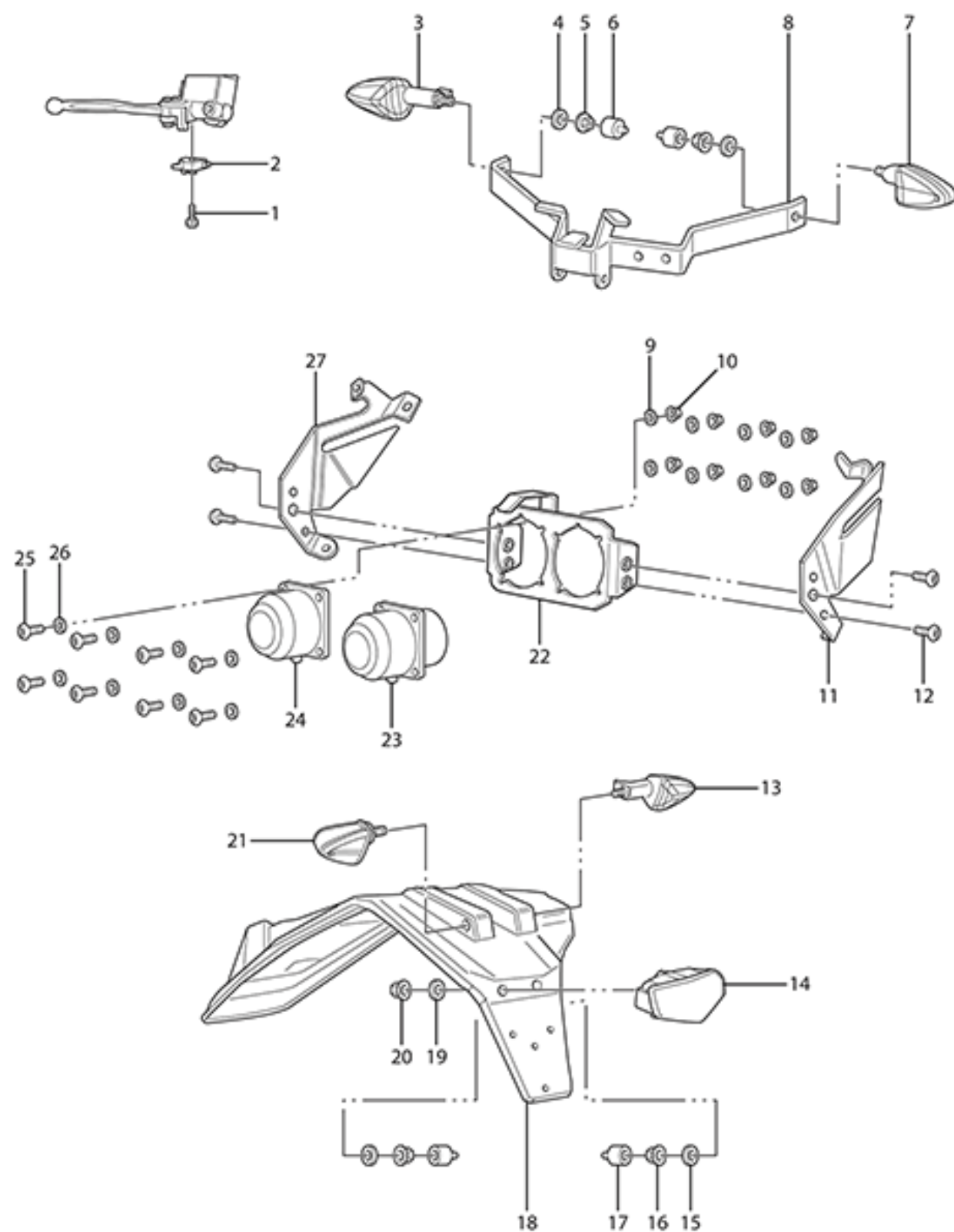


Zero Motorcycles

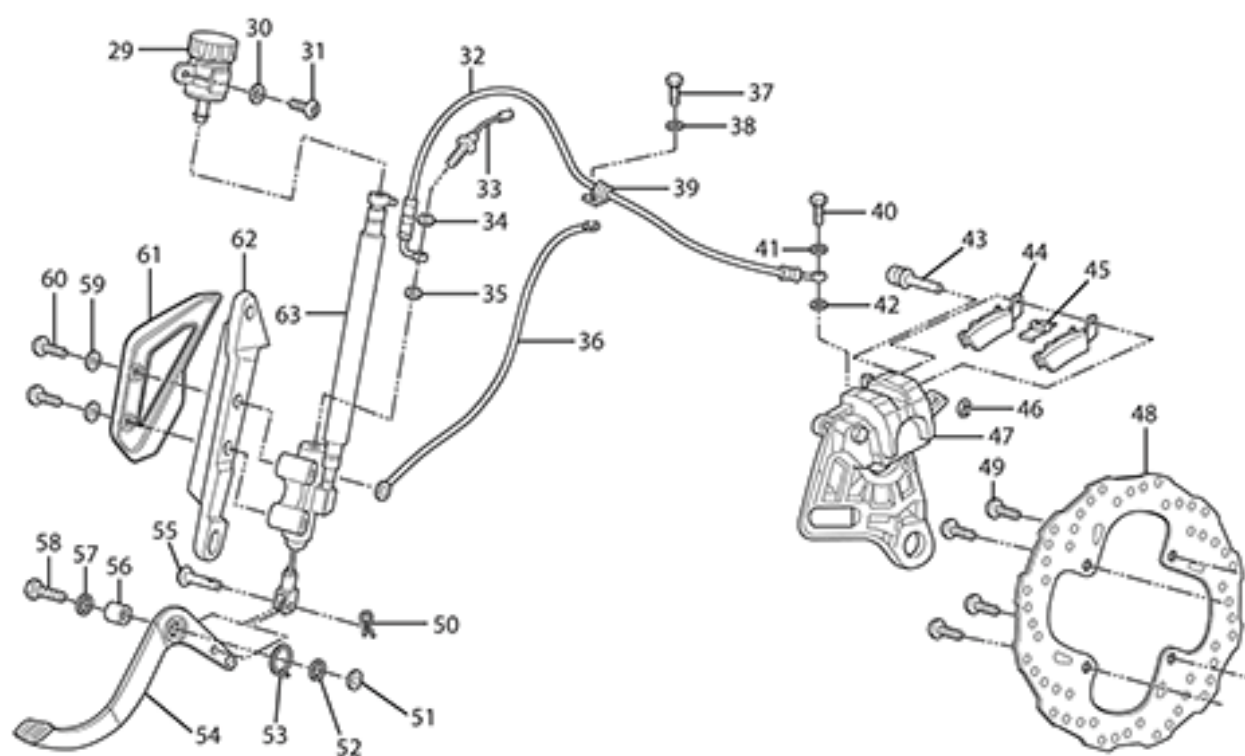
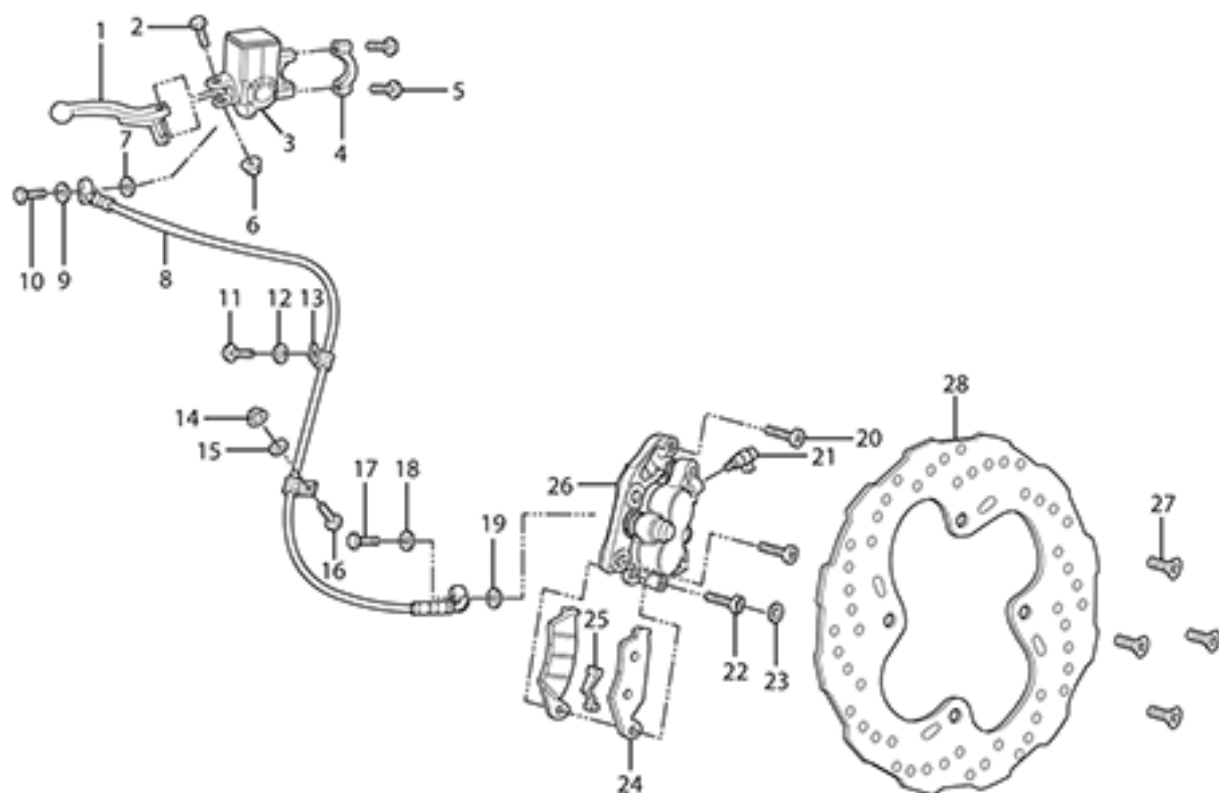
FX 2014 Exploded Views

