





EXPLODED
DIAGRAM REF
STATIC

	ITEM	FIXTURE	PART NUMBER	DESCRIPTION	URL STATIC	
1	COLORADOPXLBAR16/08011855		PTH010101011126	tilt bracket cover board A01 (BOM#1)		
2	COLORADOPXLBAR16/08011855		PTH010203004246	tilt axis 2 BZ02 (BOM#2)		
3	COLORADOPXLBAR16/08011855		PTH070200011641	tilt bracket gasket C06 (BOM#3)		
4	COLORADOPXLBAR16/08011855		PTH010102011787	oil seal press board A02 (BOM#4)		
5	COLORADOPXLBAR16/08011855		PTH070200011639	tilt gasket C04 (BOM#5)		
6	COLORADOPXLBAR16/08011855		PTH010201010168	tilt bracket 2 B02 (BOM#6)		
7	COLORADOPXLBAR16/08011855		PTH070200011649	yoke oil seal $\phi 27 \times \phi 35 \times 5$ (BOM#7)		
8	COLORADOPXLBAR16/08011855		PTH010101011119	tilt bushing 2 BZ04 (BOM#8)		
9	COLORADOPXLBAR16/08011855		PTH110100000008	bearing 6805ZZ (BOM#9)		
10	COLORADOPXLBAR16/08011855		PTH120305000017	circlip $\phi 24$ (BOM#10)		
11	COLORADOPXLBAR16/08011855		PTH120105000006	set screw M5*6 (BOM#11)		
12	COLORADOPXLBAR16/08011855		PTH010101011131	tilt lock pick A07 (BOM#12)		
13	COLORADOPXLBAR16/08011855		PTH010101011132	lock cover board A08 (BOM#13)		
14	COLORADOPXLBAR16/08011855		PTH010201010178	base aluminum cover B05 (BOM#14)		
15	COLORADOPXLBAR16/08011855		PTH070200011642	base gasket C07 (BOM#15)		
16	COLORADOPXLBAR16/08011855		PTH010201010201	quick lock IP cover IP-1W-B12 (BOM#16)		
17	COLORADOPXLBAR16/08011855		PTH070200011674	quick lock gasket IP-1W-C09 (BOM#17)		
18	COLORADOPXLBAR16/08011855		PTH120500000017	nut M22 (BOM#18)		
19	COLORADOPXLBAR16/08011855		PTH210200012120	Omega bracket CD-D08 (BOM#19)		
20	COLORADOPXLBAR16/08011855		PTH210200012832	fan assembly (BOM#20)	https://chauvetvip.com/products/PTH210200012832_fan-assembly	
21	COLORADOPXLBAR16/08011855		PTH010101011120	base fan bracket A03 (BOM#21)		
22	COLORADOPXLBAR16/08011855		PTH040301010870	PSU H24-UP500S+32 (BOM#22)	https://chauvetvip.com/products/PTH040301010870_PSU-H24-UP500S32	
23	COLORADOPXLBAR16/08011855		PTH030100003404	display PCB board (BOM#23)	https://chauvetvip.com/products/PTH030100003404_display-PCB-board	
24	COLORADOPXLBAR16/08011855		PTH070200011640	front cover gasket C05 (BOM#24)		
25	COLORADOPXLBAR16/08011855		PTH010101011195	display press board IP-1W-A01-02 (BOM#25)	https://chauvetvip.com/products/PTH010101011195_display-press-board-IP-1W-A01-02	
26	COLORADOPXLBAR16/08011855		PTH070100004389	display cover board C11 (BOM#26)		
27	COLORADOPXLBAR16/08011855		PTH070200011643	display gasket C08 (BOM#27)		
28	COLORADOPXLBAR16/08011855		PTH010201010171	display front cover B06 (BOM#28)		
29	COLORADOPXLBAR16/08011855		PTH210200012831	fan assembly (BOM#29)	https://chauvetvip.com/products/PTH210200012831_fan-assembly	
30	COLORADOPXLBAR16/08011855		PTH070200000040	machine foot $\phi 15 \times 8$ (BOM#30)		
31	COLORADOPXLBAR16/08011855		PTH210200012834	tilt motor assembly (BOM#31)		
