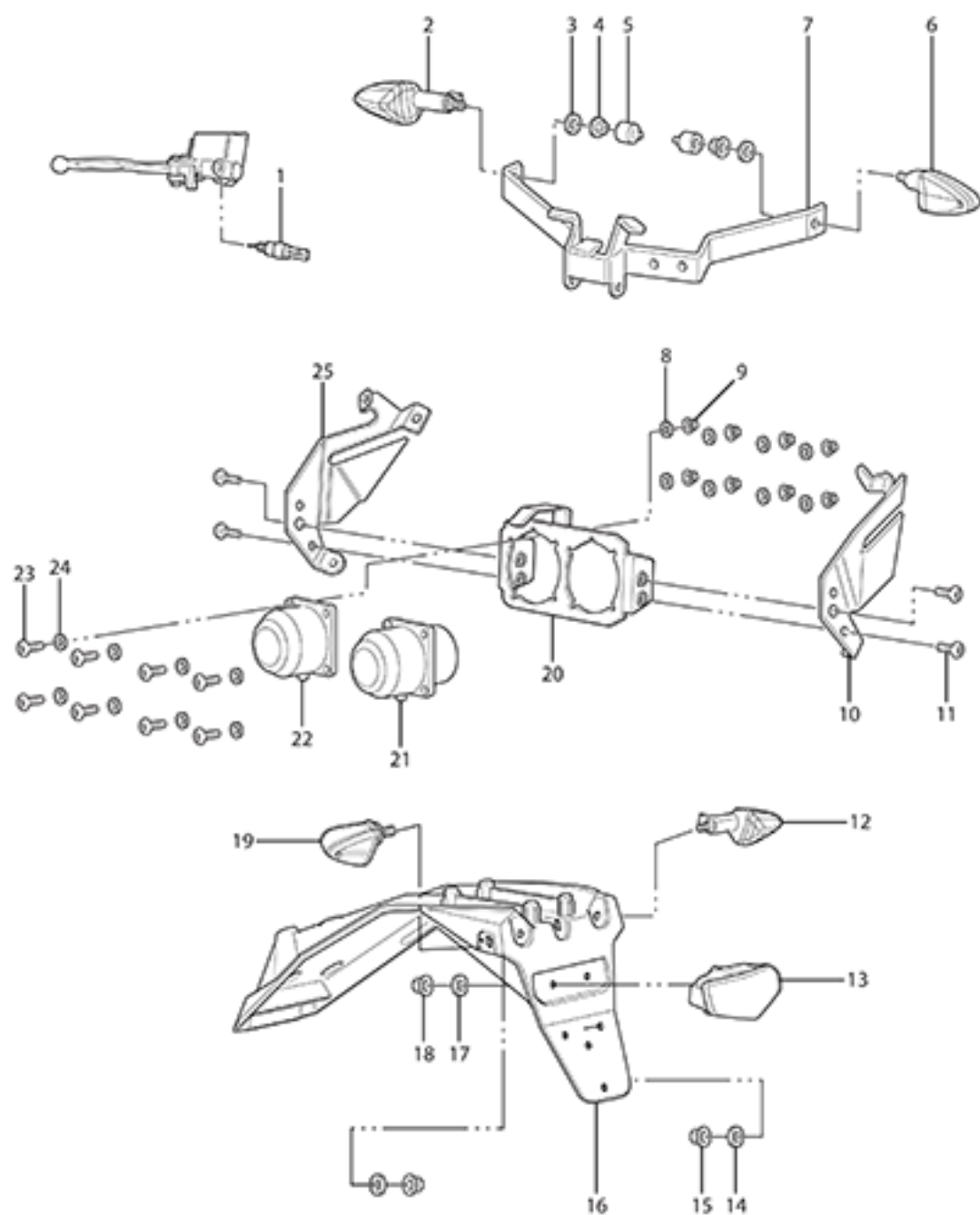


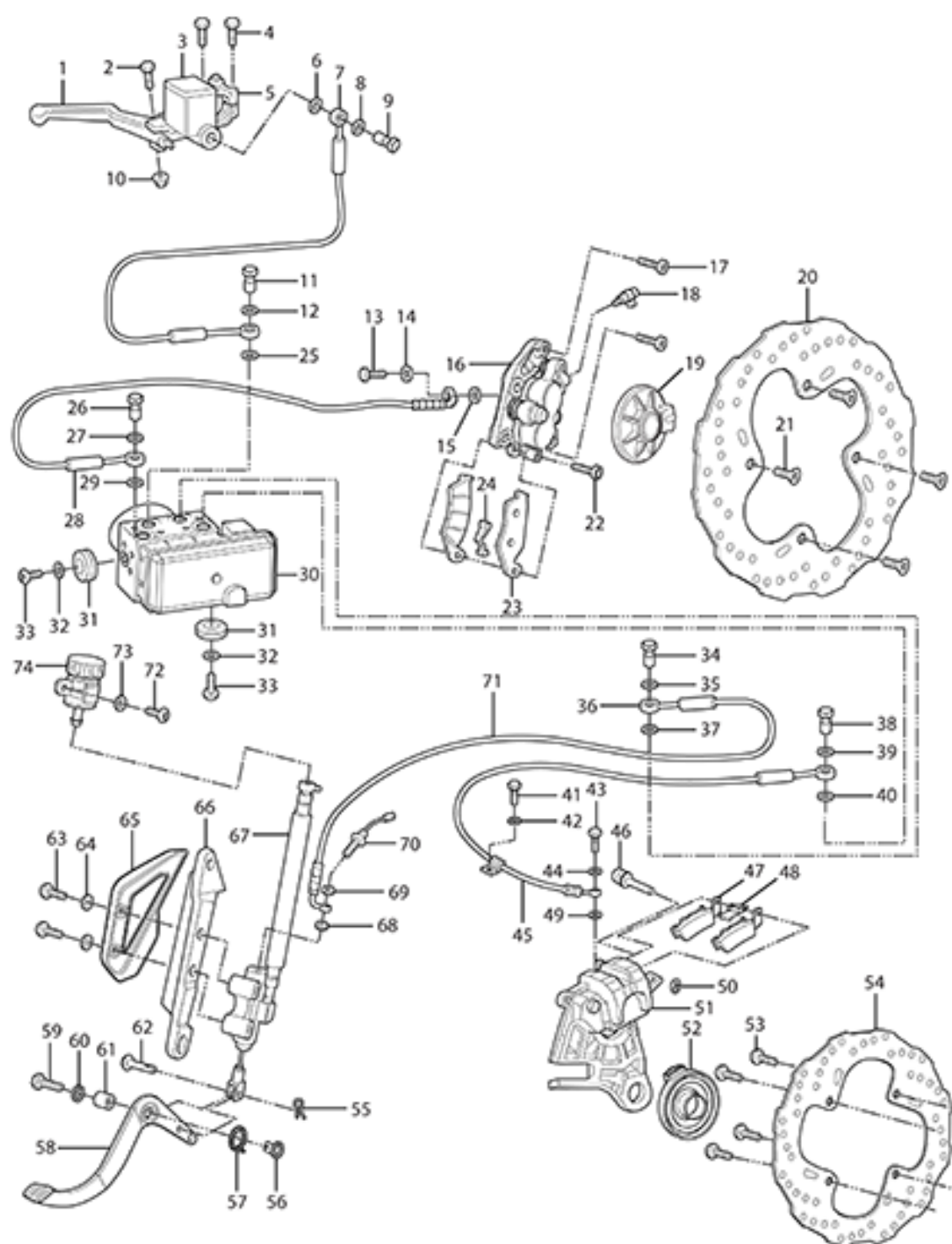
Zero Motorcycles

FX 2015 Exploded Views



ZEV0011 - Lighting

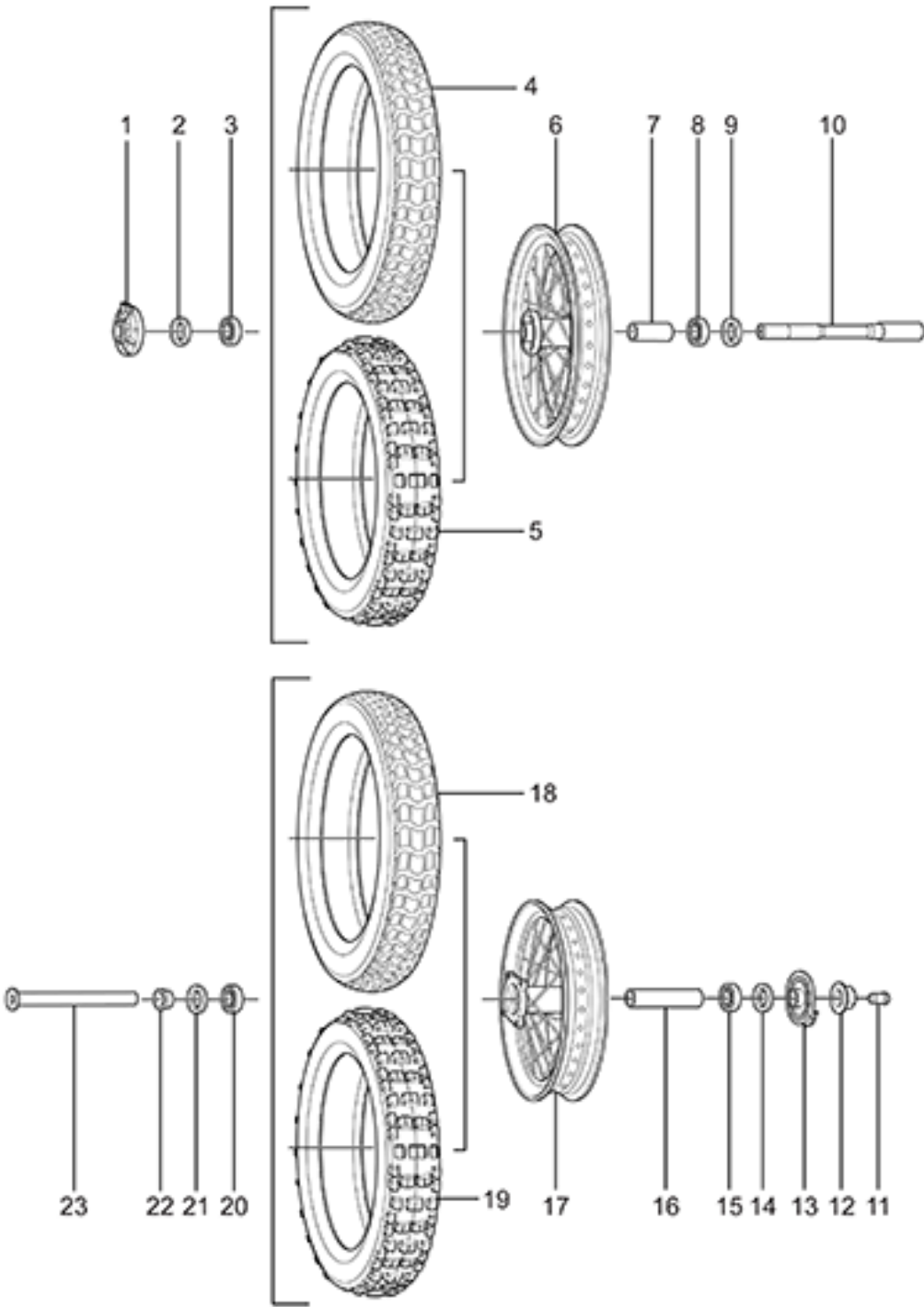
Callout	Part Number	Part Name	Qty. per Motorcycle
1	PA-125	STOP LIGHT SWITCH FX	1
2	65-03462	TURN SIGNAL FR-RH RR-LH	1
3	90-02043	TOOTHED LOCK WASHER WITH EXTERNAL TEETH DIN 6797 A M10-B85 ZM-F-01	2
4	90-02072	HEXAGON THIN NUT DIN 439-B M10 1.5-04 ZM-F-01	2
5	20-03146	TURN SIGNAL HEX NUT CAP	2
6	65-03463	TURN SIGNAL FR-LH RR-RH	1
7	26-08040	DASH SUPPORT BRACKET STEEL	1
8	PA-63	HEADLIGHT WASHER 4MM FLAT	0
9	PA-64	HEADLIGHT NUT 4MM NYLOCK NUT	0
10	20-06678	XXM HEADLIGHT MOUNT LEFT SIDE	1
11	90-02414	HEXAGON SOCKET BUTTON HEAD SCREW ISO 7380 M8X12-8.8 ZM-F-01 REV 03	4
12	65-03463	TURN SIGNAL FR-LH RR-RH	1
13	65-00600	LUZ DE COLA	1
14	90-02043	TOOTHED LOCK WASHER WITH EXTERNAL TEETH DIN 6797 A M10-B85 ZM-F-01	2
15	90-02072	HEXAGON THIN NUT DIN 439-B M10 1.5-04 ZM-F-01	2
16	24-04451	GÃNDOLA DE COLA X/MX	1
17	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	10
18	90-02071	HEXAGON NUT ISO 4032 M6-8 ZM-F-01 REV 02	1
19	65-03462	TURN SIGNAL FR-RH RR-LH	1
20	20-06042	HEADLIGHT PIVOT BRACKET	1
21	65-06401	14MY XXM HEADLIGHT LOW BEAM	1
22	65-06400	14MY XXM HEADLIGHT HIGH BEAM	1
23	PA-65	HEADLIGHT BOLT HEX HEAD 4MM-0.70X15MM	0
24	PA-66	HEADLIGHT WASHER 4MM FLAT	0
25	20-06677	XXM HEADLIGHT MOUNT RIGHT SIDE	1



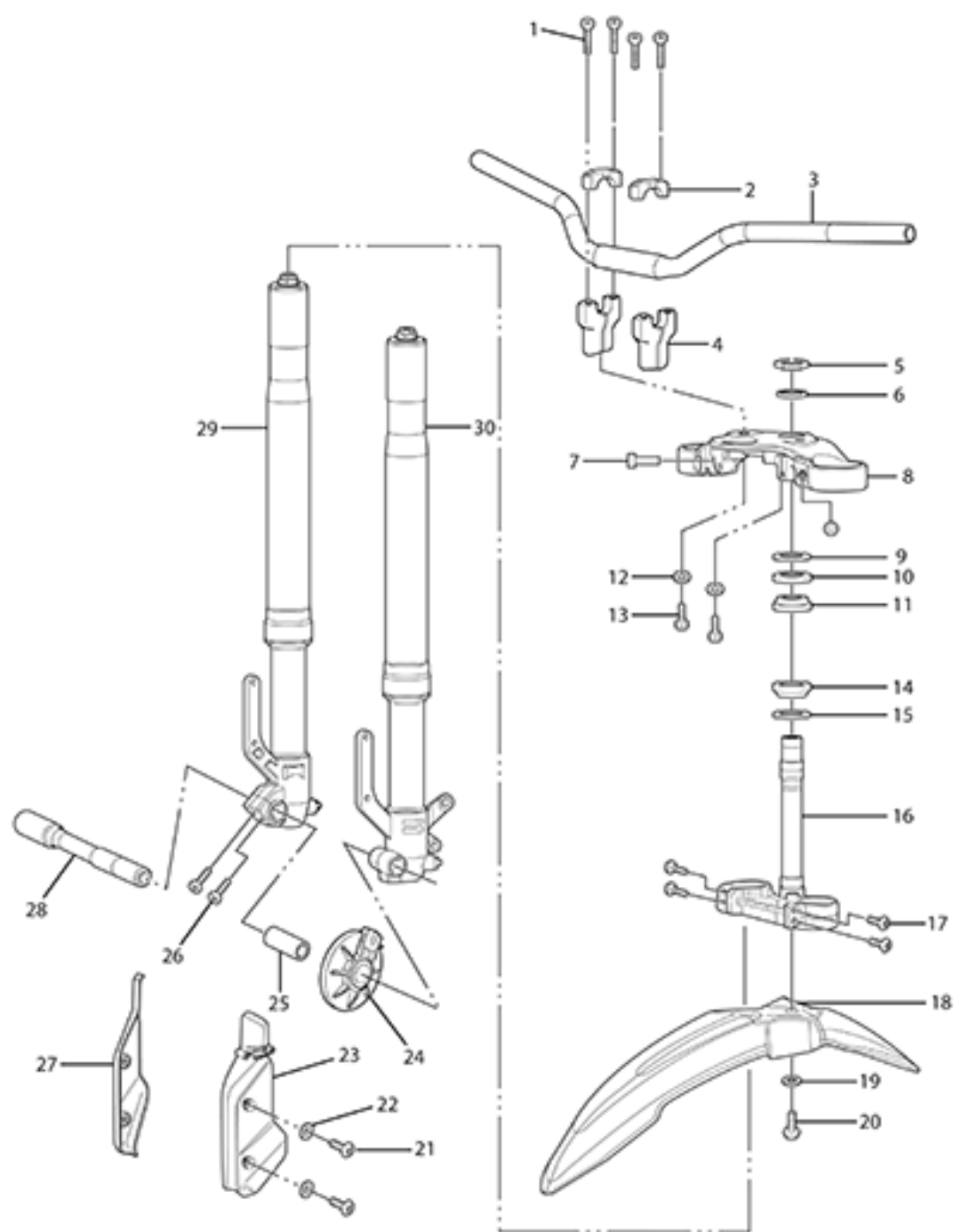
Callout	Part Number	Part Name	Qty. per Motorcycle