ZEV0001 - Lighting



ZEV0001 - Lighting

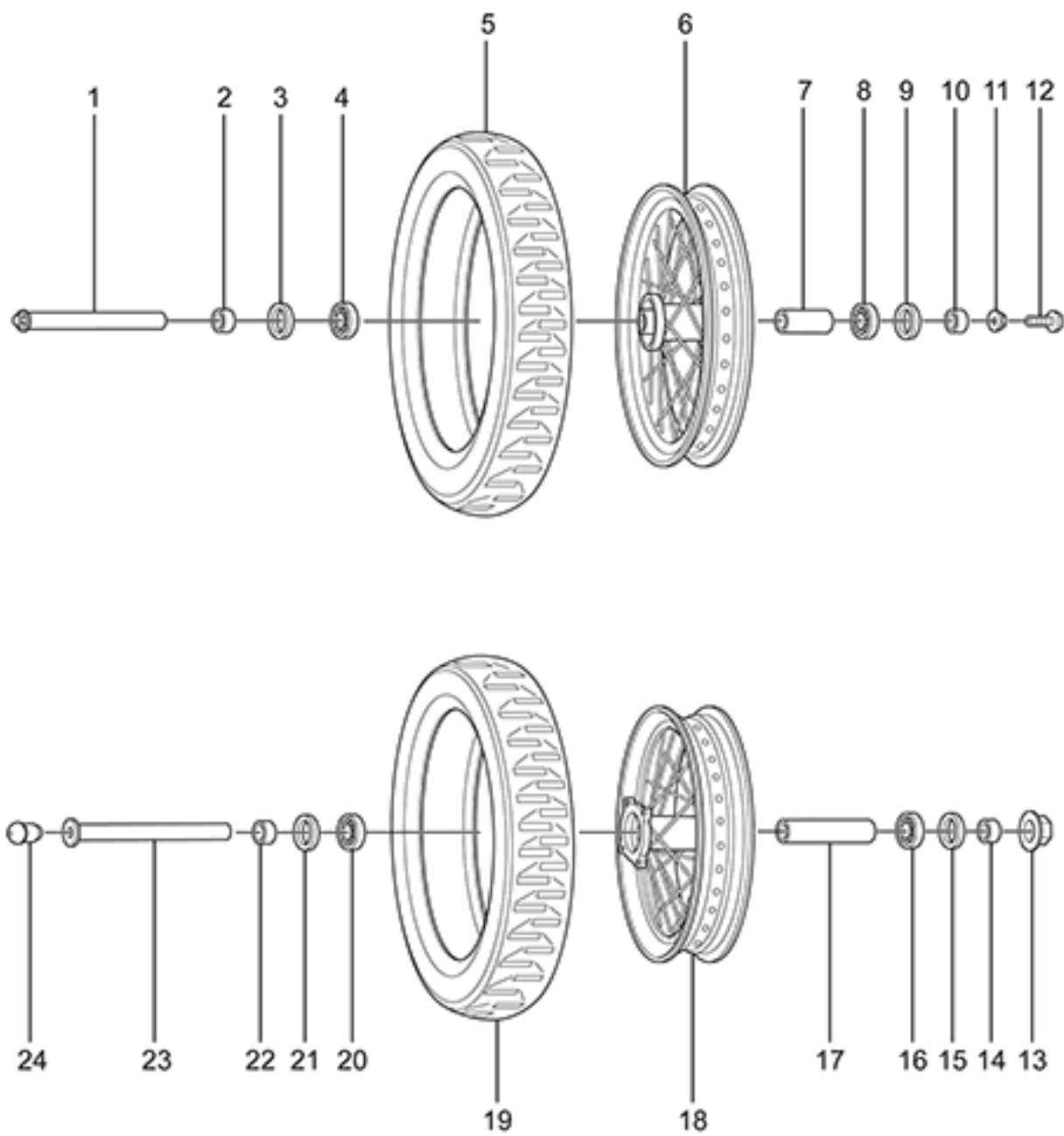
Callout	Part Number	Part Name	Qty. per Motorcycle
1	PA-61	BRAKE SWITCH SCREW	0
2	PA-62	BRAKE SWITCH NOTE: Not sold separately. Please order the Master Cylinder.	0
3	65-03462	TURN SIGNAL FR-RH RR-LH	1
4	90-02043	TOOTHED LOCK WASHER WITH EXTERNAL TEETH DIN 6797 A M10-B85 ZM-F-01	2
5	90-02072	HEXAGON THIN NUT DIN 439-B M10 1.5-04 ZM-F-01	2
6	20-03146	TURN SIGNAL HEX NUT CAP	2
7	65-03463	TURN SIGNAL FR-LH RR-RH	1
8	26-08040	DASH SUPPORT BRACKET STEEL	1
9	PA-63	HEADLIGHT WASHER 4MM FLAT	0
10	PA-64	HEADLIGHT NUT 4MM NYLOCK NUT	0
11	20-06678	XMx HEADLIGHT MOUNT LEFT SIDE	1
12	90-02414	HEXAGON SOCKET BUTTON HEAD SCREW ISO 7380 M8X12-8.8 ZM-F-01 REV 03	4
13	65-03463	TURN SIGNAL FR-LH RR-RH	1
14	65-00600	LUZ DE COLA	1
15	90-02043	TOOTHED LOCK WASHER WITH EXTERNAL TEETH DIN 6797 A M10-B85 ZM-F-01	2
16	90-02072	HEXAGON THIN NUT DIN 439-B M10 1.5-04 ZM-F-01	2
17	20-03146	TURN SIGNAL HEX NUT CAP	2
18	24-04451	GÃNDOLA DE COLA X/MX	1
19	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	10
20	90-02071	HEXAGON NUT ISO 4032 M6-8 ZM-F-01 REV 02	1
21	65-03462	TURN SIGNAL FR-RH RR-LH	1
22	20-06042	HEADLIGHT PIVOT BRACKET	1
23	65-06401	14MY XMx HEADLIGHT LOW BEAM	1
24	65-06400	14MY XMx HEADLIGHT HIGH BEAM	1
25	PA-65	HEADLIGHT BOLT HEX HEAD 4MM-0.70X15MM	0
26	PA-66	HEADLIGHT WASHER 4MM FLAT	0
27	20-06677	XMx HEADLIGHT MOUNT RIGHT SIDE	1



ZEV0002 - Brakes

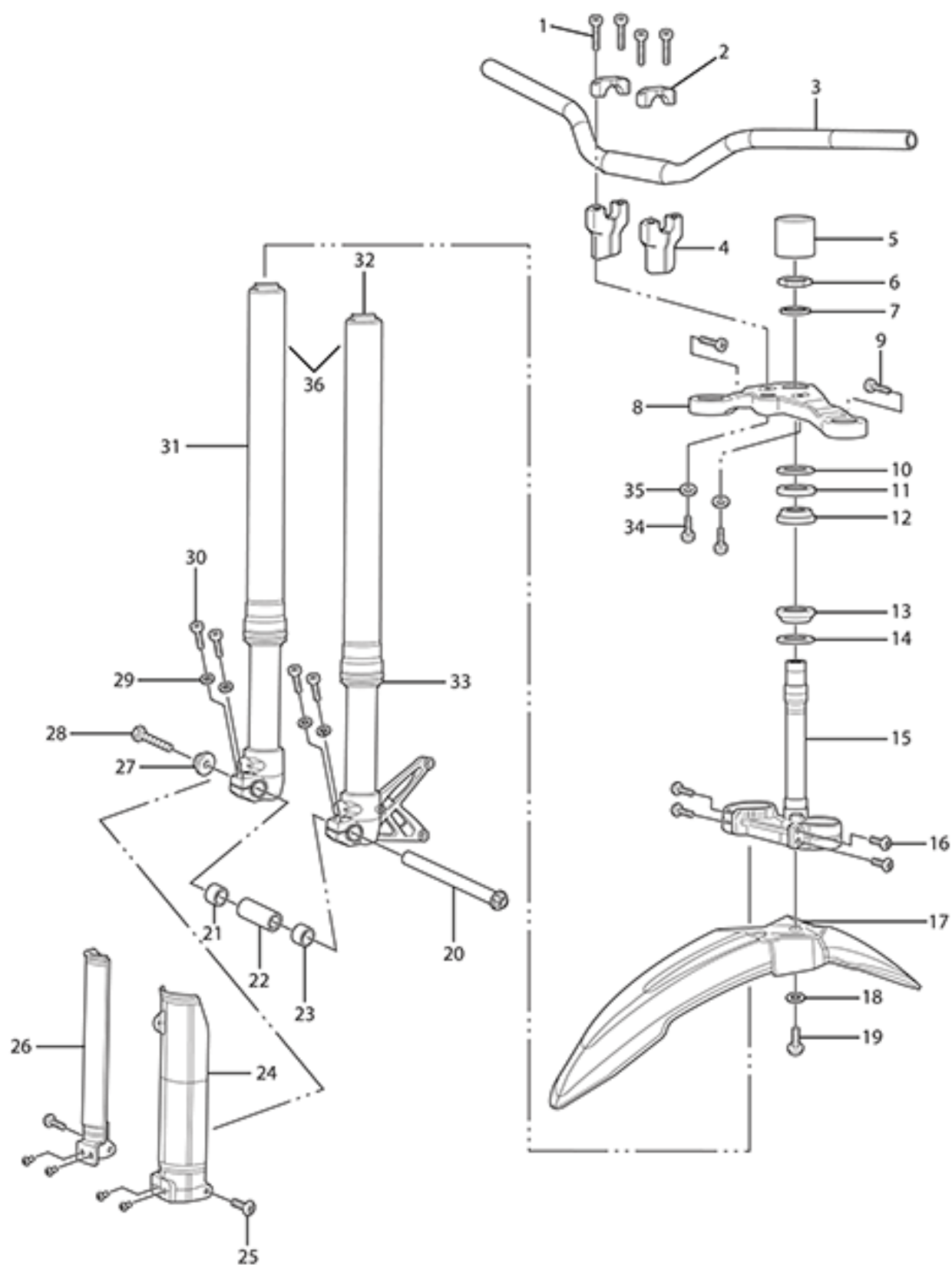
Callout	Part Number	Part Name	Qty. per Motorcycle
1	10-05717-01	NISSIN FRONT BRAKE LEVER 13/14MY	1
2	25-04796	FR BRAKE MC ASSY 133-M00-94E NISSIN	0
3	25-04796	FR BRAKE MC ASSY 133-M00-94E NISSIN	1
4	PA-2	MASTER CYLINDER CLAMP	0
5	PA-3	MASTER CYLINDER CLAMP BOLT	0
6	25-04796	FR BRAKE MC ASSY 133-M00-94E NISSIN	0
7	PA-5	GASKET	0
8	25-07146	FX/DS/MX FRONT BRAKE LINE ASSY	1
9	PA-6	GASKET	0
10	PA-7	BANJO BOLT	0
11	90-02545-3	P CLAMP TO TRIPLE CLAMP BOLT	1
12	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	10
13	20-01758-1	BRAKE LINE GUIDE	1
14	90-02054	PREVAILING TORQUE TYPE NUT DIN 985 M6-08 ZM-F-01	4
15	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	10
16	90-02124-1	BUTTON CAP SCREW M6 X 25	1
17	PA-8	BANJO BOLT	0
18	PA-9	GASKET	0
19	PA-10	GASKET	0
20	90-05038-2	M8 X 40 CALIPER MOUNTING BOLT	2
21	25-08051	JJUAN CALIPER/MASTER CYLINDER BLEED SCREW SDS/XMX	0
22	PA-124	CALIPER SLIDE PIN	0
23	PA-12	PIN PLUG	0
24	25-05940-01	13-14MY FRONT BRAKE PAD REPLACEMENT KIT	2
25	PA-13	ANTI-RATTLE CLIP	0
26	25-04164	FR BRAKE CALIPER ASSY 272-C00-363 NISSIN	1
27	90-03477-8	FRONT ROTOR BOLT M6 X 15 NOTE: Superseded by 90-07290.	6
28	25-06282	BRAKE ROTOR 240MM FIXED NOTE: Superseded by PN 25-08063	1
29	25-05680	CILINDRO PRINCIPAL TRASERO 127-M00-A05KAI NISSIN (MANGUERA DE 120MM) SDS	1
30	PA-14	WASHER	0
31	90-07273	HEXAGON SOCKET BUTTON HEAD CAP SCREW ISO 7380 M6X16-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	1
32	PA-89	BRAKE LINE	0
33	PA-90	BRAKE LIGHT SWITCH NOTE: Not sold separately. Please order the Master Cylinder.	0
34	PA-15	GASKET	0