32	COLORADOPXLBAR16/08011855		PTH010101011123	tilt motor bracket A12 (BOM#32)		
33	COLORADOPXLBAR16/08011855		PTH010203005029	optocoupler bracket B28 (BOM#33)		
34	COLORADOPXLBAR16/08011855		PTH030100003661	optocoupler sensor GD009 (BOM#34)		
35	COLORADOPXLBAR16/08011855		PTH010201010169	tilt bracket 1 B01 (BOM#35)		
36	COLORADOPXLBAR16/08011855		PTH210200012095	tilt driving assembly TOUGH 800 BAR/400 BAR (BOM#36)		
37	COLORADOPXLBAR16/08011855		PTH010201010165	lock sliding block B10 (BOM#37)		
38	COLORADOPXLBAR16/08011855		PTH010203004255	lock slider B17 (BOM#38)		
39	COLORADOPXLBAR16/08011855		PTH010203004253	tilt axis 1 BZ01 (BOM#39)		
40	COLORADOPXLBAR16/08011855		PTH010101011118	tilt bushing 1 BZ03 (BOM#40)		
41	COLORADOPXLBAR16/08011855		PTH110100004337	bearing 6903ZZ (BOM#41)		
42	COLORADOPXLBAR16/08011855		PTH010203004242	bearing press ring BZ05 (BOM#42)		
43	COLORADOPXLBAR16/08011855		PTH010203004262	gear DL-348-02 (BOM#43)		
44	COLORADOPXLBAR16/08011855		PTH090200004192	belt 3M-339-8mm (BOM#44)		
45	COLORADOPXLBAR16/08011855		PTH010101011481	tilt bracket cover board 2 A01-A (BOM#45)		
46	COLORADOPXLBAR16/08011855		PTH070200011657	PSU base gasket C12 (BOM#46)		
47	COLORADOPXLBAR16/08011855		PTH010201010184	PSU base 1 B18 (BOM#47)		
48	COLORADOPXLBAR16/08011855		PTH080400000015	connector SE8FDYH-31-B (BOM#48)		
49	COLORADOPXLBAR16/08011855		PTF1100000464	connector J5F2C-W-B-LY (BOM#49)	https://chauvetvip.com/products/PTF1100000464_5-pin-XLR-IP-connector(M)-with-cover-(BOM#20)	
50	COLORADOPXLBAR16/08011855		PTH021000000020	fuse holder FH15-22A (BOM#50)		
51	COLORADOPXLBAR16/08011855		PTH120202000007	nut M15*1*5*19 (BOM#51)		
52	COLORADOPXLBAR16/08011855		PTH070200000012	fuse cap IP-2W-C18 (BOM#52)		
53	COLORADOPXLBAR16/08011855		PTH080500000016	rubber cover CNAC-MPX-LY (BOM#53)		
54	COLORADOPXLBAR16/08011855		PTF1100000469	connector SAC3MPX-LY Assembly(BOM#55)	https://chauvetvip.com/products/PTF1100000469_IP-power-in-connector-with-cover	
55	COLORADOPXLBAR16/08011855		PTH010101011785	safety buckle A26 (BOM#55)		
56	COLORADOPXLBAR16/08011855		PTH010102012834	USB press board IP-1W-A01-05 (BOM#56)		
57	COLORADOPXLBAR16/08011855		PTH010201010185	PSU base 2 B19 (BOM#57)		
58	COLORADOPXLBAR16/08011855		PTH080500000027	USB-C connector SCCMCDF-01 (BOM#58)		
59	COLORADOPXLBAR16/08011855		PTF1491700004	valve VV-POVM12022-B30B (BOM#59)	https://chauvetvip.com/products/PTF1491700004_Pressure-valve	
60	COLORADOPXLBAR16/08011855		PTF1100000465	connector K5F2C-W-B-LY (BOM#60)	https://chauvetvip.com/products/PTF1100000465_5-pin-XLR-IP-connector-(F)-with-cover	
61	COLORADOPXLBAR16/08011855		PTH080500000017	rubber cover CNAC-FPX-LY (BOM#61)		
62	COLORADOPXLBAR16/08011855		PTF1100000468	connector SAC3FPX-LY Assembly(BOM#62)	https://chauvetvip.com/products/PTF1100000468_IP-power-out-connector-with-cover	
