



CIV '26



Federazione
Motociclistica
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PLM4

Rev. 001
27/01/2026

Parts list NSF 250 R Moto4

Le informazioni riprese da questo documento sono disponibili anche nel manuale del modello in oggetto.



オーナーズマニュアル
パーツリスト

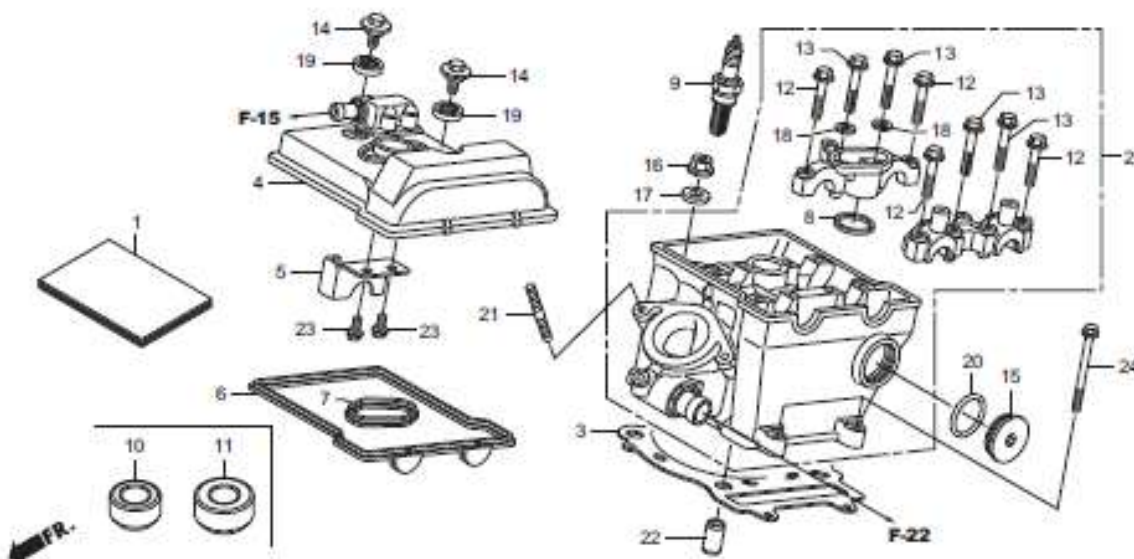
2012-NSF250R



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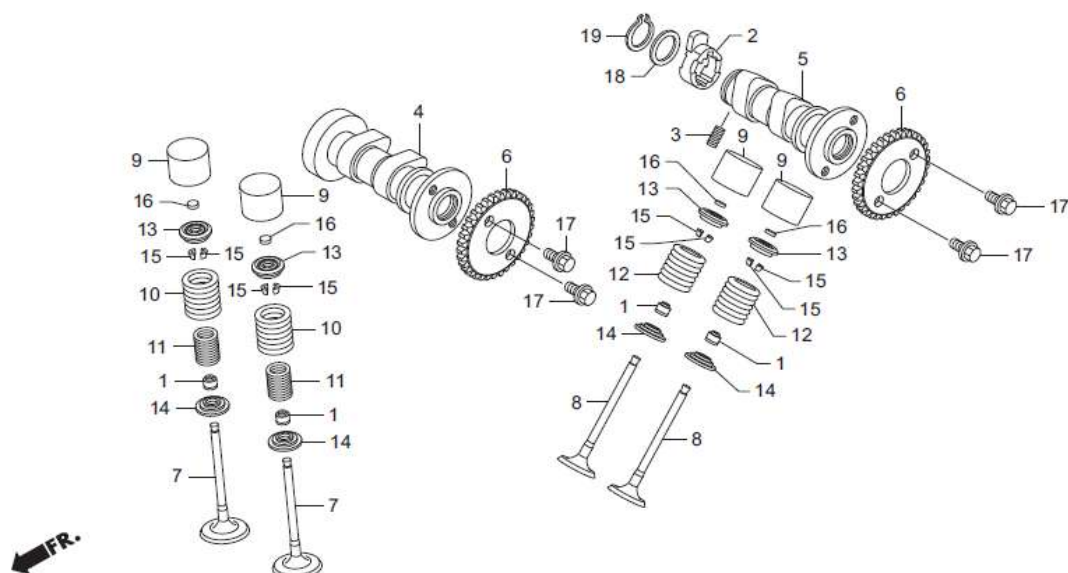
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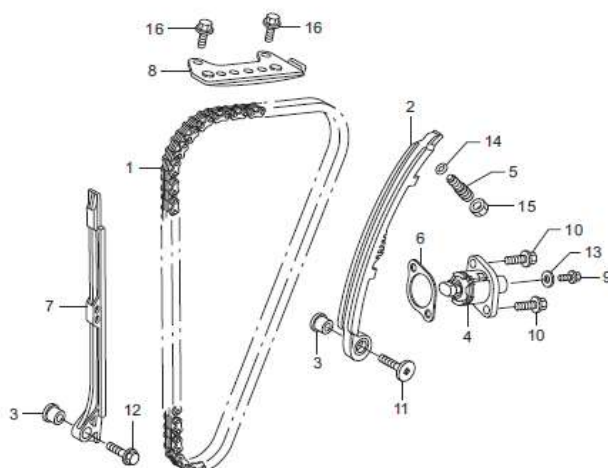
CYLINDER HEAD