35	PA-16	GASKET	0
36	56-04685	HARNESS GND T CLAMP	0
37	PA-17	BOLT	0
38	PA-18	WASHER	0
39	PA-19	CLAMP	0
40	PA-20	BANJO BOLT	0
41	PA-21	GASKET	0
42	PA-22	GASKET	0
43	25-08050	JJUAN CALIPER PAD PIN SDS/XMX	0
44	25-07021	MY14 FX REAR BRAKE PAD SET	1
45	PA-24	ANTI-RATTLE CLIP	0
46	PA-25	CALIPER SLIDE BOLT CLIP	0
47	25-04735	RR BRAKE CALIPER ASSY 252-C10-422 NISSIN	1
48	25-07621	BRAKE ROTOR 240MM FIXED WITH COUNTERBORE	1
49	90-07274	HEXAGON SOCKET BUTTON HEAD CAP SCREW ISO 7380 M8X25-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	4
50	PA-27	COTTER PIN	0
51	90-02100	WASHER ISO 7089 10-200 HV ZM-F-01	3
52	20-02465	IGLIDE BEARING GFM-1416-06	1
53	20-05184	RESORTE DE TORSIÃO X PEDAL DE FRENO	1
54	25-02449	PEDAL DEL FRENO X	1
55	90-02133	PASADOR DE ACERO CINCO DE 1/4 X 3/4	1
56	20-02455	X BRAKE PEDAL SPACER	1
57	20-02465	IGLIDE BEARING GFM-1416-06	1
58	90-07318	HEXAGON FLANGE BOLT DIN 6921 M10X35 10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	1
59	PA-28	WASHER	0
60	PA-29	BOLT	0
61	25-07457	MASTER CYLINDER GUARD FOR J-JUAN MASTER CYLINDER	1
62	20-06295	REAR MASTER CYLINDER BRACKET XMX M6 THRU	1
63	312 91267 001 0 1	REAR MASTER CYLINDER	0



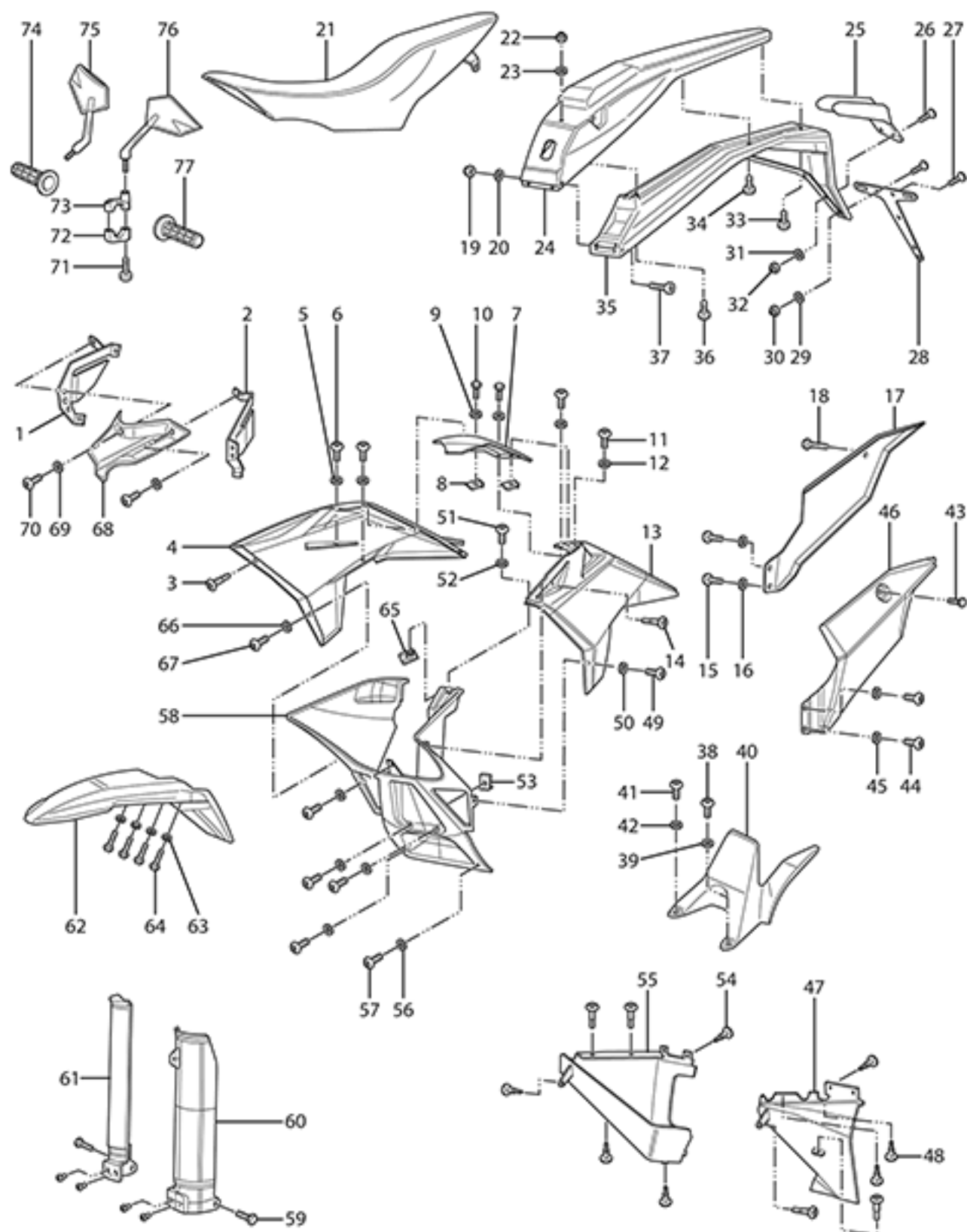
Callout	Part Number	Part Name	Qty. per Motorcycle
1	23-06388	AXLE FRONT 20MM DIA 232MM LENGTH	1
2	23-02590	ESPACIADOR DE EJE DELANTERO SDS/XMX	1
3	23-02626	OBTURADOR DE EJE DE 25X37X7MM	2
4	20-04119	COJINETE 6904 2RS NOTE: Two wheel bearings in front wheel and three in rear wheel	2
5	23-05505	IRC GP-110, 3.00-21 51S NOTE: Used on the 2013 and 2014 Zero FX with the 23-05686 FX FRONT TUBE 13MY IMPL	0
6	23-08075	1.60X21" FRONT WIRE WHEEL ASSY 14MY 1065 SPOKE NOTE: Supersedes the 23-07217.	1
7	PA-31	INNER BEARING SPACER	0
8	20-04119	COJINETE 6904 2RS NOTE: Two wheel bearings in front wheel and three in rear wheel	2
9	23-02626	OBTURADOR DE EJE DE 25X37X7MM	2
10	23-02590	ESPACIADOR DE EJE DELANTERO SDS/XMX	1
11	23-05979	AXLE CAP, 2MM EU EDGE RADIUS	1
12	90-07268	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X25-10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	0
13	90-05678	U-NUT M20X1.5 FLANGE 27S 15H NOTE: Rear Axle Nut	1
14	23-04853	ESPACIADOR DERECHO DE RUEDA TRASERA AÑ'O DE MODELO 2013	1
15	23-02626	OBTURADOR DE EJE DE 25X37X7MM	2
16	20-04119	COJINETE 6904 2RS NOTE: Two wheel bearings in front wheel and three in rear wheel	2
17	PA-70	INNER BEARING SPACER	0
18	12-08076	14MY FX REAR WHEEL UPGRADE KIT NOTE: Superseding PN 23-07219 NOTE: Simple upgrade to a higher tensile strength wheel NOTE: Includes wheel, spacer, and dust seal	1
19	23-05506	IRC GP-110, 4.10-18 59S NOTE: Used on the 2013 and 2014 Zero FX with the 23-05687 FX REAR TUBE 13MY IMPL	0
20	20-04119	COJINETE 6904 2RS NOTE: Two wheel bearings in front wheel and three in rear wheel	2
21	23-02626	OBTURADOR DE EJE DE 25X37X7MM	2