1	25-08031	FX/MX BRAKE LEVER JJUAN	1
2	PA-126	BRAKE LEVER PIVOT BOLT	1
3	25-07681	JJUAN 12MM FRONT MASTER CYLINDER XMX	1
4	25-08033	JJUAN FRONT MC RESERVOIR CAP SERVICE KIT NOTE: cap, diapharom, screws	1
5	25-08064	FRONT MASTER CYLINDER CLAMP KIT NOTE: SDS/XMX NOTE: Mount and Bolts NOTE: Upper Mirror Mount RH	1
6	PA-128	BANJO GASKET	1
7	25-07827	FX FRONT BRAKE LINE MC TO HCU	1
8	PA-128	BANJO GASKET	1
9	PA-129	BANJO BOLT MC	1
10	PA-130	BRAKE LEVER PIVOT BOLT NUT	1
11	PA-131	BANJO BOLT AND HCU	1
12	PA-128	BANJO GASKET	1
13	PA-132	BANJO BOLT FRONT CALIPER	1
14	PA-128	BANJO GASKET	1
15	PA-128	BANJO GASKET	1
16	25-07687	JJUAN 27MM X2 FRONT CALIPER XMX	1
17	90-08013	HEX HEAD SCREW M8-1.25 X 35MM	1
18	PA-133	BLEEDER VALVE	1
19	45-07496	MPI WHEEL SPEED SENSOR	1
20	25-08171	BRAKE ROTOR 240MM FRONT	1
21	90-08015	HEX SOCKET BUTTON HEAD SCREW M8X20 NOTE: Superseded by 90-07516.	1
22	90-08013	HEX HEAD SCREW M8-1.25 X 35MM	1
23	25-08027	BRAKE PADS SET FRONT XMX	1
24	PA-135	FRONT BAKE PAD ANTI RATTLE CLIP	1
25	PA-128	BANJO GASKET	1
26	PA-131	BANJO BOLT AND HCU	1
27	PA-128	BANJO GASKET	1
28	25-07828	FX FRONT BRAKE LINE HCU TO CALIPER	1
29	PA-128	BANJO GASKET	1
30	25-08092	BOSCH ABS HCU FLUID FILLED 6 PROFILE VARIANTS	1
31	90-08027	GROMMET VIBRATION ISOLATION M6	1
32	90-02105	WASHER ISO 7093-1 6-200 HV ZM-F-01	1
33	90-07273	HEXAGON SOCKET BUTTON HEAD CAP SCREW ISO 7380 M6X16-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	1
34	PA-131	BANJO BOLT AND HCU	1