Ref No.	Part No.	Description	Required No	Note
1	00X30-NX7-000	SET UP MANUAL PARTS LIST	1	J
1	00X31-NX7-670		1	AC
1	00X32-NX7-650		1	ED
2	12010-NX7-000	HEAD ASSY., CYLINDER	1	STANDARD
3	12251-NX7-003	GASKET, CYLINDER HEAD	1	STANDARD
4	12310-NX7-000	COVER COMP., CYLINDER HEAD	1	STANDARD
5	12316-NX7-000	PLATE, BREATHER	1	LIBERO
6	12391-NX7-000	GASKET COMP., A, HEAD COVER	1	STANDARD
7	12394-NX7-000	GASKET, B, HEAD COVER	1	STANDARD
8	12395-KSE-670	GASKET, PLUG HOLE	1	STANDARD
9	31910-NX7-003	SPARK PLUG R0452A-10	1	STANDARD
10	89005-NX7-000	FLAT CUTTER (IN. SEAT)	1	STANDARD
11	89006-NX7-000	FLAT CUTTER (EXH. SEAT)	1	STANDARD
12	90011-NX7-000	BOLT, FLANGE, 6X35	4	LIBERO
13	90012-NX7-000	BOLT, FLANGE, 6X40	4	LIBERO
14	90017-MY9-790	BOLT, HEAD COVER	2	STANDARD
15	90087-NX7-000	CAP, 30mm	1	STANDARD
16	90202-NX7-000	NUT, FLANGE, 9mm	4	LIBERO
17	90405-MFL-000	WASHER, PLAIN, 9mm	4	LIBERO
18	90463-ML7-000	WASHER, SEALING (6.5mm)	2	LIBERO
19	90543-MV9-670	RUBBER, MOUNT	2	STANDARD
20	91356-425-005	O-RING, 29.7X2.4	1	LIBERO
21	92900-06018-0E	BOLT, STUD, 6X18	3	LIBERO
22	94301-12200	PIN, DOWEL, 12X20	2	STANDARD
23	96001-06012-00	BOLT, FLANGE, SH, 6X12	2	LIBERO
24	96001-06065-00	BOLT, FLANGE, SH, 6X65	2	LIBERO