22	23-05195	ESPACIADOR IZQUIERDO DE RUEDA TRASERA AÑO DE MODELO 2013	1
23	23-04736	EJE TRASERO PARA BRAZO OSCILANTE AJUSTABLE NOTE: Superseded by pn:23-08032	1
24	20-05792	AXLE COVER NOTE: USED ONLY ON EU FX	1



Callout	Part Number	Part Name	Qty. per Motorcycle
1	90-07268	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X25-10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	2
2	22-00687	ABRAZADERA DE MANUBRIO S	1
3	20-07243	LOW WIDE WIDTH HANDLEBAR	1
4	22-00688	ELEVADOR DE MANUBRIO S	1
5	7205A99	41MM SOCKET	0
6	22-06279	STEERING STEM THIN NUT M27 X 1.5 X 8MM	1
7	20-06278	WASHER 41 - 27.5 X 2 MM	1
8	22-06114	XXM TRIPLE CLAMP UPPER 14MY IMPL	1
9	90-02094	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X25-10.9 ZM-F-01 REV 03	6
10	22-06257	STEERING STEM LOCK NUT M 30 X1.5 MM	1
11	20-06113	BEARING LIP SEAL OVERMOLDED 55MM OD NOTE: Superseded by 81-08045	2
12	20-06068	STEERING HEAD BEARING KOYO SAC3055-1	2
13	20-06068	STEERING HEAD BEARING KOYO SAC3055-1	2
14	20-06113	BEARING LIP SEAL OVERMOLDED 55MM OD NOTE: Superseded by 81-08045	2
15	22-06117	XXM LOWER TRIPLE CLAMP ASSY 14MY IMPL	1
16	90-02094	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X25-10.9 ZM-F-01 REV 03	6
17	24-04437-2	DS/X/MX FRONT FENDER XXM BLACK#1 NOTE: Does not apply to S and SR	1
18	90-02107	WASHER ISO 7093-1 5-200HV ZM-F-01 NOTE: Does not apply to S and SR	4
19	90-07292	HEXAGON SOCKET BUTTON HEAD CAP SCREW ISO 7380 M5X16-8.8 ZM-F-11 REV 01 ZM-L-01 REV 01 NOTE: Does not apply to DS	1
20	23-06388	AXLE FRONT 20MM DIA 232MM LENGTH	1
21	23-02590	ESPACIADOR DE EJE DELANTERO SDS/XXM	1
22	PA-72	INNER BEARING SPACER	0
23	23-02590	ESPACIADOR DE EJE DELANTERO SDS/XXM	1
24	24-06692	FX/DS/MMX FORK GUARD RIGHT SIDE NOTE: Does not apply to S and SR	1
25	90-07427	HEXAGON FLANGE BOLT DIN 6921 OR ISO 4162 M6X12 ZM-F-01 REV 03 ZM-L-01 REV 01 NOTE: Does not apply to DS	4
26	24-06691	FX/DS/MMX FORK GUARD LEFT SIDE NOTE: Does not apply to S and SR	1
27	23-05979	AXLE CAP, 2MM EU EDGE RADIUS	1

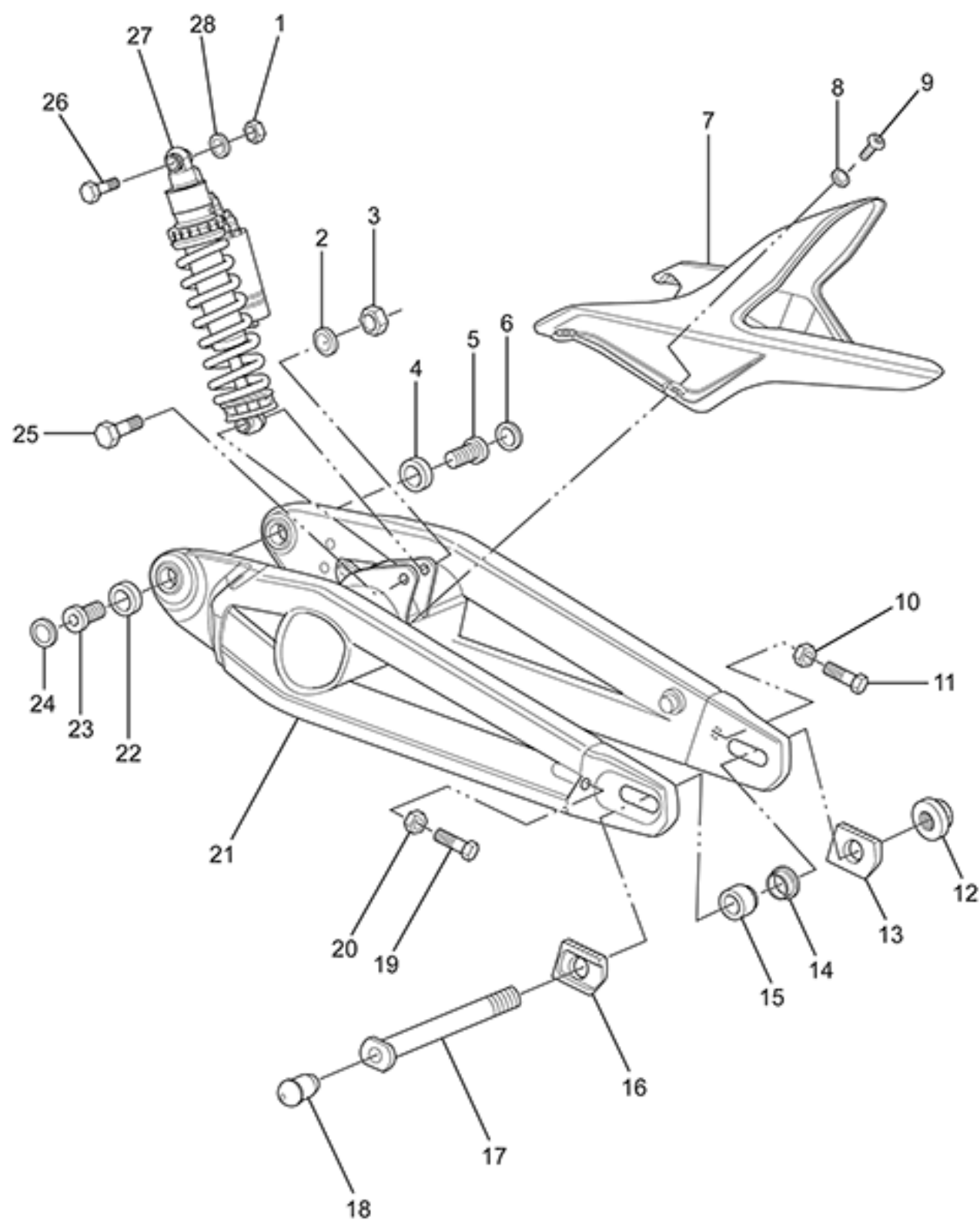
28	PA-73	AXLE END CAP BOLT M8 - 1.25 X 20MM	0
29	90-02104	WASHER ISO 7089 -8-200 HV ZM-F-01	10
30	90-07265	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M6X20-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	4
31	22-06095	MY14 FX RIGHT FORK LEG	1
32	22-06094	MY14 FX LEFT FORK LEG	1
33	22-07494	14MY FORK SEAL KIT	1
34	90-07259	HEXAGON SOCKET THIN HEAD CAP SCREW DIN 7984 M10X35-8.8	4
35	PA-74	WASHER	0
36	22-06093	FX FORK SET FASTACE 14MY	1



Callout	Part Number	Part Name	Qty. per Motorcycle
1	20-06677	XXM HEADLIGHT MOUNT RIGHT SIDE	1
2	20-06678	XXM HEADLIGHT MOUNT LEFT SIDE	1
3	20-03066	RIVET PUSH PUSH NYLON M6	1
4	24-05058-1	Option #1: WHITE	1
	24-05058-2	Option #2: BLACK	1
	24-05058-22	Option #3: DUNE	1
	24-05058-23	Option #4: RHINO	1
5	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	4
6	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4
7	24-07567	XXM TOP CENTER CONSOLE WITH MACHINE FEATURE TO CLEAR GUSSET	1
8	90-02140	TUERCA EN U SUJETABLE M5X15.8DP	4
9	90-02101	WASHER ISO 7089 5-200HV ZM-F-01	4
10	90-07285	HEXAGON FLANGE BOLT DIN 6921 OR ISO 4162 M5X16 ZM-F-01 REV 03 ZM-L-01 REV 01	4
11	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4
12	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	4
13	24-05059-1	Option #1: WHITE	1
	24-05059-2	Option #2: BLACK	1
	24-05059-22	Option #3: DUNE	1
	24-05059-23	Option #4: RHINO	1
14	20-03066	RIVET PUSH PUSH NYLON M6	1
15	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4
16	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	4
17	24-03873-1	PLACA DE NÑŠMERO TRASERA DERECHA NEGRA NO. 2	1
18	90-07284	HEX FLANGE BOLT M8X25	1
19	90-02053	PREVAILING TORQUE TYPE NUT DIN 985 M5-08 ZM-F-01 REV 02	8
20	90-02101	WASHER ISO 7089 5-200HV ZM-F-01	4
21	24-06001	XXM SEAT	1
22	90-02053	PREVAILING TORQUE TYPE NUT DIN 985 M5-08 ZM-F-01 REV 02	8
23	90-02101	WASHER ISO 7089 5-200HV ZM-F-01	4
24	24-04449-23	Option #1: RHINO	1
	24-04449-22	Option #2: DUNE	1
	24-04449-1	Option #3: BLACK	1
25	24-05285	SOPORTE DE MONTAJE DE REFLECTOR XXM	1