35	PA-128	BANJO GASKET	1
36	25-07822	FX REAR BRAKE LINE MC TO HCU	1
37	PA-128	BANJO GASKET	1
38	PA-131	BANJO BOLT AND HCU	1
39	PA-128	BANJO GASKET	1
40	PA-128	BANJO GASKET	1
41	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
42	90-02105	WASHER ISO 7093-1 6-200 HV ZM-F-01	1
43	PA-136	BANJO BOLT REAR CALIPER	1
44	PA-128	BANJO GASKET	1
45	25-08094	XXM REAR BRAKE LINE HCU TO CALIPER	1
46	PA-137	REAR CALIPER SLIDE BOLT	1
47	25-08028	BRAKE PADS SET REAR XXM	1
48	PA-139	REAR BRAKE PAD ANTI RATTLE CLIP	1
49	PA-128	BANJO GASKET	1
50	PA-140	REAR CALIPER SLIDE BOLT CLIP	1
51	25-08100	JJUAN 30MM REAR CALIPER NOTE: 15/16MY Old P/N: 25-08084	1
52	45-07496	MPI WHEEL SPEED SENSOR	1
53	90-08015	HEX SOCKET BUTTON HEAD SCREW M8X20 NOTE: Superseded by 90-07516.	1
54	25-07621	BRAKE ROTOR 240MM FIXED WITH COUNTERBORE	1
55	90-02133	PASADOR DE ACERO CINCADO DE 1/4 X 3/4	1
56	20-02465	IGLIDE BEARING GFM-1416-06	1
57	20-05184	RESORTE DE TORSIÃO X PEDAL DE FRENO	1
58	25-02449	PEDAL DEL FRENO X	1
59	PA-141	BRAKE PEDAL PIVOT BOLT	1
60	20-02465	IGLIDE BEARING GFM-1416-06	1
61	20-02455	X BRAKE PEDAL SPACER	1
62	90-02133	PASADOR DE ACERO CINCADO DE 1/4 X 3/4	1
63	90-07323	HEXAGON SOCKET BUTTON HEAD CAP SCREW ISO 7380 M6X25-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	1
64	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	1
65	25-07457	MASTER CYLINDER GUARD FOR J-JUAN MASTER CYLINDER	1
66	20-06295	REAR MASTER CYLINDER BRACKET XXM M6 THRU	1
67	25-06731	JJUAN 11MM REAR MASTER CYLINDER XXM	1
68	PA-128	BANJO GASKET	1
69	PA-128	BANJO GASKET	1
70	PA-144	REAR BRAKE LIGHT SWITCH NOTE: Not sold separately. Please order the Master Cylinder.	1
71	25-08094	XXM REAR BRAKE LINE HCU TO CALIPER	1
72	90-07273	HEXAGON SOCKET BUTTON HEAD CAP SCREW ISO 7380 M6X16-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	1