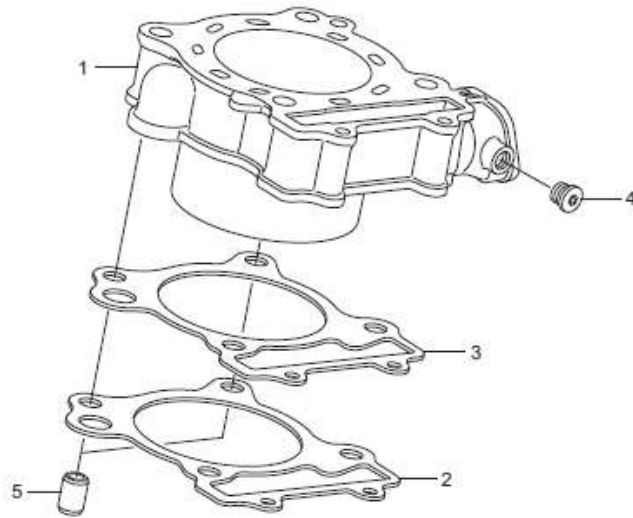
CAMSHAFT / VALVE

Ref No.	Part No.	Description	Required No	Note
1	12208-NX7-003	SEAL, VALVE STEM	4	STANDARD
2	14105-NX7-000	PLATE, DECOMP CAM	1	STANDARD
3	14106-MBN-670	SPG, DECOMP	1	STANDARD
4	14110-NX7-000	CAM SHAFT COMP., IN.	1	STANDARD
5	14210-NX7-000	CAM SHAFT COMP., EXH.	1	STANDARD
6	14321-NX7-010	SPROCKET, CAM .	2	STANDARD
7	14711-NX7-000	VALVE, IN.	2	STANDARD
8	14721-NX7-000	VALVE, EXH.	2	STANDARD
9	14731-NX7-000	LIFTER, VALVE	4	STANDARD
10	14751-NX7-000	SPG, IN. VALVE OUTER	2	STANDARD
11	14752-NX7-000	SPG, IN. VALVE INNER	2	STANDARD
12	14761-NX7-000	SPG, EXH. VALVE	2	STANDARD
13	14771-NX7-000	RETAINER, VALVE SPG	4	STANDARD
14	14775-NX7-000	SEAT, VALVE SPG	4	STANDARD
15	14781-ML0-720	COTTER, VALVE	8	STANDARD
16	149XX-KT7-013	SHIM, TAPPET DA 1.20mm A 2.90mm	4	LIBERO (STEP 0.025mm)
17	90082-NX7-000	BOLT, FLANGE, KNOCK, 7X9	4	LIBERO
18	90404-NX7-001	WASHER, 18X23	1	LIBERO
19	90601-030-000	CIRCLIP, 18mm	1	LIBERO



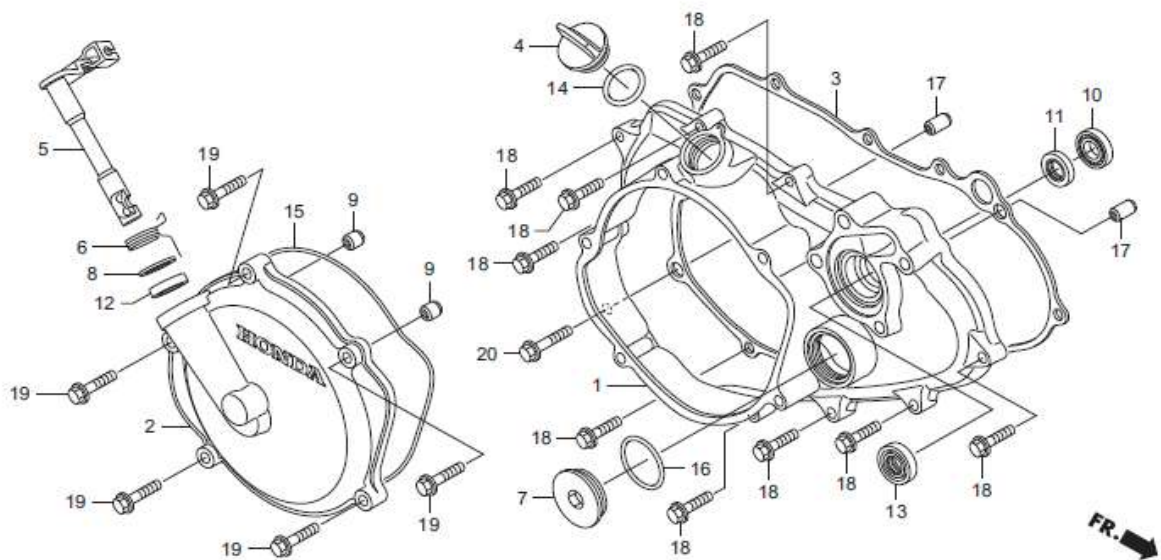
CAM / CHAIN TENSIONER

Ref No.	Part No.	Description	Required No	Note
1	14401-NX7-003	CHAIN, CAM	1	LIBERO
2	14510-NX7-010	TENSIONER COMP., CAM CHAIN	1	STANDARD
3	14518-NX7-000	COLLAR, TENSIONER & GUIDE	2	STANDARD
4	14520-NX7-003	LIFTER ASSY., TENSIONER	1	STANDARD
5	14526-NX7-000	BOLT, TENSIONER ADJUSTING	1	STANDARD
6	14560-MEN-671	GASKET, TENSIONER LIFTER	1	STANDARD
7	14621-NX7-010	GUIDE A, CAM CHAIN	1	STANDARD
8	14630-NX7-000	GUIDE COMP., B, CAM CHAIN	1	STANDARD
9	90004-GHB-600	BOLT, FLANGE, NSHF, 6X10	1	LIBERO
10	90004-GHB-630	BOLT, FLANGE, NSHF, 6X16	2	LIBERO
11	90041-NX7-000	BOLT, TENSIONER TORX, 6X25	1	LIBERO
12	90088-MEB-670	BOLT, FLANGE, 6X25	1	LIBERO
13	90442-397-000	WASHER, SEALING, 6mm	1	LIBERO
14	91301-216-000	O-RING, 5.5X1.5	1	LIBERO
15	94002-08000-0S	NUT, HEX., 8mm	1	LIBERO
16	95701-06014-00	BOLT, FLANGE, 6X14	2	LIBERO