26	PA-120	M5 X 9MM	0
27	PA-121	M5 X 9MM	0
28	24-05160	SOPORTE DE MATRÃ•CULA NOTE: ONLY USED ON EU/ AUSTRALIA/ UK REGIONS	1
29	90-02101	WASHER ISO 7089 5-200HV ZM-F-01	4
30	90-02053	PREVAILING TORQUE TYPE NUT DIN 985 M5-08 ZM-F-01 REV 02	8
31	90-02101	WASHER ISO 7089 5-200HV ZM-F-01	4
32	90-02053	PREVAILING TORQUE TYPE NUT DIN 985 M5-08 ZM-F-01 REV 02	8
33	90-05887	PHILIPS HEAD SHEET METAL SCREW TYPE AB NO 10 X 1/2 STEEL ZM-F-11	0
34	90-05887	PHILIPS HEAD SHEET METAL SCREW TYPE AB NO 10 X 1/2 STEEL ZM-F-11	0
35	24-04451	GÃ•NDOLA DE COLA X/MX	1
36	90-02610	HEXAGON FLANGE BOLT DIN 6921 OR ISO 4162 M5X20 ZM-F-01 REV 02	4
37	90-02610	HEXAGON FLANGE BOLT DIN 6921 OR ISO 4162 M5X20 ZM-F-01 REV 02	4
38	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4
39	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	4
40	24-08157	REAR INNER FENDER NOTE: Supersedes part number 24-04438	1
41	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4
42	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	4
43	90-07284	HEX FLANGE BOLT M8X25	1
44	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4
45	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	4
46	24-03874-1	PLACA DE NÃ•MERO TRASERA IZQUIERDA NEGRA NO. 2	1
47	24-06190	XMV CONTROLLER COVER L 14MY IMPL	1
48	90-03113	XMAS TREE CLIP .25" X .39" LG X .70" HD	10
49	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4
50	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	4
51	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4
52	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	4
53	90-02140	TUERCA EN U SUJETABLE M5X15.8DP	4
54	20-03066	RIVET PUSH PUSH NYLON M6	1
55	24-06191	XMV CONTROLLER COVER R 14MY IMPL	1
56	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	4
57	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4

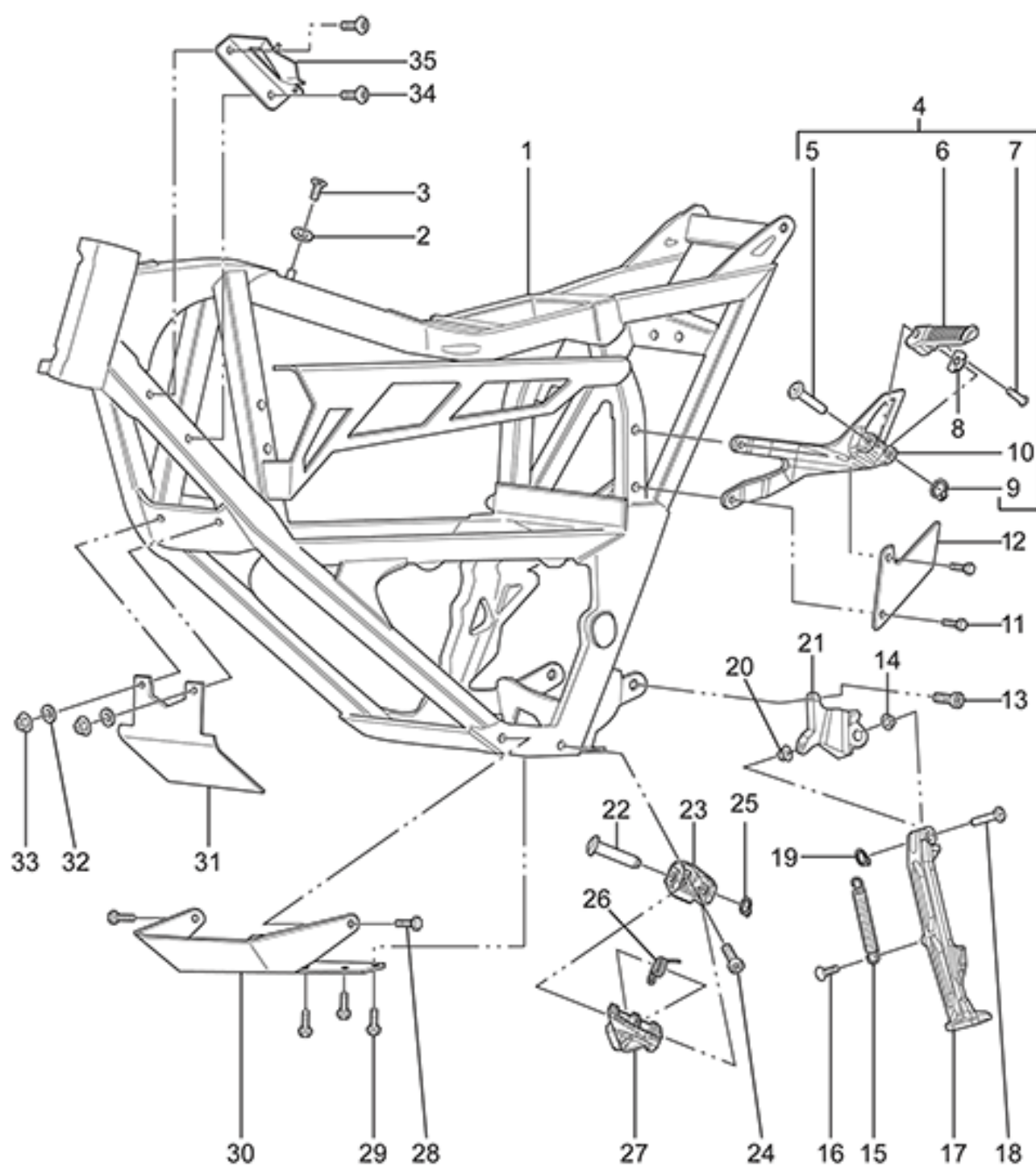
58	24-06043	XXM FAIRING CENTER	1
59	90-07427	HEXAGON FLANGE BOLT DIN 6921 OR ISO 4162 M6X12 ZM-F-01 REV 03 ZM-L-01 REV 01 NOTE: Does not apply to DS	4
60	24-06692	FX/DS/MMX FORK GUARD RIGHT SIDE NOTE: Does not apply to S and SR	1
61	24-06691	FX/DS/MMX FORK GUARD LEFT SIDE NOTE: Does not apply to S and SR	1
62	24-04437-2	DS/X/MX FRONT FENDER XXM BLACK#1 NOTE: Does not apply to S and SR	1
63	90-02107	WASHER ISO 7093-1 5-200HV ZM-F-01 NOTE: Does not apply to S and SR	4
64	90-07292	HEXAGON SOCKET BUTTON HEAD CAP SCREW ISO 7380 M5X16-8.8 ZM-F-11 REV 01 ZM-L-01 REV 01 NOTE: Does not apply to DS	1
65	90-02140	TUERCA EN U SUJETABLE M5X15.8DP	4
66	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	4
67	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4
68	24-07673	SHORT NOSE DUAL BEAM FLY-SCREEN	1
69	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	4
70	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4
71	90-07265	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M6X20-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	2
72	24-02961	ABRAZADERA DE MONTAJE DEL ESPEJO	1
73	24-02913	ROSCA IZQUIERDA DEL CUERPO DE MONTAJE DEL ESPEJO	1
74	20-04154	EMPUÑADURA YC-17 DERECHA	1
75	24-04159	MIRROR ASSY LONG STEM RIGHT SIDE	1
76	24-04160	MIRROR ASSY LONG STEM LEFT SIDE	1
77	20-04153	EMPUÑADURA YC-17 IZQUIERDA	1



ZEV0006 - Rear Suspension

Callout	Part Number	Part Name	Qty. per Motorcycle
1	90-02050	PREVAILING TORQUE TYPE NUT DIN 985 M10-08 ZM-F-01	2
2	90-02100	WASHER ISO 7089 10-200 HV ZM-F-01	3
3	90-02050	PREVAILING TORQUE TYPE NUT DIN 985 M10-08 ZM-F-01	2
4	20-06138	BEARING 6204 NOTE: Bearing used as swing arm bearing in some models and as the wheel bearing (qty of 5; 2 in front and three in rear wheel) in 2015 and later models. NOTE: Manufacturer part number is 6204-2RS	2
5	20-06130	STUB AXLE	2
6	20-06755	SWINGARM PIVOT BEARING SEAL PROTECTOR	2
7	24-04438	REAR INNER FENDER NOTE: Superseded by 24-08157	1
8	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	4
9	90-02109	HEXAGON SOCKET BUTTON HEAD CAP SCREW ISO 7380 M5X12-8.8 ZM-F-01	8
10	90-05088	HEXAGON FLANGE NUT DIN 6923 M8-1.25 ZM-F-01 REV 03 NOTE: Axle adjusters jam nut	2
11	90-03030	HEXAGON HEAD SCREW DIN 933 M8X40-10.9 ZM-F-01 REV 03	2
12	90-05678	U-NUT M20X1.5 FLANGE 27S 15H NOTE: Rear Axle Nut	1
13	20-04738	BLOQUE DE EMPUJE DE AJUSTADOR DE EJE TRASERO, LADO DE TUERCA	1
14	23-04853	ESPACIADOR DERECHO DE RUEDA TRASERA AÑO DE MODELO 2013	1
15	23-05195	ESPACIADOR IZQUIERDO DE RUEDA TRASERA AÑO DE MODELO 2013	1
16	20-04737	BLOQUE DE EMPUJE DE AJUSTADOR DE EJE TRASERO, LADO DE CABEZA	1
17	23-04736	EJE TRASERO PARA BRAZO OSCILANTE AJUSTABLE NOTE: Superseeded by pn:23-08032	1
18	20-05792	AXLE COVER NOTE: USED ONLY ON EU FX	1
19	90-03030	HEXAGON HEAD SCREW DIN 933 M8X40-10.9 ZM-F-01 REV 03	2
20	90-05088	HEXAGON FLANGE NUT DIN 6923 M8-1.25 ZM-F-01 REV 03 NOTE: Axle adjusters jam nut	2
21	21-05849-1	X SWINGARM	1
		BEARING 6204 NOTE: Bearing used as swing arm bearing in some models and as the wheel bearing (qty of 5; 2 in front and three in rear wheel) in 2015 and later models.	