73	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	1
74	25-08034	JJUAN REAR MC RESERVOIR CAP SERVICE KIT XMX	1

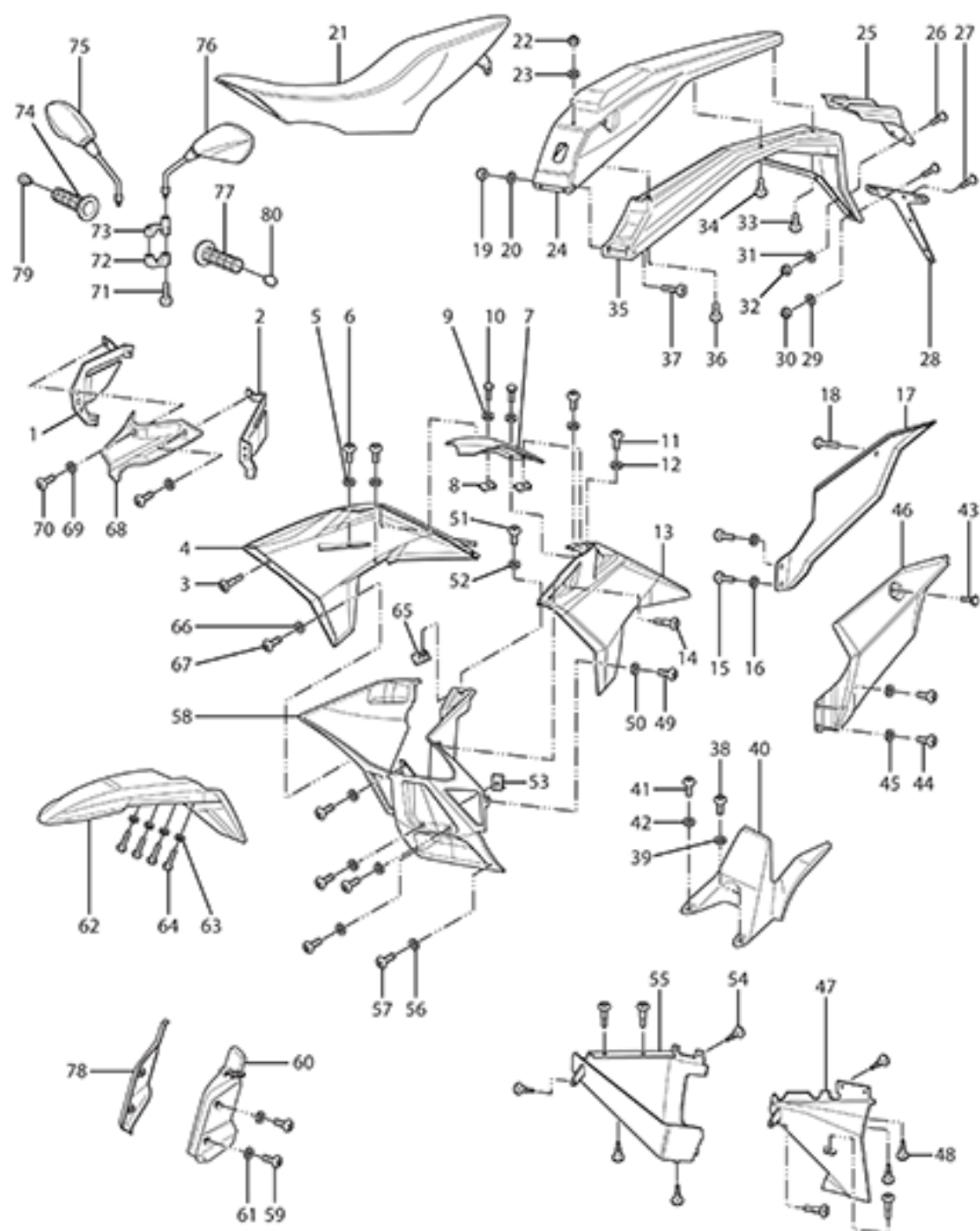


Callout	Part Number	Part Name	Qty. per Motorcycle
1	45-07496	MPI WHEEL SPEED SENSOR	1
2	25-08080	ABS MAGNET RING	1
3	PA-146	FRONT WHEEL BEARING	1
4	23-05054	PIRELLI MT90/AT, 90/90-21 M/C 54S	1
5	23-08000	PIRELLI MT-21 RALLYCROSS 90/90-21 54R NOTE: 3.00-21 Front Tire	1
6	23-08067	WHEEL 1.85 X 21 XMX FRONT LACED WHEEL ASSY 1065 SPOKE NOTE: Zero FX front wheel does not include ABS Ring p/n 25-08080, which may need to be ordered separately if you are unable to press out the existing ring.	1
7	PA-145	FRONT WHEEL BEARING SPACER	1
8	PA-146	FRONT WHEEL BEARING	1
9	PA-147	FRONT WHEEL SEAL	1
10	23-07491	HOLLOW AXLE FRONT	1
11	20-05792	AXLE COVER NOTE: USED ONLY ON EU FX	1
12	90-05678	U-NUT M20X1.5 FLANGE 27S 15H NOTE: Rear Axle Nut	1
13	45-07496	MPI WHEEL SPEED SENSOR	1
14	25-08080	ABS MAGNET RING	1
15	PA-149	REAR WHEEL BEARING	1
16	PA-150	REAR WHEEL BEARING SPACER	1
17	23-08134	WHEEL ASSEMBLY REAR 2.50 X 18 NOTE: Zero FX front wheel does not include ABS Ring p/n 25-08080, which may need to be ordered separately if you are unable to press out the existing ring.	1
18	23-05055	PIRELLI MT90/AT, 120/80-18 M/C 62S	1
19	23-08001	PIRELLI MT-21 RALLYCROSS 120/80-18 62R	1
20	PA-151	REAR WHEEL BEARING	1
21	PA-152	REAR WHEEL SEAL	1
22	23-07489	WHEEL SPACER DRIVE SIDE REAR	1
23	23-08032	AXLE 20MM HOLLOW, ROUNDED END	1



Callout	Part Number	Part Name	Qty. per Motorcycle
1	90-02094	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X25-10.9 ZM-F-01 REV 03	1
2	22-00687	ABRAZADERA DE MANUBRIO S	1
3	27-08018	CARRYOVER LOW WIDE WIDTH HANDLEBAR, NEW LOGO NOTE: Supersedes 27-08009.	1
4	22-00688	ELEVADOR DE MANUBRIO S	1
5	22-06279	STEERING STEM THIN NUT M27 X 1.5 X 8MM	1
6	20-06278	WASHER 41 - 27.5 X 2 MM	1
7	90-07268	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X25-10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	1
8	22-07625	XXM UPPER TRIPLE CLAMP 15MY IMP	1
9	22-06257	STEERING STEM LOCK NUT M 30 X1.5 MM	1
10	81-08045	BEARING LIP SEAL OVERMOLDED 55MM OD NOTE: replaces part# 20-06113	1
11	20-06068	STEERING HEAD BEARING KOYO SAC3055-1	1
12	90-02043	TOOTHED LOCK WASHER WITH EXTERNAL TEETH DIN 6797 A M10-B85 ZM-F-01	1
13	90-07259	HEXAGON SOCKET THIN HEAD CAP SCREW DIN 7984 M10X35-8.8	1
14	20-06068	STEERING HEAD BEARING KOYO SAC3055-1	1
15	81-08045	BEARING LIP SEAL OVERMOLDED 55MM OD NOTE: replaces part# 20-06113	1
16	22-07627	XXM LOWER TRIPLE CLAMP ASSY 15MY IMP NOTE: Superseded by 22-08081	1
17	PA-152	REAR WHEEL SEAL	1
18	24-04437-2	DS/X/MX FRONT FENDER XXM BLACK#1 NOTE: Does not apply to S and SR	1
19	90-02107	WASHER ISO 7093-1 5-200HV ZM-F-01 NOTE: Does not apply to S and SR	1
20	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
21	90-08015	HEX SOCKET BUTTON HEAD SCREW M8X20 NOTE: Superseded by 90-07516.	1
22	90-02104	WASHER ISO 7089 -8-200 HV ZM-F-01	1
23	24-06691	FX/DS/MMX FORK GUARD LEFT SIDE NOTE: Does not apply to S and SR	1
24	45-07496	MPI WHEEL SPEED SENSOR	1
25	23-07491	HOLLOW AXLE FRONT	1
26	PA-152	REAR WHEEL SEAL	1

27	24-06692	FX/DS/MMX FORK GUARD RIGHT SIDE NOTE: Does not apply to S and SR	1
28	23-07491	HOLLOW AXLE FRONT	1
29	22-05869	FX FORK 41MM RIGHT	1
30	22-05868	FX FORK 41MM LEFT	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	1
6	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	1
7	24-07567	XXM TOP CENTER CONSOLE WITH MACHINE FEATURE TO CLEAR GUSSET	1
8	90-02140	TUERCA EN U SUJETABLE M5X15.8DP	1
9	90-02101	WASHER ISO 7089 5-200HV ZM-F-01	1
10	90-07285	HEXAGON FLANGE BOLT DIN 6921 OR ISO 4162 M5X16 ZM-F-01 REV 03 ZM-L-01 REV 01	1
11	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	1
12	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	1
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	1
16	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	1
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	1
20	90-02101	WASHER ISO 7089 5-200HV ZM-F-01	1
21	24-06001	XXM SEAT	1
22	90-02053	PREVAILING TORQUE TYPE NUT DIN 985 M5-08 ZM-F-01 REV 02	1
23	90-02101	WASHER ISO 7089 5-200HV ZM-F-01	1
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