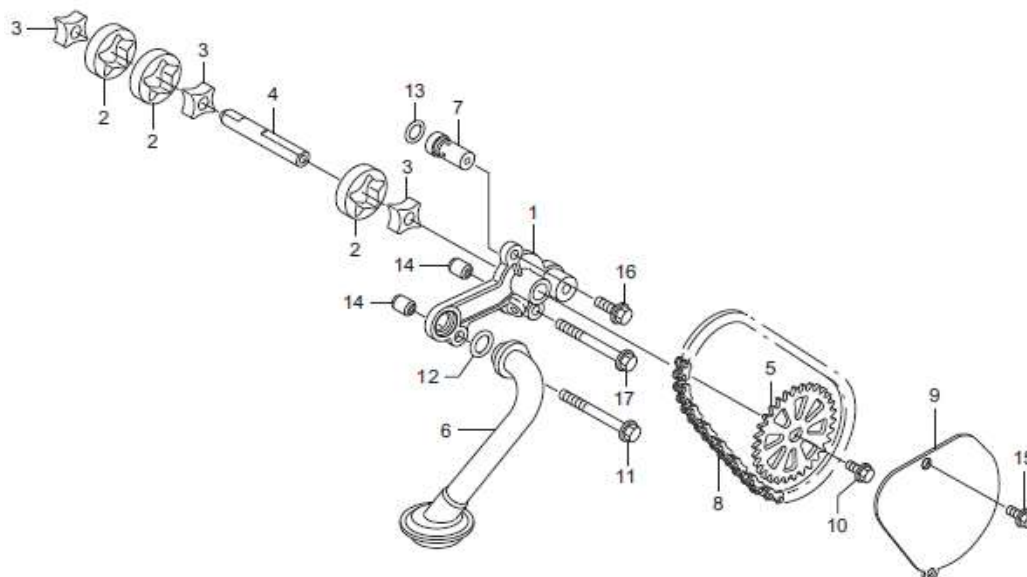
CYLINDER

Ref No.	Part No.	Description	Required No	Note
1	12101-NX7-000	CYLINDER	1	STANDARD
2	12191-NX7-003	GASKET 0.20, CYLINDER	1	STANDARD
3	12192-NX7-003	PLATE 0.20, SPACER	2	STANDARD
4	90023-NX7-000	BOLT, SEALING, 10X8	1	STANDARD
5	94301-12200	PIN, DOWEL, 12X20	1	STANDARD