22	20-06138	NOTE: Manufacturer part number is 6204-2RS	2
23	20-06130	STUB AXLE	2
24	20-06755	SWINGARM PIVOT BEARING SEAL PROTECTOR	2
25	90-05711	LOWER SHOCK EYE BOLT M10-1.5X60MM	2
26	90-07295	UPPER SHOCK BOLT FX 10X70MM	1
27	22-06105	FX SHOCK FASTACE 14MY	1
28	90-02100	WASHER ISO 7089 10-200 HV ZM-F-01	3



ZEV0007 - Frame (Left)

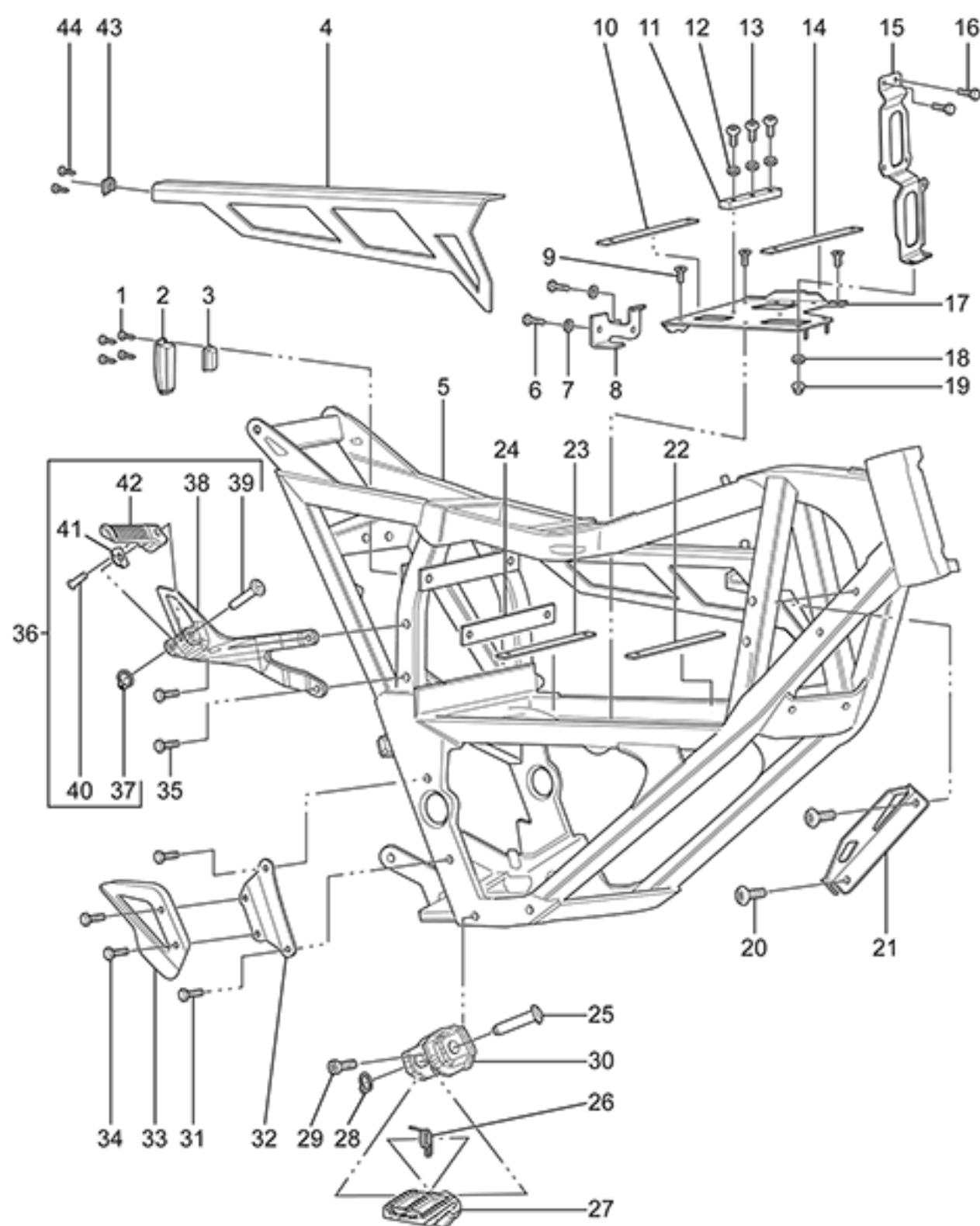
Callout	Part Number	Part Name	Qty. per Motorcycle
1	20-06499	XXM FRAME ASSEMBLY 14MY NOTE: Order 20-06068 steering bearings (2) with frame	1
2	20-06439	SEAT KNOB 14MY IMPL	1
3	90-02059	HEXAGON SOCKET COUNTERSUNK HEAD SCREW ISO 10642 M6X18-8.8 ZM-F-01 REV 03	1
4	10-07417	PASSENGER PEGS KIT - 2014 FX NOTE: Take a friend for a ride on your 2014 Zero FX. With the passenger pegs kit, they will have a comfortable place for their feet as you introduce them to the thrilling acceleration of your motorcycle. NOTE: 2014 [Zero FX]	1

Part Detail for #4. PASSENGER PEGS KIT - 2014 FX

Callout	Part Number	Part Name	Qty. per Motorcycle
5	90-02725	CLEVIS PIN CUSTOM 10MM X 45L	1
6	20-05228	FOOTPEG LT PASSENGER	1
7	20-05404	FOOTPEG DETENT BALL MECHANISM	1
8	20-04279	FOOTPEG DETENT PLATE	1
9	90-02879	RETAINING RING 9MM SHAFT DIN 471	1
10	20-04285	SOPORTE DE ESTRIBO DE PASAJERO IZQUIERDO SDS	1

11	90-02613-8	SDS PASSENGER PEG BRKT L BOLT	0
12	20-06939	PASSENGER PEG BRACKET HEEL GUARD LEFT NOTE: USED ONLY ON EU FX	1
13	90-07277	HEXAGON SOCKET THIN HEAD CAP SCREW DIN 7984 M10X25-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	4
14	90-02800	BUSHING FLANGE 0.375	2
15	90-08219	SIDESTAND SPRING OUTER STAINLESS PASSIVATED	1
16	90-07261	HEXAGON SOCKET COUNTERSUNK HEAD SCREW ISO 10642 M8X20-10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	2
17	20-05662	PATA DE ARRANCADOR DE PIE LARGO CON IMÃ•N	1
18	90-02799	CLEVIS PIN CUSTOM NOTE: Used to attach kickstand leg to mount.	1
19	90-02837	PRESILLA EN E DE 0.375	2
20	90-02800	BUSHING FLANGE 0.375	2
21	20-06590	KICKSTAND MOUNT	1
22	90-02725-06	CLEVIS PIN CUSTOM 10MM X 45L	1
23	20-02723	PASADOR DE ESTRIBO IZQUIERDO UNIVERSAL	1
24	90-07277	HEXAGON SOCKET THIN HEAD CAP SCREW DIN 7984 M10X25-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	2

25	90-02879	RETAINING RING 9MM SHAFT DIN 471	1
26	20-02727	TORSION SPRING, .678 OD .078 WIRE, CCW	1
27	20-02548	ESTRIBO IZQUIERDO	1
28	90-07269	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X30-10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	4
29	90-07269	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X30-10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	4
30	20-03863	XXM HEAT SINK BASH GUARD	1
31	20-05036	MONTAJE DE DISIPADOR T�RMICO	1
32	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	10
33	90-02053	PREVAILING TORQUE TYPE NUT DIN 985 M5-08 ZM-F-01 REV 02	8
34	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4
35	20-06911	MEANWELL AND HORN BRACKET	1



