFST-DZUS-Retainer	Metric Part Template			
8	WFST-DZUS-Rivet Plate	Dzus Panex 6mm Receptacle			
9	316-119	Dzus Panex 6mm Stud			
10	WFST-GB126AL-3.2x10.0	Blind Rivet 3.2x10.0mm AL			2
11	WFST-I7380SS-M05x20	Socket Button Head Cap Screw-SS-M05x20			2
12	WPLA-MOU-1275	Rubber Stop DIA12x5	Silicon Rubber		3

Process	Time (Min)	
Laser Cut		
Bending		
Powdercoating - Orange		P080325001
Powdercoating - Black Ferrograin-Vx8503		P080325002
Shaking		P080325003
Parts Picking	5	
Assembly	10	
Packaging	10	

ALL METRIC THREAD TOL: TO 6H (INTERNAL) AND 6g (EXTERNAL) U.O.S REMOVE ALL SHARP EDGES WHERE APPLICABLE.						REV	Detail of REV	Date:	Name:	Name:	Signature:	Date:	FILE NAME:	A080325				
MACHINING TOLERANCE			GENERAL TOLERANCE							DRAWN:			DESCRIPTION:	KTM 1290 (2021-2~) Headlight Guard				
ISO 2780-1 U.O.S LINEAR DIMENSIONS CLASS: FINE			ISO 2780-1 U.O.S LINEAR DIMENSIONS CLASS: MEDIUM							CHECKED:			DWG No.					
0.5 UP TO 3 ± 0.05	120 UP TO 400 ± 0.2	0.5 UP TO 3 ± 0.1	120 UP TO 400 ± 0.5							APPROVED:			DATE PRINTED:	11/02/2022				
3 UP TO 6 ± 0.05	400 UP TO 1000 ± 0.3	3 UP TO 6 ± 0.1	400 UP TO 1000 ± 0.8							MFG:			SHEET	1 # 8				
6 UP TO 30 ± 0.1	1000 UP TO 2000 ± 0.5	6 UP TO 30 ± 0.2	1000 UP TO 2000 ± 1.2							QA:			REV	D				
30 UP TO 120 ± 0.15	2000 UP TO 4000 ± 1.0	30 UP TO 120 ± 0.3	2000 UP TO 4000 ± 2.0										SURFACE TREATMENT:					
ANGULAR DIMENSIONS			ANGULAR DIMENSIONS															
UP TO 10° ± 1°	120° UP TO 400° ± 0°10'	UP TO 10° ± 1°	120° UP TO 400° ± 0°10'															
10° UP TO 50° ± 0°30'	OVER 400° ± 0°5'	10° UP TO 50° ± 0°30'	OVER 400° ± 0°5'															
50° UP TO 120° ± 0°20'		50° UP TO 120° ± 0°20'																
STRAIGHTNESS	CIRCULARITY	PROFILE OF ANY LINE	POSITION	CIRCULAR RUN-OUT	LEAST MATERIAL CONDITION	THIS DRAWING IS THE PROPERTY OF BRIGHTWING TECHNOLOGIES PTY LTD AND MAY NOT BE COPIED OR REPRODUCED IN ANY FORM OR BY ANY MEANS WHATSOEVER WITHOUT THE WRITTEN CONSENT FROM BRIGHTWING TECHNOLOGIES Pty Ltd ANY INFRINGEMENT OF THIS WARNING CONSTITUTES THEFT.			3 PROJECTION METHOD: RD ANGLE		SCALE:	1:5						
FLATNESS	CYLINDRICITY	PROFILE OF ANY SURFACE	CONCENTRICITY	TOTAL RUN-OUT	MAXIMUM MATERIAL CONDITION						FINISH:	MATERIAL:						
PARALLELISM	PERPENDICULARITY	ANGULARITY	SYMMETRY	ENVELOPE PRINCIPLE	PROJECTED TOLERANCE ZONE													
 Outlast Adventure																		