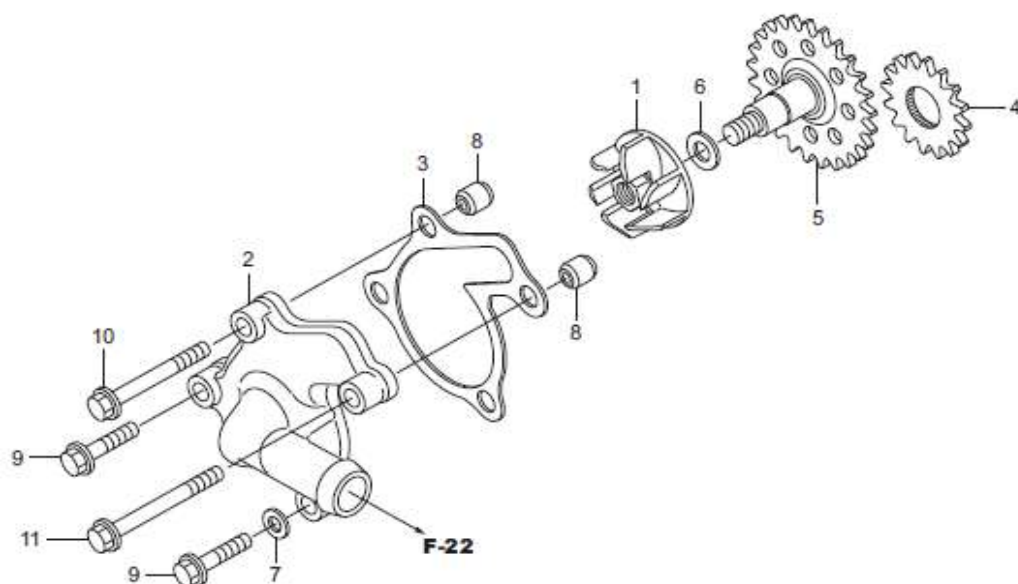
RIGHT CRANKCASE COVER

Ref No.	Part No.	Description	Required No	Note
1	11331-NX7-000	COVER, R. CRANKCASE	1	STANDARD
2	11350-NX7-000	COVER COMP., CLUTCH	1	STANDARD
3	11391-NX7-000	GASKET, R. COVER	1	LIBERO
4	15611-NF4-900	CAP, OIL FILLER	1	LIBERO
5	22810-NX7-000	LIFER COMP., CLUTCH	1	STANDARD
6	22816-NX7-000	SPG., CLUTCH LEVER	1	STANDARD
7	90087-NX7-000	CAP, 30mm	1	LIBERO
8	90525-GC4-700	WASHER, BRAKE ARM	1	LIBERO
9	90702-MB0-000	PIN, DOWEL, 8X8	2	LIBERO
10	91007-KA3-740	BRG., BALL, 12X24X6	1	LIBERO
11	91201-965-000	OIL SEAL, 12X22X5	1	LIBERO
12	91204-KK0-003	OIL SEAL, 12X18X5	1	LIBERO
13	91211-KSE-671	SEAL, WATER PUMP	1	STANDARD
14	91307-035-000	O-RING, 18X3	1	LIBERO
15	91311-KS6-700	O-RING, SPECIAL	1	LIBERO
16	91356-425-005	O-RING, 29.7X2.4	1	LIBERO
17	94301-08140	PIN, DOWEL, 8X14	2	STANDARD
18	96001-06025-00	BOLT, FLANGE, SH, 6X25	9	LIBERO
19	96001-06028-00	BOLT, FLANGE, SH, 6X28	5	LIBERO
20	96001-06032-00	BOLT, FLANGE, SH, 6X32	1	LIBERO