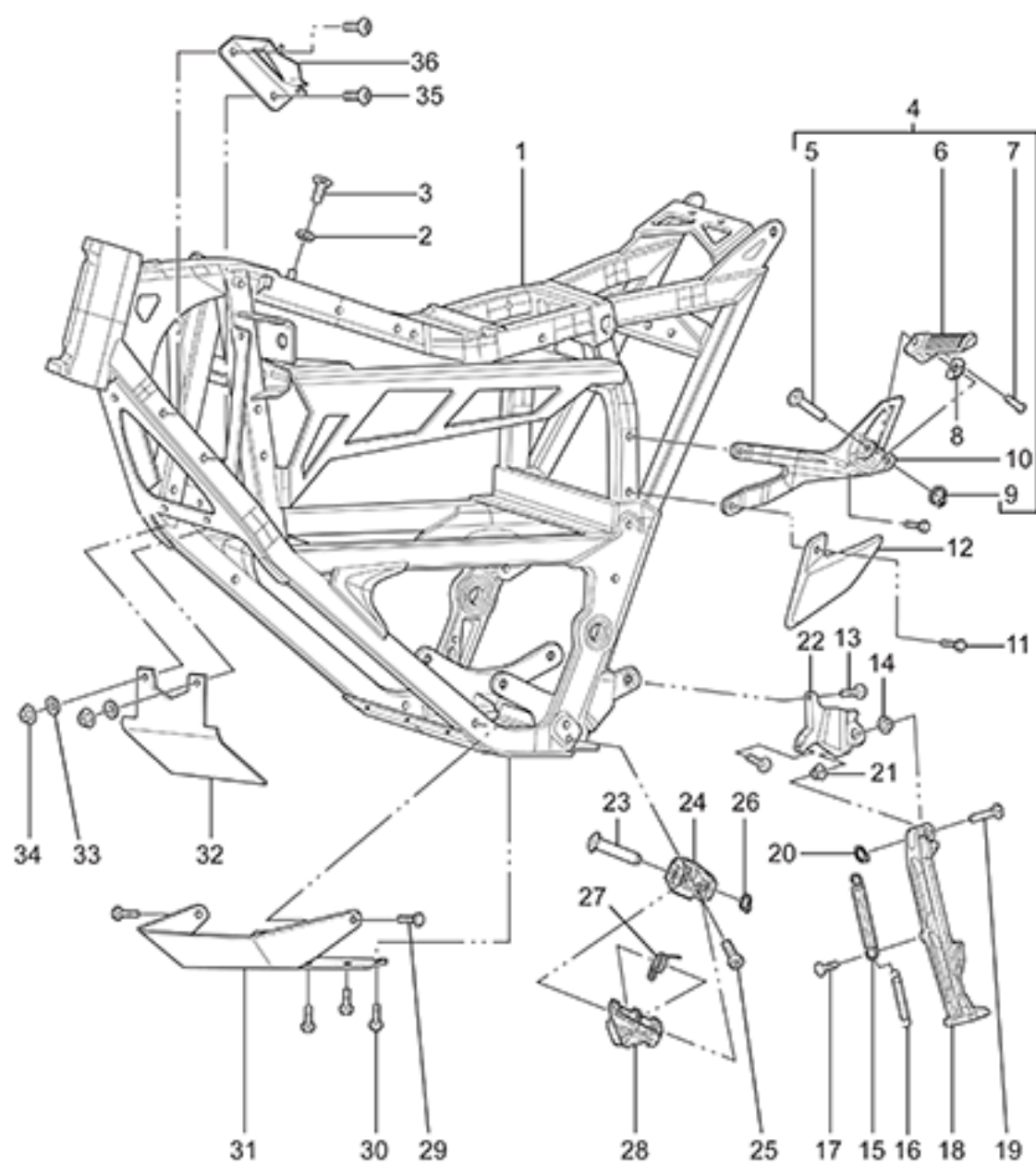
26	90-05244	HEXAGON SOCKET COUNTERSUNK HEAD SCREW ISO 10642 M5X12-10.9 ZM-F-01 REV 03	1
27	90-05244	HEXAGON SOCKET COUNTERSUNK HEAD SCREW ISO 10642 M5X12-10.9 ZM-F-01 REV 03	1
28	24-05160	SOPORTE DE MATRÃ•CULA NOTE: ONLY USED ON EU/ AUSTRALIA/ UK REGIONS	1
29	90-02101	WASHER ISO 7089 5-200HV ZM-F-01	1
30	90-02053	PREVAILING TORQUE TYPE NUT DIN 985 M5-08 ZM-F-01 REV 02	1
31	90-02101	WASHER ISO 7089 5-200HV ZM-F-01	1
32	90-02053	PREVAILING TORQUE TYPE NUT DIN 985 M5-08 ZM-F-01 REV 02	1
33	90-05887	PHILIPS HEAD SHEET METAL SCREW TYPE AB NO 10 X 1/2 STEEL ZM-F-11	1
34	90-05887	PHILIPS HEAD SHEET METAL SCREW TYPE AB NO 10 X 1/2 STEEL ZM-F-11	1
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	1
37	90-02610	HEXAGON FLANGE BOLT DIN 6921 OR ISO 4162 M5X20 ZM-F-01 REV 02	1
38	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	1
39	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	1
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	1
42	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	1
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	1
45	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	1
46	24-03874-1	PLACA DE NÃ•MERO TRASERA IZQUIERDA NEGRA NO. 2	1
47	24-06190	XXM CONTROLLER COVER L 14MY IMPL	1
48	90-03113	XXM TREE CLIP .25" X .39" LG X .70" HD	1
49	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	1
50	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	1
51	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	1
52	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	1
53	90-02140	TUERCA EN U SUJETABLE M5X15.8DP	1
54	20-03066	RIVET PUSH PUSH NYLON M6	1
55	24-06191	XXM CONTROLLER COVER R 14MY IMPL	1

56	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	1
57	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	1
58	24-06043	XXM FAIRING CENTER	1
59	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
60	24-08070	FORK GUARD LEFT	1
61	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	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	1
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	1
66	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	1
67	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	1
68	24-07673	SHORT NOSE DUAL BEAM FLY-SCREEN	1
69	90-04085	WASHER M5 X 11 X 1 NYLON 6/6 BLACK	1
70	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	1
71	90-07265	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M6X20-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	1
72	24-02961	ABRAZADERA DE MONTAJE DEL ESPEJO	1
73	24-02913	ROSCA IZQUIERDA DEL CUERPO DE MONTAJE DEL ESPEJO	1
74	27-08082	HAND GRIP THROTTLE SIDE NOTE: Grip does not have Zero logo. Order with 27-08083 if you want a matching pair. NOTE: Supersedes p/n 27-08006.	1
75	27-08057	MIRROR RH	1
76	27-08056	MIRROR LH	1
77	27-08083	HAND GRIP NON-THROTTLE SIDE NOTE: Grip does not have Zero logo. Order with 27-08082 if you want a matching pair. NOTE: Supersedes p/n 27-08007.	1
78	24-08069	FORK GUARD RIGHT	1
79	27-08002	HANDLEBAR END CAP	1
80	27-08002	HANDLEBAR END CAP	1

ZEV0016 - Rear Suspension

Callout	Part Number	Part Name	Qty. per Motorcycle
1	90-02050	PREVAILING TORQUE TYPE NUT DIN 985 M10-08 ZM-F-01	1
2	90-02100	WASHER ISO 7089 10-200 HV ZM-F-01	1
3	90-02050	PREVAILING TORQUE TYPE NUT DIN 985 M10-08 ZM-F-01	1
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	1
5	20-06130	STUB AXLE	1
6	20-06755	SWINGARM PIVOT BEARING SEAL PROTECTOR	1
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	1
9	90-02109	HEXAGON SOCKET BUTTON HEAD CAP SCREW ISO 7380 M5X12-8.8 ZM-F-01	1
10	90-05088	HEXAGON FLANGE NUT DIN 6923 M8-1.25 ZM-F-01 REV 03 NOTE: Axle adjusters jam nut	1
11	90-03030	HEXAGON HEAD SCREW DIN 933 M8X40-10.9 ZM-F-01 REV 03	1
12	20-05792	AXLE COVER NOTE: USED ONLY ON EU FX	1
13	90-05678	U-NUT M20X1.5 FLANGE 27S 15H NOTE: Rear Axle Nut	1
14	20-04738	BLOQUE DE EMPUJE DE AJUSTADOR DE EJE TRASERO, LADO DE TUERCA	1
15	45-07496	MPI WHEEL SPEED SENSOR	1
16	23-07489	WHEEL SPACER DRIVE SIDE REAR	1
17	20-04737	BLOQUE DE EMPUJE DE AJUSTADOR DE EJE TRASERO, LADO DE CABEZA	1
18	23-04736	EJE TRASERO PARA BRAZO OSCILANTE AJUSTABLE NOTE: Superseeded by pn:23-08032	1
19	90-03030	HEXAGON HEAD SCREW DIN 933 M8X40-10.9 ZM-F-01 REV 03	1
20	90-05088	HEXAGON FLANGE NUT DIN 6923 M8-1.25 ZM-F-01 REV 03 NOTE: Axle adjusters jam nut	1
21	21-07748	X SWINGARM NOTE: Superseded by part number 26-08068.	1
22	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	1

23	20-06130	STUB AXLE	1
24	20-06755	SWINGARM PIVOT BEARING SEAL PROTECTOR	1
25	90-05711	LOWER SHOCK EYE BOLT M10-1.5X60MM	1
26	90-05711	LOWER SHOCK EYE BOLT M10-1.5X60MM	1
27	22-05879	FX SHOCK 40MM	1
28	90-02100	WASHER ISO 7089 10-200 HV ZM-F-01	1