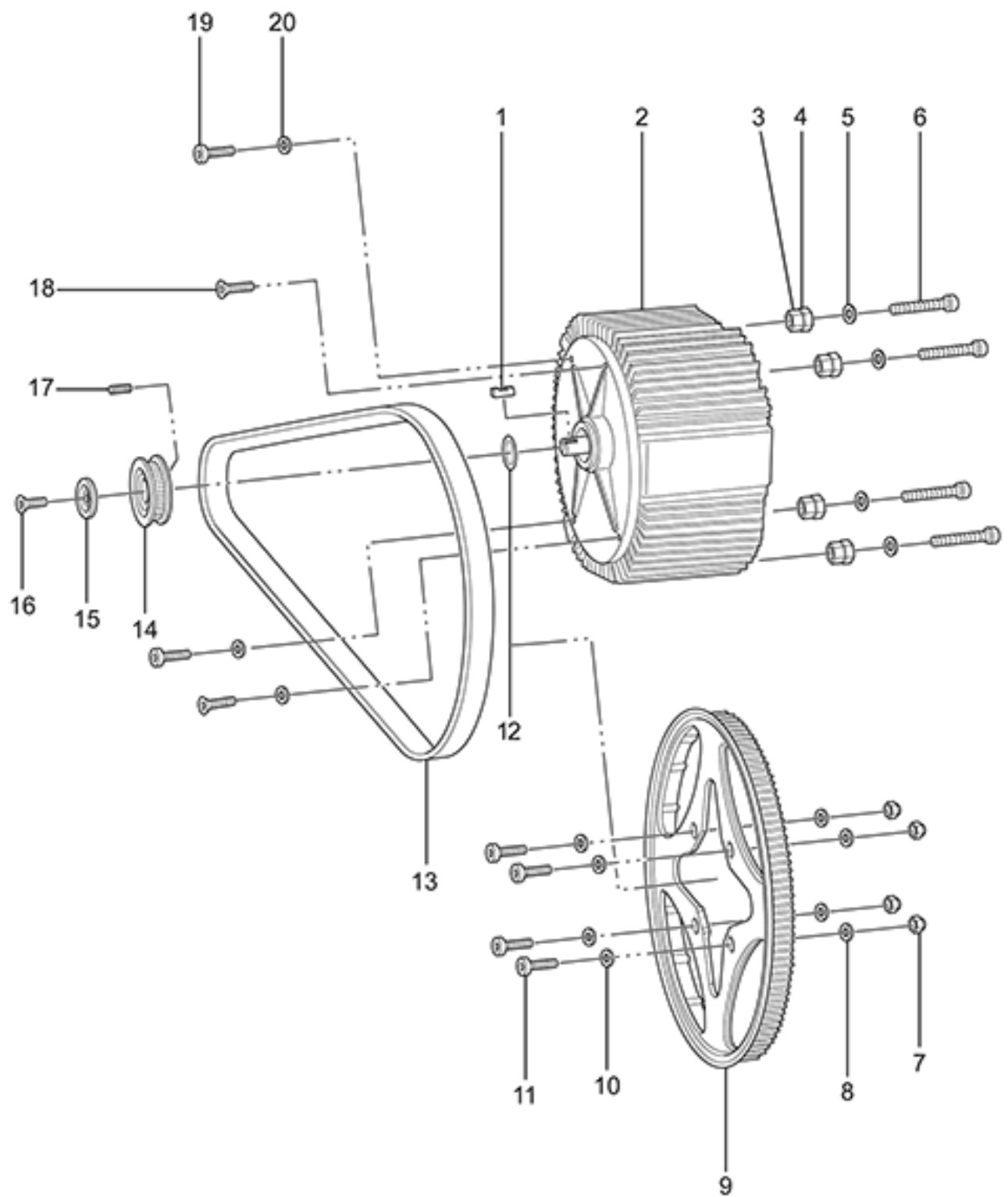
Callout	Part Number	Part Name	Qty. per Motorcycle
1	90-06857	HEXAGON SOCKET COUNTERSUNK HEAD SCREW M3X6	0
2	20-05296	PANEL MOUNT LATCH LOCKING C9101-2112	1
3	20-05296	PANEL MOUNT LATCH LOCKING C9101-2112	1
4	20-06404	BATTERY RETAINING RAIL NOTE: Rail does not include latch (20-05296), screws (90-06857), foam or ZF insignia, which are ordered separately.	0
5	20-06499	XXM FRAME ASSEMBLY 14MY NOTE: Order 20-06068 steering bearings (2) with frame	1
6	90-02052	PREVAILING TORQUE TYPE NUT DIN 985 M4-08 ZM-F-01	4
7	90-02102	WASHER ISO 7089 4-200HV ZM-F-01	10
8	20-06862-1	MOUNT BRACKET AUX CHARGE XXM	1
9	90-05244	HEXAGON SOCKET COUNTERSUNK HEAD SCREW ISO 10642 M5X12-10.9 ZM-F-01 REV 03	4
10	20-05773	MODULE SLIDER GENERAL	2
11	20-05153	MODULE SEPERATOR BLOCK	1
12	90-02101	WASHER ISO 7089 5-200HV ZM-F-01	0
13	90-02119	HEXAGON SOCKET BUTTON HEAD CAP SCREW M5X8-8.8	3
14	20-05774	MODULE SLIDER FRONT MODULE HORIZONTALS	2
15	20-05912	BIKE SIDE MODULE CONNECTOR HOLDER COMPLIANT MOUNT	1
16	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4
17	20-06863	XXM MODULE SUPPORT PLATFORM 14MY IMPL	1
18	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	10
19	90-02054	PREVAILING TORQUE TYPE NUT DIN 985 M6-08 ZM-F-01	4
20	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	4
21	20-06910	MEANWELL AND AUX CHARGE PORT BRACKET	1
22	20-05774	MODULE SLIDER FRONT MODULE HORIZONTALS	2
23	20-05773	MODULE SLIDER GENERAL	2
24	20-05773	MODULE SLIDER GENERAL	2
25	90-02725-06	CLEVIS PIN CUSTOM 10MM X 45L	2
26	20-02727	TORSION SPRING, .678 OD .078 WIRE, CCW	1
27	20-02549	ESTRIBO DERECHO NOTE: Does not apply to S and SR	1
28	90-02879	RETAINING RING 9MM SHAFT DIN 471	1
29	90-07277	HEXAGON SOCKET THIN HEAD CAP SCREW DIN 7984 M10X25-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	4
30	20-02724	PASADOR DE ESTRIBO DERECHO UNIVERSAL	1
31	90-07268	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X25-10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	2

32	20-06295	REAR MASTER CYLINDER BRACKET XMX M6 THRU	1
33	25-07457	MASTER CYLINDER GUARD FOR J-JUAN MASTER CYLINDER	1
34	90-07323	HEXAGON SOCKET BUTTON HEAD CAP SCREW ISO 7380 M6X25-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	2
35	90-02613-9	SDS PASSENGER PEG BRKT L BOLT	0
36	10-07417	PASSENGER PEGS KIT - 2014 FX NOTE: Take a friend for a ride on your 2014 Zero FX. With the passenger pegs kit, they will have a comfortable place for their feet as you introduce them to the thrilling acceleration of your motorcycle. NOTE: 2014 [Zero FX]	1

Part Detail for #36. PASSENGER PEGS KIT - 2014 FX

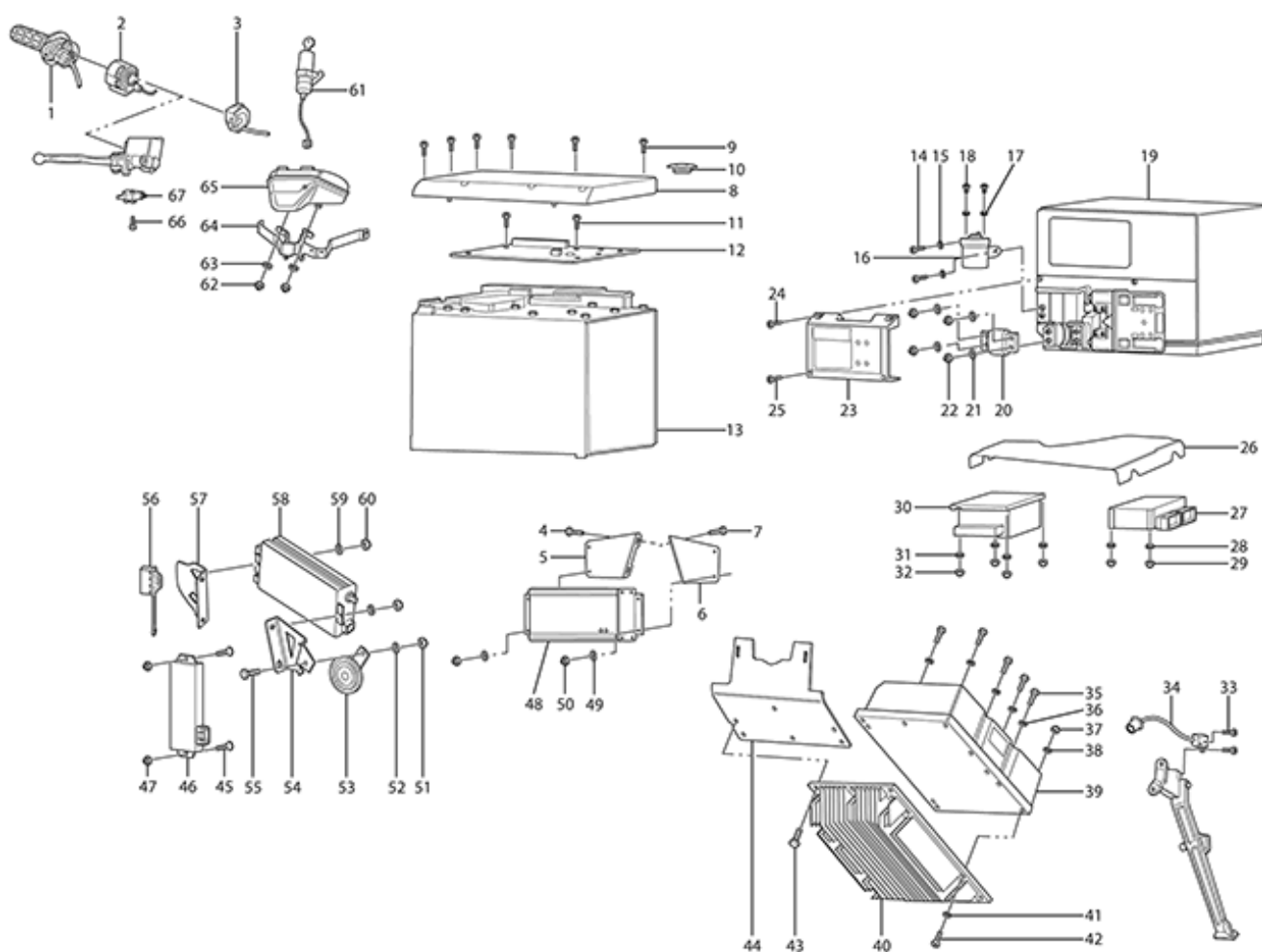
Callout	Part Number	Part Name	Qty. per Motorcycle
37	90-02879	RETAINING RING 9MM SHAFT DIN 471	1
38	20-04284	SOPORTE DE ESTRIBO DE PASAJERO DERECHO SDS NOTE: superseded by 20-07604	1
39	90-02725	CLEVIS PIN CUSTOM 10MM X 45L	1
40	20-05404	FOOTPEG DETENT BALL MECHANISM	1
41	20-04279	FOOTPEG DETENT PLATE	1
42	20-05227	FOOTPEG RT PASSENGER	1