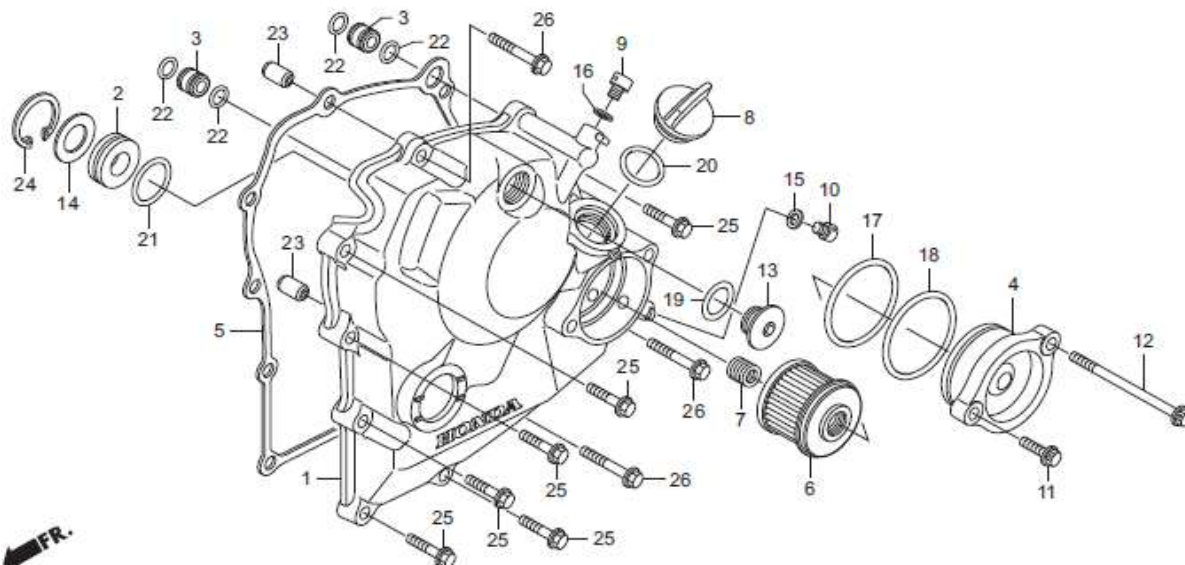
OIL PUMP

Ref No.	Part No.	Description	Required No	Note
1	15110-NX7-000	COVER COMP., OIL PUMP	1	STANDARD
2	15122-KK0-000	ROTOR, OIL PUMP OUTER	3	STANDARD
3	15123-KK0-000	ROTOR, OIL PUMP INNER	3	STANDARD
4	15132-NX7-000	SHAFT, OIL PUMP	1	STANDARD
5	15133-NX7-000	SPROCKET, OIL PUMP DRIVEN	1	STANDARD
6	15150-NX7-000	STRAINER COMP., OIL	1	STANDARD
7	15220-NX7-000	VALVE ASSY., RELIEF	1	STANDARD
8	15401-HN8-A61	CHAIN, OIL PUMP DRIVE	1	STANDARD
9	15661-NX7-000	PLATE, OIL SEPARATER	1	STANDARD
10	90013-NX7-000	BOLT, FLANGE, 5X10	1	LIBERO
11	90018-NX7-000	BOLT, FLANGE, 6X55	1	LIBERO
12	91302-ZE9-003	O-RING, 11.8X2.4	1	LIBERO
13	91308-PH9-000	O-RING, 8.8X1.9	1	LIBERO
14	94301-08100	PIN, DOWEL, 8X10	2	LIBERO
15	96001-06012-00	BOLT, FLANGE, SH, 6X12	1	LIBERO
16	96001-06016-00	BOLT, FLANGE, SH, 6X16	1	LIBERO
17	96001-06050-00	BOLT, FLANGE, SH, 6X50	1	LIBERO



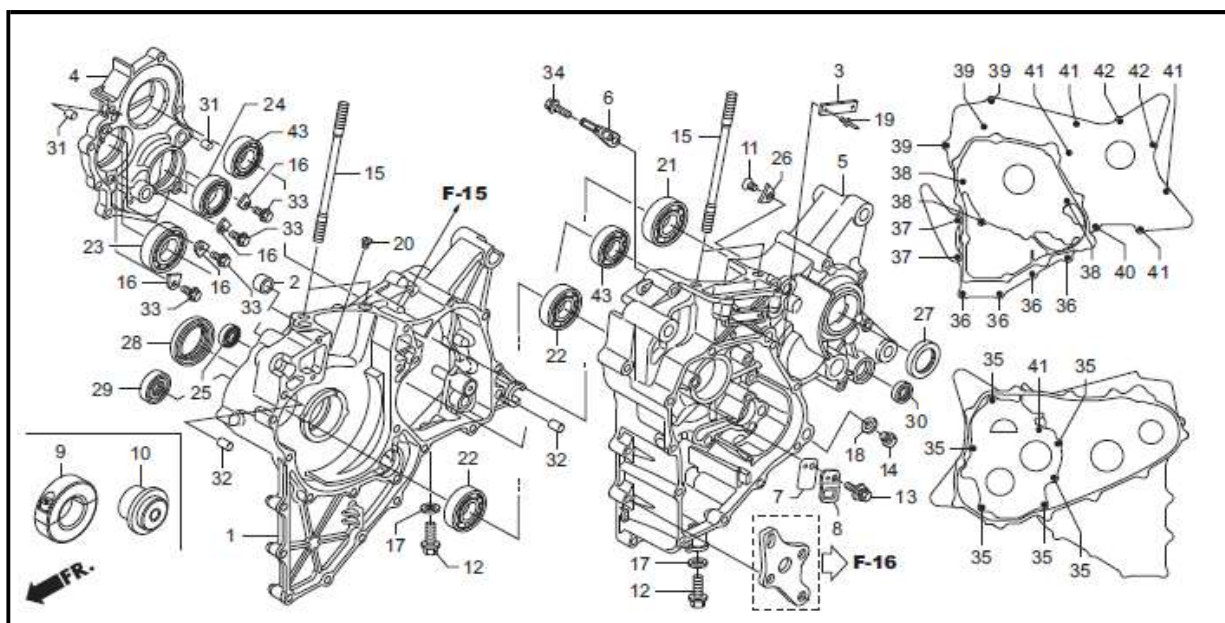
WATER PUMP

Ref No.	Part No.	Description	Required No	Note
1	19215-NX7-000	IMPELLER, WATER PUMP	1	STANDARD
2	19221-NX7-000	COVER, WATER PUMP	1	STANDARD
3	19229-NX7-000	GASKET, WATER PUMP COVER	1	STANDARD
4	19231-NX7-000	GEAR, WATER PUMP DRIVE	1	STANDARD
5	19240-NX7-000	GEAR COMP., WATER PUMP DN	1	STANDARD
6	90447-KE1-000	WASHER, SEALING, 7mm	1	LIBERO
7	90463-ML7-000	WASHER, SEALING, 6.5mm	1	LIBERO
8	90702-MB0-000	PIN, DOWEL, 8X8	2	LIBERO
9	96001-06028-00	BOLT, FLANGE, SH, 6X28	2	LIBERO
10	96001-06055-00	BOLT, FLANGE, SH, 6X55	1	LIBERO
11	96001-06060-00	BOLT, FLANGE, SH, 6X60	1	LIBERO