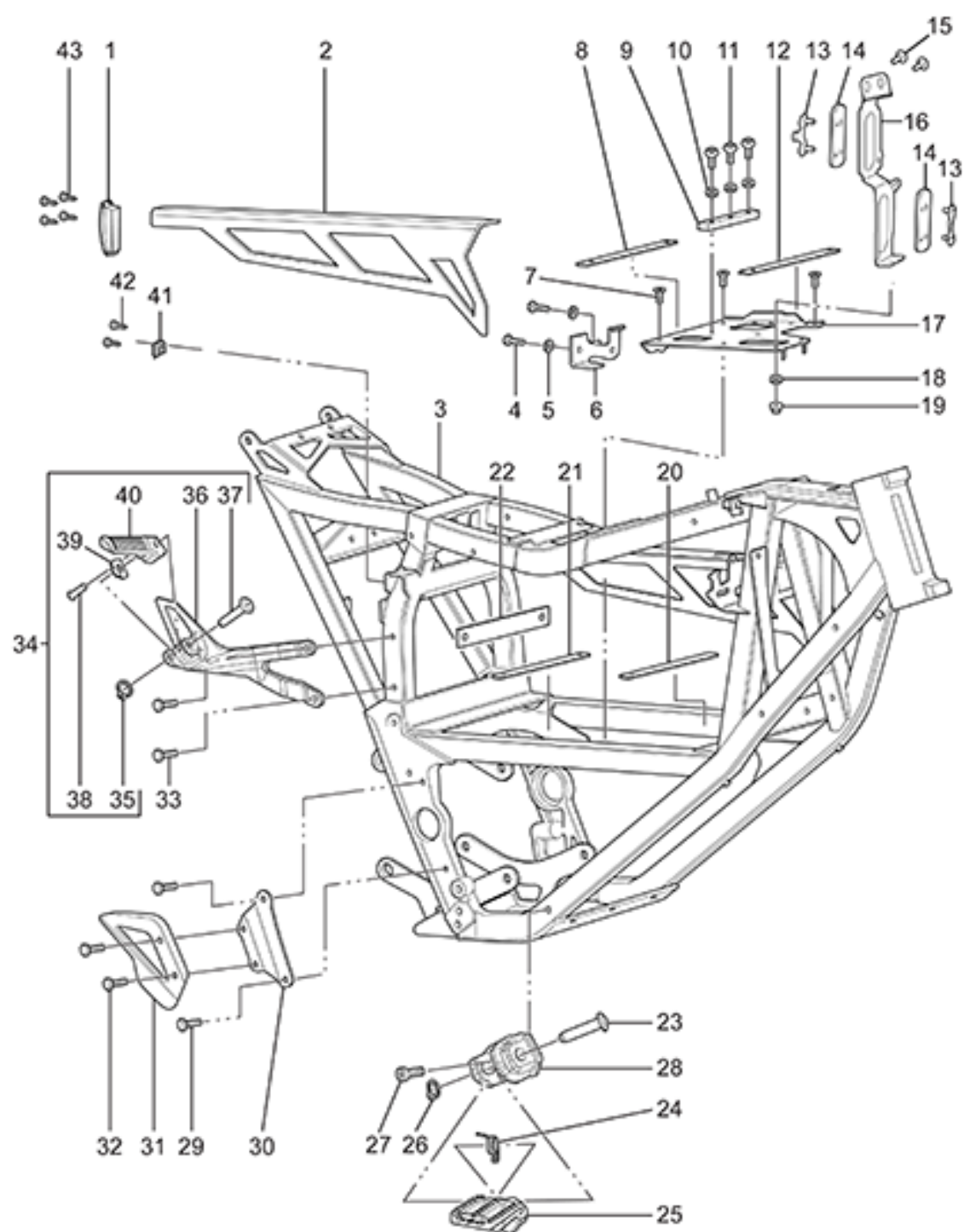
Callout	Part Number	Part Name	Qty. per Motorcycle
1	26-08080	FRAME XMX COMPLETE ASSEMBLY WITH RAIL AND BEARINGS NOTE: Must supply VIN# and Warranty Claim# when ordering. NOTE: Supersedes part number 20-07479.	1
2	20-06439	SEAT KNOB 14MY IMPL	1
3	90-02059	HEXAGON SOCKET COUNTERSUNK HEAD SCREW ISO 10642 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	1
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	1
14	90-02800	BUSHING FLANGE 0.375	1
15	90-08219	SIDESTAND SPRING OUTER STAINLESS PASSIVATED	1
16	20-00709	S KS SPRING IN	1
17	90-07261	HEXAGON SOCKET COUNTERSUNK HEAD SCREW ISO 10642 M8X20-10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	1
18	20-05662	PATA DE ARRANCADOR DE PIE LARGO CON IMÁN	1
19	90-02799	CLEVIS PIN CUSTOM NOTE: Used to attach kickstand leg to mount.	1
20	90-02837	PRESILLA EN E DE 0.375	1
21	90-02800	BUSHING FLANGE 0.375	1
22	20-06590	KICKSTAND MOUNT	1
23	90-02725-06	CLEVIS PIN CUSTOM 10MM X 45L	1

24	20-02723	PASADOR DE ESTRIBO IZQUIERDO UNIVERSAL	1
25	90-07277	HEXAGON SOCKET THIN HEAD CAP SCREW DIN 7984 M10X25-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	1
26	90-02879	RETAINING RING 9MM SHAFT DIN 471	1
27	20-02727	TORSION SPRING, .678 OD .078 WIRE, CCW	1
28	20-02548	ESTRIBO IZQUIERDO	1
29	90-07269	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X30-10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	1
30	90-07269	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X30-10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	1
31	26-08018	XMV SKID PLATE HEAT SINK PROTECTION	1
32	20-05036	MONTAJE DE DISIPADOR TÉRMICO	1
33	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	1
34	90-02053	PREVAILING TORQUE TYPE NUT DIN 985 M5-08 ZM-F-01 REV 02	1
35	90-04084	TORNILLO DE CABEZA REDONDEADA DE CABEZA HUECA HEXAGONAL ISO 7380 M5X16-8.8 ZM-F-11 REV 03	1
36	20-06911	MEANWELL AND HORN BRACKET	1