63	COLORADOPXLBAR16/08011855		PTH010101011124	head back cover board A11 (BOM#63)		
64	COLORADOPXLBAR16/08011855		PTH210200012822	fan assembly (BOM#64)	https://chauvetvip.com/products/PTH210200012822_fan-assembly	
65	COLORADOPXLBAR16/08011855		PTH210200012825	fan assembly (BOM#65)	https://chauvetvip.com/products/PTH210200012825_fan-assembly	
66	COLORADOPXLBAR16/08011855		PTH010101011560	head connecting block B24 (BOM#66)		
67	COLORADOPXLBAR16/08011855		PTH010101011609	connecting post CD-AL27-43 (BOM#67)		
68	COLORADOPXLBAR16/08011855		PTH010101011499	head fan bracket 2 A22 (BOM#68)		

69	COLORADOPXLBAR16/08011855	PTH010101011498	head fan bracket 3 A23 (BOM#69)	https://chauvetvip.com/products/PTH010101011498_head-fan-bracket-3-A23	
70	COLORADOPXLBAR16/08011855	PTH010101011122	head fan bracket 1 A15 (BOM#70)		
71	COLORADOPXLBAR16/08011855	PTH070100004500	wire cover IP-1W-C12 (BOM#71)		
72	COLORADOPXLBAR16/08011855	PTH010102012192	fan pad A21 (BOM#72)		
73	COLORADOPXLBAR16/08011855	PTH010503010807	heat sink CD-Z38-951 (BOM#73)		
74	COLORADOPXLBAR16/08011855	PTH010201010162	slider holder B13 (BOM#74)		
75	COLORADOPXLBAR16/08011855	PTH010201010164	slider cover B12 (BOM#75)		
76	COLORADOPXLBAR16/08011855	PTH010203004271	slider B14 (BOM#76)		
77	COLORADOPXLBAR16/08011855	PTH010203004250	focus motor standoff B11 (BOM#77)		
78	COLORADOPXLBAR16/08011855	PTH010102011783	focus motor bracket A09 (BOM#78)		
79	COLORADOPXLBAR16/08011855	PTH030100003595	LED PCB LJB099 (BOM#79)	https://chauvetvip.com/products/PTH030100003595_LED-PCB-LJB099	
80	COLORADOPXLBAR16/08011855	PTH210200012824	motor assembly (BOM#80)		
81	COLORADOPXLBAR16/08011855	PTH210200012618	light guide assembly CD-FA-02-A-02 (BOM#81)		
82	COLORADOPXLBAR16/08011855	PTH010101011764	light shield 2 A20 (BOM#82)		
83	COLORADOPXLBAR16/08011855	PTH010203004245	zoom cover B15 (BOM#83)		
84	COLORADOPXLBAR16/08011855	PTH210200012617	light guide assembly CD-FA-02-A-01 (BOM#84)		
85	COLORADOPXLBAR16/08011855	PTH010101011763	light shield 1 A17 (BOM#85)		
86	COLORADOPXLBAR16/08011855	PTH010102011785	focus pad A13 (BOM#86)		
87	COLORADOPXLBAR16/08011855	PTH010302003778	standoff H5*18+6 (BOM#87)		
88	COLORADOPXLBAR16/08011855	PTH010504000091	head front cover accessory B20 (BOM#88)		
89	COLORADOPXLBAR16/08011855	PTH150200000002	wire clip B1251 (BOM#89)		
90	COLORADOPXLBAR16/08011855	PTH030100003596	LED PCB LJB099 (BOM#90)	https://chauvetvip.com/products/PTH030100003596_LED-PCB-LJB099	
91	COLORADOPXLBAR16/08011855	PTH010101011765	light shield 3 A24 (BOM#91)		
92	COLORADOPXLBAR16/08011855	PTH030100003514	switch PCB ZJ062 (BOM#92)	https://chauvetvip.com/products/PTH030100003514_switch-PCB-ZJ062	
93	COLORADOPXLBAR16/08011855	PTH010101011169	barrier A18 (BOM#93)		
94	COLORADOPXLBAR16/08011855	PTH010201010234	head front cover installation block B23 (BOM#94)		
95	COLORADOPXLBAR16/08011855	PTH070200011712	silicone barrier C13 (BOM#95)		