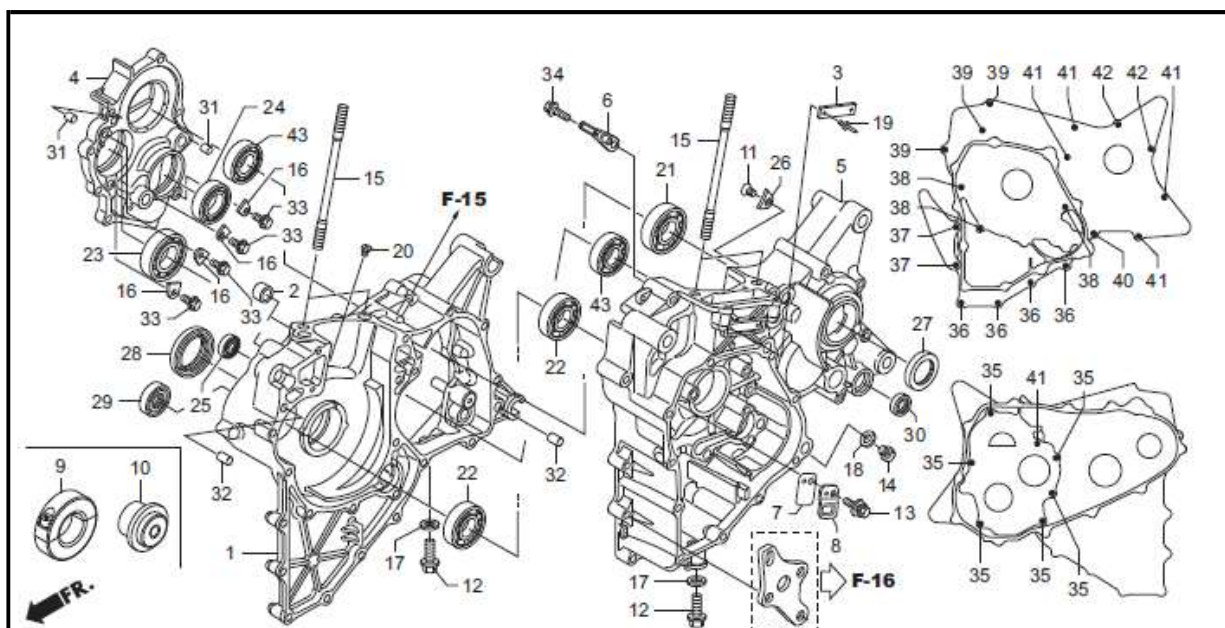
LEFT CRANKCASE COVER

Ref No.	Part No.	Description	Required No	Note
1	11340-NX7-000	COVER COMP., L. CRANKCASE	1	STANDARD
2	11342-NX7-000	BUSH, 10X25X7	1	LIBERO
3	11343-NX7-000	COLLAR, 11X10	2	LIBERO
4	11346-NX7-000	COVER, OIL FILTER	1	LIBERO
5	11396-NX7-000	GASKET, L. COVER	1	LIBERO
6	15410-NX7-003	ELEMENT COMP., OIL FILTER	1	LIBERO
7	15414-NX7-000	SPG., OIL FILTER	1	LIBERO
8	15611-NF4-900	CAP, OIL FILLER	1	LIBERO
9	90021-NX7-000	BOLT, SEALING, 6X8	1	LIBERO
10	90022-NX7-000	BOLT, SEALING, 8X9.5	1	LIBERO
11	90024-NX7-000	BOLT, FLANGE, SH, 6X16	1	LIBERO
12	90025-NX7-000	BOLT, FLANGE, SH, 6X75	1	LIBERO
13	90084-MEN-670	CAP, 14mm	1	LIBERO
14	90405-NX7-000	WASHER, 15X26	1	LIBERO
15	90475-703-000	WASHER, C, 8mm	1	LIBERO
16	90543-273-000	PACKING, FR. FORK DRAIN COCK	1	LIBERO
17	91302-PA9-003	O-RING, 39.8X2.2	1	LIBERO
18	91302-PL4-003	O-RING, 41.8X2.2	1	LIBERO
19	91303-377-000	O-RING, 13.8X2.5	1	LIBERO
20	91307-035-000	O-RING, 18X3	1	LIBERO
21	91308-PW4-003	O-RING, 21.8X1.9	1	LIBERO
22	91313-MN5-004	O-RING, 7.8X1.9	4	LIBERO
23	94301-08140	PIN, DOWEL, 8X14	2	LIBERO
24	94520-26000	CIRCLIP, IN. 26	1	LIBERO
25	96001-06025-00	BOLT, FLANGE, SH, 6X25	6	LIBERO
26	96001-06032-00	BOLT, FLANGE, SH, 6X32	3	LIBERO