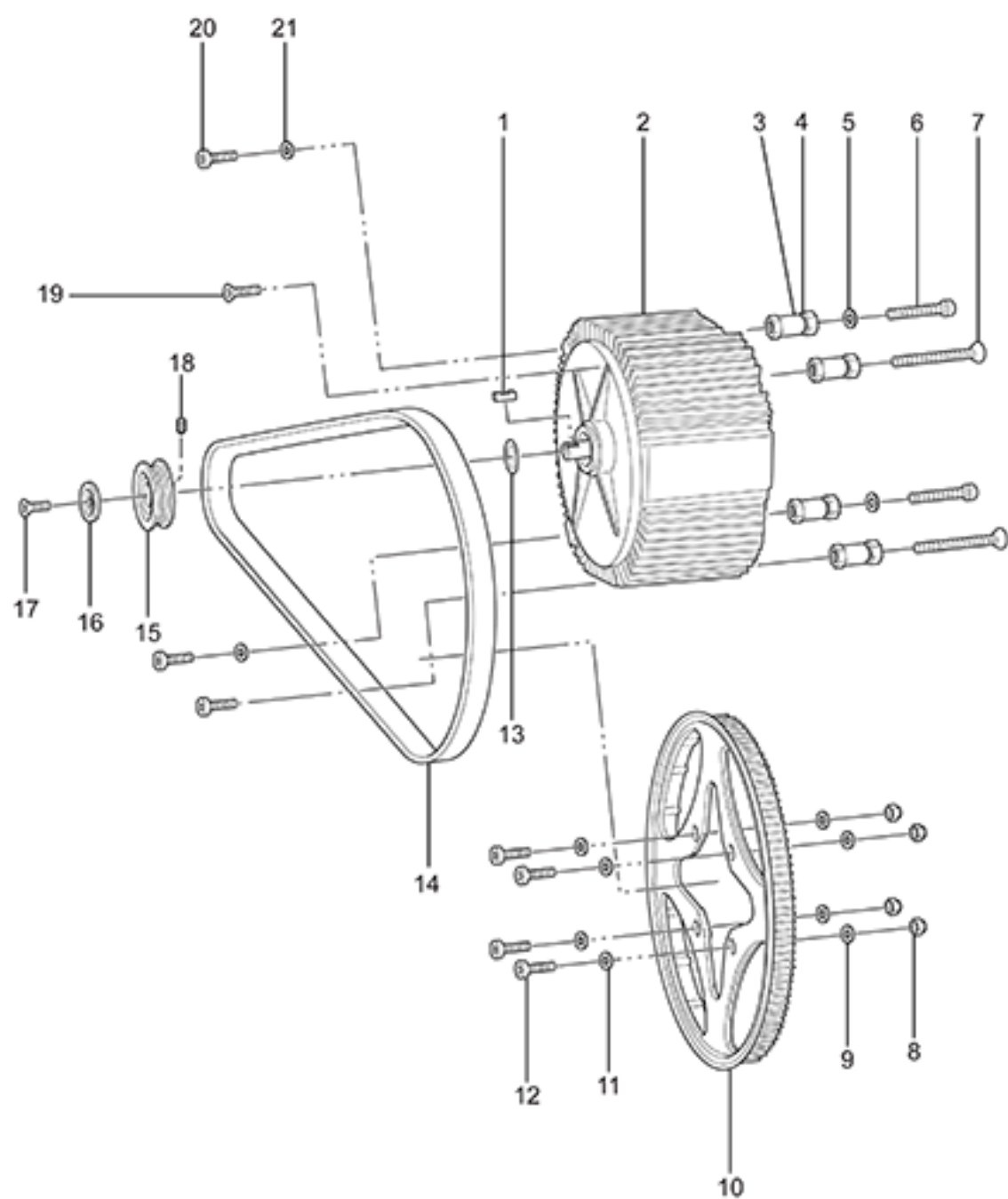
Callout	Part Number	Part Name	Qty. per Motorcycle
1	20-05296	PANEL MOUNT LATCH LOCKING C9101-2112	1
2	20-06404	BATTERY RETAINING RAIL NOTE: Rail does not include latch (20-05296), screws (90-06857), foam or ZF insignia, which are ordered separately.	1
3	26-08080	FRAME XMV COMPLETE ASSEMBLY WITH RAIL AND BEARINGS NOTE: Must supply VIN# and Warranty Claim# when ordering. NOTE: Supersedes part number 20-07479.	1
4	90-02052	PREVAILING TORQUE TYPE NUT DIN 985 M4-08 ZM-F-01	1
5	90-02102	WASHER ISO 7089 4-200HV ZM-F-01	1
6	20-06862	MOUNT BRACKET AUX CHARGE XMV	1
7	90-05244	HEXAGON SOCKET COUNTERSUNK HEAD SCREW ISO 10642 M5X12-10.9 ZM-F-01 REV 03	1
8	20-05773	MODULE SLIDER GENERAL	1
9	20-05153	MODULE SEPERATOR BLOCK	1
10	90-02101	WASHER ISO 7089 5-200HV ZM-F-01	1
11	90-02119	HEXAGON SOCKET BUTTON HEAD CAP SCREW M5X8-8.8	1
12	20-05774	MODULE SLIDER FRONT MODULE HORIZONTALS	1
13	20-05286	PLACA DE TUERCAS Y RETENCIÃ“N DE MONTAJE	1
14	20-05109	MONTAJE DE CONECTOR DE MÃ“DULO LADO MOTO	1
15	PA-155	CAD PART NUMBER 90-02614	1
16	20-05912	BIKE SIDE MODULE CONNECTOR HOLDER COMPLIANT MOUNT	1
17	20-06863	XMV MODULE SUPPORT PLATFORM 14MY IMPL	1
18	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	1
19	90-02054	PREVAILING TORQUE TYPE NUT DIN 985 M6-08 ZM-F-01	1
20	20-05774	MODULE SLIDER FRONT MODULE HORIZONTALS	1
21	20-05773	MODULE SLIDER GENERAL	1
22	20-05773	MODULE SLIDER GENERAL	1
23	90-02725-06	CLEVIS PIN CUSTOM 10MM X 45L	1
24	20-02727	TORSION SPRING, .678 OD .078 WIRE, CCW	1
25	20-02549	ESTRIBO DERECHO NOTE: Does not apply to S and SR	1
26	90-02879	RETAINING RING 9MM SHAFT DIN 471	1
27	90-07277	HEXAGON SOCKET THIN HEAD CAP SCREW DIN 7984 M10X25-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	1
28	20-02724	PASADOR DE ESTRIBO DERECHO UNIVERSAL	1
29	90-07268	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X25-10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	1
30	20-06295	REAR MASTER CYLINDER BRACKET XMV M6 THRU	1

31	25-07457	MASTER CYLINDER GUARD FOR J-JUAN MASTER CYLINDER	1
32	90-07323	HEXAGON SOCKET BUTTON HEAD CAP SCREW ISO 7380 M6X25-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	1
33	90-02613-9	SDS PASSENGER PEG BRKT L BOLT	1

Part Detail for #33. SDS PASSENGER PEG BRKT L BOLT

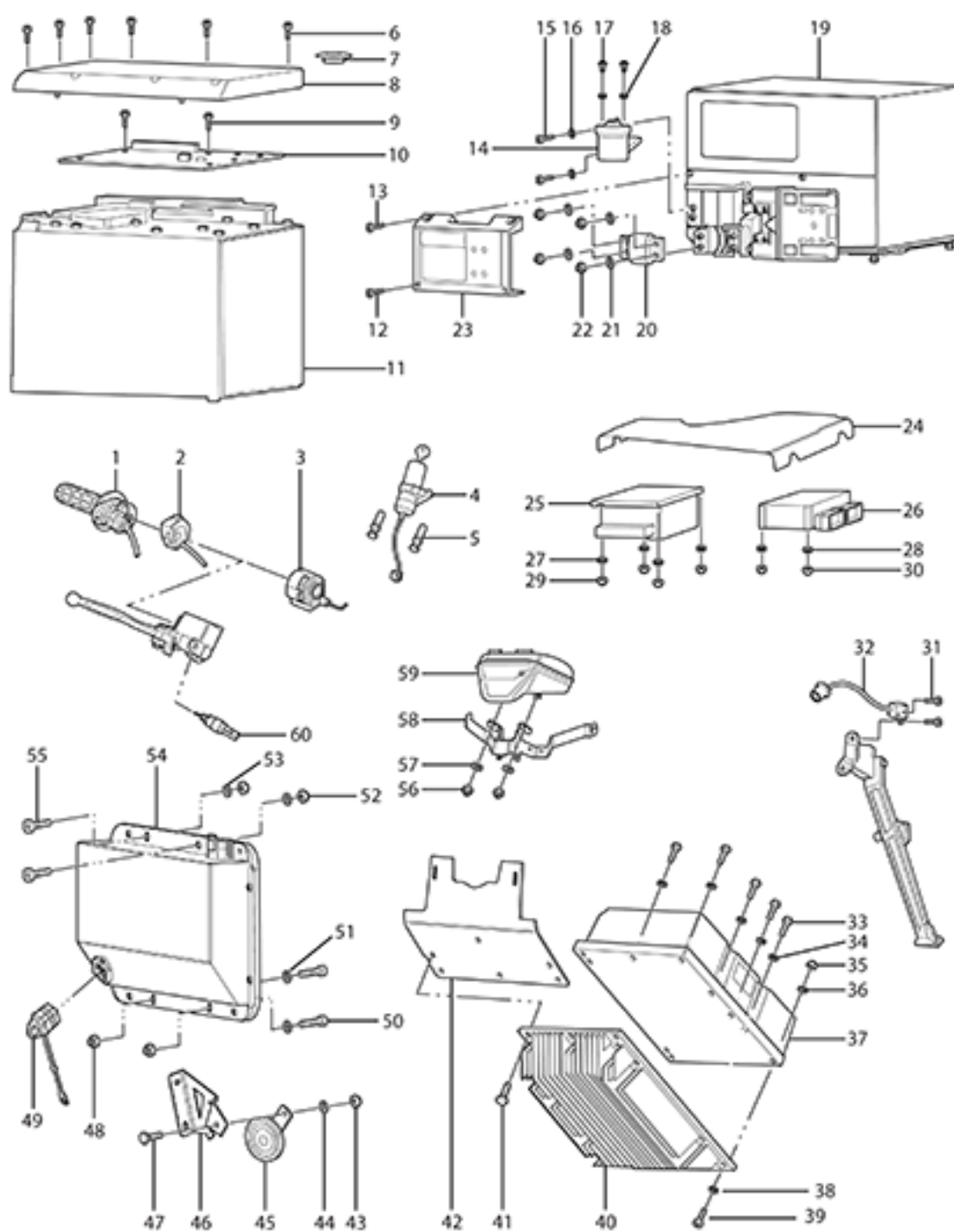
Callout	Part Number	Part Name	Qty. per Motorcycle
34	90-02879	RETAINING RING 9MM SHAFT DIN 471	1
35	20-04284	SOPORTE DE ESTRIBO DE PASAJERO DERECHO SDS NOTE: superseded by 20-07604	1
36	90-02725	CLEVIS PIN CUSTOM 10MM X 45L	1
37	20-05404	FOOTPEG DETENT BALL MECHANISM	1
38	20-04279	FOOTPEG DETENT PLATE	1
39	20-05227	FOOTPEG RT PASSENGER	1