43	20-05296	PANEL MOUNT LATCH LOCKING C9101-2112	1
44	90-06857	HEXAGON SOCKET COUNTERSUNK HEAD SCREW M3X6	0



Callout	Part Number	Part Name	Qty. per Motorcycle
1	30-06745	SHAFT KEY .25" SQUARE FULL RADIUS END	1
2	12-08041	ZF75-5 IPM 25T MOTOR KIT NOTE: Please provide VIN#, Case # or Claim Number when ordering. NOTE: Supersedes 12-08033 - Please note that a controller firmware upgrade will be required when making this change.	1
3	20-04774	MOTOR JACK SCREW INNER	1
4	20-04773	TORNILLO REGULADOR EXTERIOR DE MOTOR	1
5	90-02104	WASHER ISO 7089 -8-200 HV ZM-F-01	10
6	90-05179	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X60-8.8 ZM-F-01 REV 03	3
7	90-03236	PREVAILING TORQUE TYPE NUT DIN 985 M8-10 ZM-F-01	4
8	90-02104	WASHER ISO 7089 -8-200 HV ZM-F-01	10
9	30-03672	SPROCKET REAR BELT DRIVE 132T, 8MM PITCH, 17MM WIDE CASTING NOTE: Please order 30-04051	1
9	30-04051	MANDO DE CORREA TRASERA DE CATALINA DE 132 DIENTES, PASO DE 8MM, 17MM DE ANCHO, ACABADO	1
9	30-05090	65T 520 SPROCKET 132 MM BOLT CIR	1
10	90-02104	WASHER ISO 7089 -8-200 HV ZM-F-01	10
11	90-03248	HEXAGON SOCKET THIN HEAD CAP SCREW DIN 7984 M8X30-8.8 ZM-F-01 REV 03	4
12	30-05502	MOTOR SHAFT SPACER 1.5 MM FOR 1" SHAFT	1
13	30-08084	BELT DRIVE, 220T, 8MM PITCH, 14MM WIDE, NEW LOGO	1
14	30-04890	12T SPROCKET 520 CHAIN 1	1
14	30-03656	SPROCKET FRONT, BELT DRIVE 25T, 8MM PITCH, 15MM WIDE 1	1
15	20-05453	LOW PROFILE BELT SPROCKET MOTOR SHAFT TOPHAT	1
16	90-02056	HEXAGON SOCKET COUNTERSUNK HEAD SCREW ISO 10642 M10X25-8.8 ZM-F-01 REV 03 NOTE: Bolt used to hold front sprocket in place onto the motor shaft.	1
17	90-07298	HEXAGON SOCKET SET SCREW CUP POINT KNURLED ISO 4029 TYPE V M4X6 ZM-F-01 REV 03 ZM-L-01 REV 01 NOTE: 2 set screws are needed for an SR motor.	1
18	90-08037	HEXALOBULAR (6 LOBE) SOCKET FLAT HEAD COUNTERSUNK SCREW ISO 14582 M8X30-10.9 ZM-F-01 REV 04	2
19	90-02096	MOTOR MOUNTING LEFT FRONT TOP AND LEFT FRONT BOTTOM BOLT	3

20	90-02104	WASHER ISO 7089 -8-200 HV ZM-F-01	10
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Callout	Part Number	Part Name	Qty. per Motorcycle
1	40-04069	ASSY THROTTLE 0-5K 4WY	1
2	40-06054	KILL MODE START SWITCH	1
3	45-02693	INTERRUPTOR DE MANUBRIO IZQUIERDO	1
4	90-07285	HEXAGON FLANGE BOLT DIN 6921 OR ISO 4162 M5X16 ZM-F-01 REV 03 ZM-L-01 REV 01	4
5	20-05290	SOPORTE DE MONTAJE SUPERIOR DERECHO MEANWELL XMX	1
6	20-05289	SOPORTE DE MONTAJE SUPERIOR IZQUIERDO MEANWELL XMX	1
7	90-07285	HEXAGON FLANGE BOLT DIN 6921 OR ISO 4162 M5X16 ZM-F-01 REV 03 ZM-L-01 REV 01	4
8	20-06197	MODULE BMS COVER 14 MY IMPL	0
9	PA-106	PASSENGER CLEVIS BRACKET BOLT 8MM - 1.25 X 25MM	0
10	PA-107	POWER PACK PLUG	0
11	PA-108	M4 X 6MM HEX HEAD BOLT	0
12	41-06419-08	14MY BMS MODULE NOTE: PLEASE INCLUDE VIN# OF BIKE AND BATTERY SERIAL # FOR PROGRAMMING PURPOSES	1
13	46-08228	ASSEMBLY BATTERY SHORT CELL BOX ZF3.6 NOTE: VIN# and/or Warranty Claim Number Must Be Provided At Time Of Order	0
14	90-05604	HEXAGON SOCKET COUNTERSUNK HEAD SCREW ISO 10642 M4X16-8.8 ZM-F-01 REV 03	2
15	90-02102	WASHER ISO 7089 4-200HV ZM-F-01	10
16	45-08091	CONTACTOR GIGAVAC 12/40VDC MODULAR NOTE: Superseded by PN 45-08135	1
17	90-02101	WASHER ISO 7089 5-200HV ZM-F-01	4
18	PA-110	M5 X10MM BUTTON HEAD HEX BOLT	0
19	46-08228	ASSEMBLY BATTERY SHORT CELL BOX ZF3.6 NOTE: VIN# and/or Warranty Claim Number Must Be Provided At Time Of Order	0
20	PA-112	POWER PACK FUSE	0
21	90-02102	WASHER ISO 7089 4-200HV ZM-F-01	10
22	90-02052	PREVAILING TORQUE TYPE NUT DIN 985 M4-08 ZM-F-01	8
23	20-05629	MODULE FUSE COVER 14 MY IMPL	1
24	PA-113	M4 X 8MM HEX HEAD BOLT	0
25	PA-114	M4 X 35MM HEX HEAD BOLT	0
26	24-05783	CONTROLADOR FORMEX SUPERIOR XMX	1
27	40-06462	ASSY MBB GENERIC 14MY IMPL NOTE: Please provide motorcycle VIN# and/or Case number for programming at Zero Motorcycles.	1

28	90-02102	WASHER ISO 7089 4-200HV ZM-F-01	10
29	90-02052	PREVAILING TORQUE TYPE NUT DIN 985 M4-08 ZM-F-01	4
30	60-04015	DC-DC CONV SEVCON 622-11202 NON-EMC	1
31	90-02102	WASHER ISO 7089 4-200HV ZM-F-01	10
32	90-02052	PREVAILING TORQUE TYPE NUT DIN 985 M4-08 ZM-F-01	4
33	90-07130	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M4X10-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	2
34	PA-115	KICK STAND SWITCH	0
35	90-02092	SIZE 4 CONTROLLER BOLTS	5
36	90-02104	WASHER ISO 7089 -8-200 HV ZM-F-01	10
37	90-02071	HEXAGON NUT ISO 4032 M6-8 ZM-F-01 REV 02	1
38	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	10
39	60-07007	CONTROLLER SIZE 4 GEN 4 SEVCON	1
40	20-06553	XXM HEATSINK MY14	1
41	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	10
42	90-03251	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M6X30-8.8 ZM-F-01	4
43	90-07269	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X30-10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	4
44	20-05036	MONTAJE DE DISIPADOR TÁRMICO	1
45	90-05604	HEXAGON SOCKET COUNTERSUNK HEAD SCREW ISO 10642 M4X16-8.8 ZM-F-01 REV 03	2
46	40-06495	ASSY CHARGER CONTROL UNIT 14MY IMPL CCU	1
47	90-02052	PREVAILING TORQUE TYPE NUT DIN 985 M4-08 ZM-F-01	8
48	40-05326	ASSY XXMFX CHARGER 2S CONFIGURATION	0
49	90-02102	WASHER ISO 7089 4-200HV ZM-F-01	10
50	90-02052	PREVAILING TORQUE TYPE NUT DIN 985 M4-08 ZM-F-01	4
51	90-02071	HEXAGON NUT ISO 4032 M6-8 ZM-F-01 REV 02	1
52	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	10
53	45-06774	DISC HORN K70/H12 V WITH BLACK ZINC	1
54	20-06911	MEANWELL AND HORN BRACKET	1
55	90-07285	HEXAGON FLANGE BOLT DIN 6921 OR ISO 4162 M5X16 ZM-F-01 REV 03 ZM-L-01 REV 01	4
56	45-04864	AC CHARGE INLET COVER	1
57	20-06910	MEANWELL AND AUX CHARGE PORT BRACKET	1
58	40-05326	ASSY XXMFX CHARGER 2S CONFIGURATION	0
59	90-02102	WASHER ISO 7089 4-200HV ZM-F-01	10
60	90-02052	PREVAILING TORQUE TYPE NUT DIN 985 M4-08 ZM-F-01	4
61	45-02692	CIERRE DE INTERRUPTOR DE LLAVE ZADI NOTE: This part is the ignition switch and keys only. If you want a matching helmet lock for 16MY motorcycles and older, please order p/n 20-05202. If you want the key switch and a lock for a tank trunk, please order 27-08030. If you want a ignition and matching locks for tank trunk and storage trunks, please order part number 27-08044.	1

62	90-02054-1	M6 X 8MM NUT	12
63	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	10
64	26-08040	DASH SUPPORT BRACKET STEEL	1
65	40-08156	DASH LCD NOTE: Supersedes 40-08119	1
66	PA-118	BRAKE SWITCH SCREW	0
67	PA-119	BRAKE SWITCH NOTE: Not sold separately. Please order the Master Cylinder.	0