96	COLORADOPXLBAR16/08011855		press plate A06 (BOM#96)		
97	COLORADOPXLBAR16/08011855	PTH030100003597	LED PCB LJB100 (BOM#97)	https://chauvetvip.com/products/PTH030100003597_LED-PCB-LJB100	
98	COLORADOPXLBAR16/08011855	PTH010101011767	light shield 4 A25 (BOM#98)		
99	COLORADOPXLBAR16/08011855	PTH030100003598	LED pcb LJB100 (BOM#99)	https://chauvetvip.com/products/PTH030100003598_LED-pcb-LJB100	
100	COLORADOPXLBAR16/08011855	PTH010302003782	standoff 3*20+6 (BOM#100)		
101	COLORADOPXLBAR16/08011855	PTH070100004553	lens bottom cover C02 (BOM#101)		
102	COLORADOPXLBAR16/08011855	PTH010203005096	focus flange B29 (BOM#102)		
103	COLORADOPXLBAR16/08011855	PTH210200012823	fan assembly (BOM#103)	https://chauvetvip.com/products/PTH210200012823_fan-assembly	
104	COLORADOPXLBAR16/08011855	PTH210200012825	fan assembly (BOM#104)	https://chauvetvip.com/products/PTH210200012825_fan-assembly	
105	COLORADOPXLBAR16/08011855	PTH010102011784	lens bracket A10 (BOM#105)		
106	COLORADOPXLBAR16/08011855	PTH050102011669	lens CD-F12 (BOM#106)		
107	COLORADOPXLBAR16/08011855	PTH010201010235	fan bracket B22 (BOM#107)		
108	COLORADOPXLBAR16/08011855	PTH070100004392	lens front covr C01 (BOM#108)		
109	COLORADOPXLBAR16/08011855	PTH070200011718	gasket C10 (BOM#109)		
110	COLORADOPXLBAR16/08011855	PTH050101004228	glass 991*86*3 (BOM#110)		
111	COLORADOPXLBAR16/08011855	PTH010201010172	head side cover accessory B08 (BOM#111)		
112	COLORADOPXLBAR16/08011855	PTH010101011678	gasket holding board A05 (BOM#112)		
113	COLORADOPXLBAR16/08011855	PTH010101011676	gasket holding board A19 (BOM#113)		
114	COLORADOPXLBAR16/08011855	PTH070200011713	head gasket C09 (BOM#114)		
115	COLORADOPXLBAR16/08011855	PTH010201010160	head left side cover B03 (BOM#115)		
116	COLORADOPXLBAR16/08011855	PTH010201010170	head right side cover B04 (BOM#116)		
117	COLORADOPXLBAR16/08011855	PTH010201010176	head front cover B07 (BOM#117)		
118	COLORADOPXLBAR16/08011855	PTH070200011648	O ring $\phi 20*\phi 2.65$ (BOM#118)		
119	COLORADOPXLBAR16/08011855	PTH070200011688	O ring $\phi 42.5*\phi 2.65$ (BOM#119)		
120	COLORADOPXLBAR16/08011855	PTH010102000409	Ethernet connector pad IP-2W-A01-18 (BOM#120)		
121	COLORADOPXLBAR16/08011855	PTH151000004312	silicone 47*47*14 (BOM#121)		
122	COLORADOPXLBAR16/08011855	PTH070200000067	PVC cover 14*8 (BOM#122)		
123	COLORADOPXLBAR16/08011855	PTH070200011652	O ring $\phi 20*\phi 1.5$ (BOM#123)		
124	COLORADOPXLBAR16/08011855	PTH070200000018	gaset 8*2 (BOM#124)		
125	COLORADOPXLBAR16/08011855	PTH070200011654	O ring 10* $\phi 2$ (BOM#125)		
126	COLORADOPXLBAR16/08011855	PTH150600000003	fan mesh 6*6 (BOM#126)		
127	COLORADOPXLBAR16/08011855	PTH070200000061	rubber ring $\phi 5*\phi 11*9.5$ (BOM#127)		
N/A	COLORADOPXLBAR16/08011855	PTH100703001241	internal DMX connector		
N/A	COLORADOPXLBAR16/08011855	PTH210200013983	Tilt Locks		