40	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
41	20-05296	PANEL MOUNT LATCH LOCKING C9101-2112	1
42	90-06857	HEXAGON SOCKET COUNTERSUNK HEAD SCREW M3X6	1
43	90-06857	HEXAGON SOCKET COUNTERSUNK HEAD SCREW M3X6	1



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	20-04773	TORNILLO REGULADOR EXTERIOR DE MOTOR	1
4	20-04774	MOTOR JACK SCREW INNER	1
5	90-02104	WASHER ISO 7089 -8-200 HV ZM-F-01	1
6	90-05445	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X80-8.8 ZM-F-01 REV 03	1
7	90-05441	HEXAGON SOCKET COUNTERSUNK HEAD SCREW ISO 10642 M8X80-8.8 ZM-F-01 REV 03	1
8	90-03236	PREVAILING TORQUE TYPE NUT DIN 985 M8-10 ZM-F-01	1
9	90-02104	WASHER ISO 7089 -8-200 HV ZM-F-01	1
10	30-03672	SPROCKET REAR BELT DRIVE 132T, 8MM PITCH, 17MM WIDE CASTING NOTE: Please order 30-04051	1
10	30-04051	MANDO DE CORREA TRASERA DE CATALINA DE 132 DIENTES, PASO DE 8MM, 17MM DE ANCHO, ACABADO	1
11	90-02104	WASHER ISO 7089 -8-200 HV ZM-F-01	1
12	90-03248	HEXAGON SOCKET THIN HEAD CAP SCREW DIN 7984 M8X30-8.8 ZM-F-01 REV 03	1
13	30-05502	MOTOR SHAFT SPACER 1.5 MM FOR 1" SHAFT	1
14	30-08084	BELT DRIVE, 220T, 8MM PITCH, 14MM WIDE, NEW LOGO	1
15	30-03656	SPROCKET FRONT, BELT DRIVE 25T, 8MM PITCH, 15MM WIDE 1	1
16	20-05453	LOW PROFILE BELT SPROCKET MOTOR SHAFT TOPHAT	1
17	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
18	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
19	90-08037	HEXALOBULAR (6 LOBE) SOCKET FLAT HEAD COUNTERSUNK SCREW ISO 14582 M8X30-10.9 ZM-F-01 REV 04	1
20	90-02096	MOTOR MOUNTING LEFT FRONT TOP AND LEFT FRONT BOTTOM BOLT	1

21	90-02104	WASHER ISO 7089 -8-200 HV ZM-F-01	1
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Callout	Part Number	Part Name	Qty. per Motorcycle
1	45-08039	THROTTLE BITRON HALL EFFECT PCB NOTE: Supersedes 27-08000	1
2	40-06054	KILL MODE START SWITCH	1
3	60-07780	LEFT HAND SWITCHGEAR ECIE	1
4	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
5	90-02937	PERNO HEXAGONAL DE SEGURIDAD M8X14MM NOTE: One Time Use Bolt	1
6	PA-159	BATTERY HOUSING SCREWS M4 X 8	1
7	40-06885	MODULE BLANKING PLUG ASSEMBLY NOTE: Superseded by part number 40-08063	1
8	PA-161	CAD PART NUMBER 20-06197	1
9	PA-160	M4 X 6MM X HEX HEAD BOLT	1
10	40-08031	BMS PCB ASSY POTTED 17MY IMPL NOTE: PLEASE INCLUDE VIN# OF BIKE AND BATTERY SERIAL # FOR PROGRAMMING PURPOSES NOTE: FOR FX/FXP, IF BATTERY SERIAL NUMBER STARTS WITH 14SG**** PLEASE ORDER 41-06419	1
11	46-08228	ASSEMBLY BATTERY SHORT CELL BOX ZF3.6 NOTE: VIN# and/or Warranty Claim Number Must Be Provided At Time Of Order	1
12	PA-163	M4 X 35MM HEX HEAD BOLT	1
13	PA-164	M4 X 8MM HEX HEAD BOLT	1
14	45-08091	CONTACTOR GIGAVAC 12/40VDC MODULAR NOTE: Superseded by PN 45-08135	1
15	PA-166	CONTACTOR MOUNTING BOLT	1
16	PA-167	CONTACTOR MOUNTING BOLT WASHER	1
17	PA-168	CONTACTOR TERMINAL BOLT	1
18	PA-169	CONTACTOR TERMINAL BOLT WASHER	1
19	46-08228	ASSEMBLY BATTERY SHORT CELL BOX ZF3.6 NOTE: VIN# and/or Warranty Claim Number Must Be Provided At Time Of Order	1
20	PA-170	POWER PACK FUSE	1
21	PA-171	POWER PACK FUSE WASHER	1
22	PA-172	POWER PACK FUSE BOLT	1

23	PA-173	CONTACTOR COVER 46-08008-1	1
24	24-05783	CONTROLADOR FORMEX SUPERIOR XMX	1
25	60-07190	DC-DC CONV 500W SEVCON 622-11211 ABS UNITS	1
26	40-07671	ASSY MBB GENERIC 15MY IMPL NOTE: NOTE: please include VIN and/or case number NOTE: If 11kW please order 40-08074	1
27	90-02102	WASHER ISO 7089 4-200HV ZM-F-01	1
28	90-02102	WASHER ISO 7089 4-200HV ZM-F-01	1
29	90-02052	PREVAILING TORQUE TYPE NUT DIN 985 M4-08 ZM-F-01	1
30	90-02052	PREVAILING TORQUE TYPE NUT DIN 985 M4-08 ZM-F-01	1
31	90-07130	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M4X10-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	1
32	45-02413	HALL SENSOR SIDESTAND SWITCH	1
33	90-02092	SIZE 4 CONTROLLER BOLTS	1
34	90-02104	WASHER ISO 7089 -8-200 HV ZM-F-01	1
35	PA-174	BOLT	1
36	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	1
37	60-07007	CONTROLLER SIZE 4 GEN 4 SEVCON	1
38	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	1
39	90-02092	SIZE 4 CONTROLLER BOLTS	1
40	20-06553	XMx HEATSINK MY14	1
41	90-07269	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M8X30-10.9 ZM-F-01 REV 03 ZM-L-01 REV 01	1
42	20-05036	MONTAJE DE DISIPADOR TÁ%RMICO	1
43	90-02071	HEXAGON NUT ISO 4032 M6-8 ZM-F-01 REV 02	1
44	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	1
45	45-06774	DISC HORN K70/H12 V WITH BLACK ZINC	1
46	26-08041	CHASSIS STRUCTURE MOUNTING BRACKET HORN	1
47	90-07285	HEXAGON FLANGE BOLT DIN 6921 OR ISO 4162 M5X16 ZM-F-01 REV 03 ZM-L-01 REV 01	1
48	90-02071	HEXAGON NUT ISO 4032 M6-8 ZM-F-01 REV 02	1
49	45-04864	AC CHARGE INLET COVER	1
50	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	1
51	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	1
52	90-02071	HEXAGON NUT ISO 4032 M6-8 ZM-F-01 REV 02	1
53	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	1
54	45-08252	ONBOARD CHARGER 720W NOTE: Supersedes part number 40-07488 and 40-08089.	1
55	90-07265	HEXAGON SOCKET HEAD CAP SCREW ISO 4762 M6X20-8.8 ZM-F-01 REV 03 ZM-L-01 REV 01	1
56	90-02054-1	M6 X 8MM NUT	1
57	90-02103	WASHER ISO 7089 6-200HV ZM-F-01	1
58	26-08040	DASH SUPPORT BRACKET STEEL	1

59	40-08156	DASH LCD NOTE: Supersedes 40-08119	1
60	PA-175	FRONT BRAKE LIGHT SWITCH NOTE: Not sold separately. Please order the Master Cylinder.	1