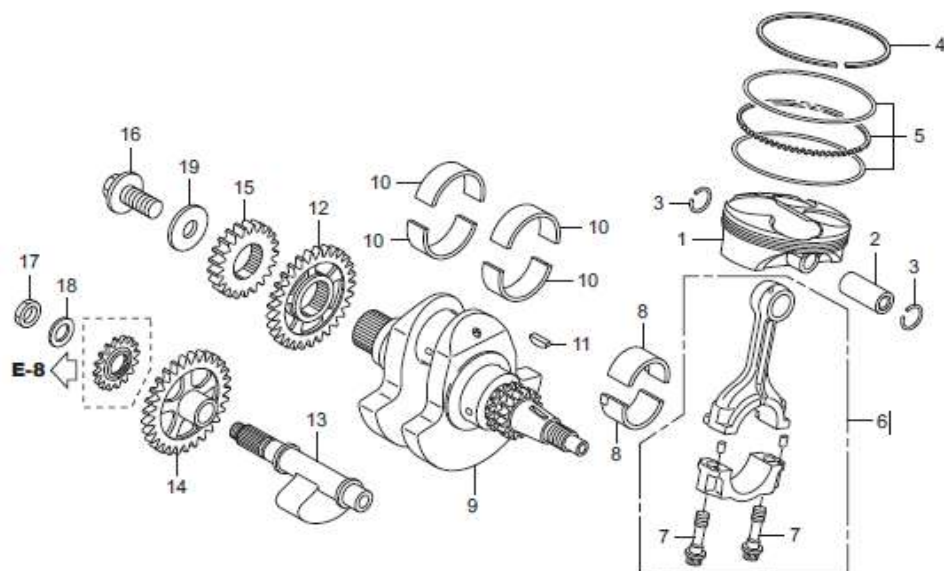
CRANKCASE

Ref No.	Part No.	Description	Required No	Note
1	11100-NX7-000	CRANKCASE COMP., R.	1	STANDARD
2	11102-KRN-670	COLLAR, WATER PASS 16mm	1	STANDARD
3	11103-444-000	PLATE, ENG. NUMBER	1	LIBERO
4	11121-NX7-000	HOLDER, TRANSMISSION	1	LIBERO
5	11200-NX7-000	CRANKCASE, LEFT	1	STANDARD
6	11210-NX7-000	JET COMP., PISTON	1	STANDARD
7	11221-NX7-003	REED VALVE	1	STANDARD
8	11230-NX7-000	STOPPER COMP., REED VALVE	1	STANDARD
9	89020-NX7-000	BRG., HOLDER ASSY	1	STANDARD
10	89023-NX7-000	SPINDLE, BRG., FIT	1	STANDARD
11	90003-KRN-670	SCREW, FLAT SPECIAL, 6X12	1	STANDARD
12	90017-NX7-000	BOLT, FLANGE, DR, 8X25	2	LIBERO
13	90019-NX7-000	BOLT-WASHER, 6X14	1	LIBERO
14	90022-NX7-000	BOLT, SEALING, 8X9.5	1	LIBERO
15	90031-NX7-000	BOLT, STUD, 10X118	4	STANDARD
16	90441-NX7-000	PLATE, BRG., SET	4	LIBERO
17	90474-333-000	WASHER, 8mm	2	LIBERO
18	90475-703-000	WASHER, C, 8mm	1	LIBERO
19	90841-444-000	SCREW, RIVET 3.3X5	2	LIBERO
20	90901-NX7-000	JET, OIL	1	STANDARD
21	91001-KA3-711	BRG., BALL, 6204	1	LIBERO
22	91001-NX4-711	BRG., BALL RADIAL, 15X42X11.5	2	LIBERO
23	91003-NX7-003	BRG., BALL RADIAL, 20X47X14	1	LIBERO
24	91004-KY4-900	BRG., BALL RADIAL, 6905U	1	LIBERO
25	91005-NX7-003	BRG., BALL RADIAL, 10X22X6	1	LIBERO
26	91012-KA3-710	PLATE, C-SHAFT, BRG	1	LIBERO
27	91201-KS6-004	OIL SEAL, 26X37X7	1	LIBERO
28	91201-KSE-671	OIL SEAL, 32X48X7.5	1	LIBERO
29	91203-HP1-601	OIL SEAL, 20X33X7.5	1	LIBERO
30	91203-KK3-830	OIL SEAL, 14X22X5	1	LIBERO



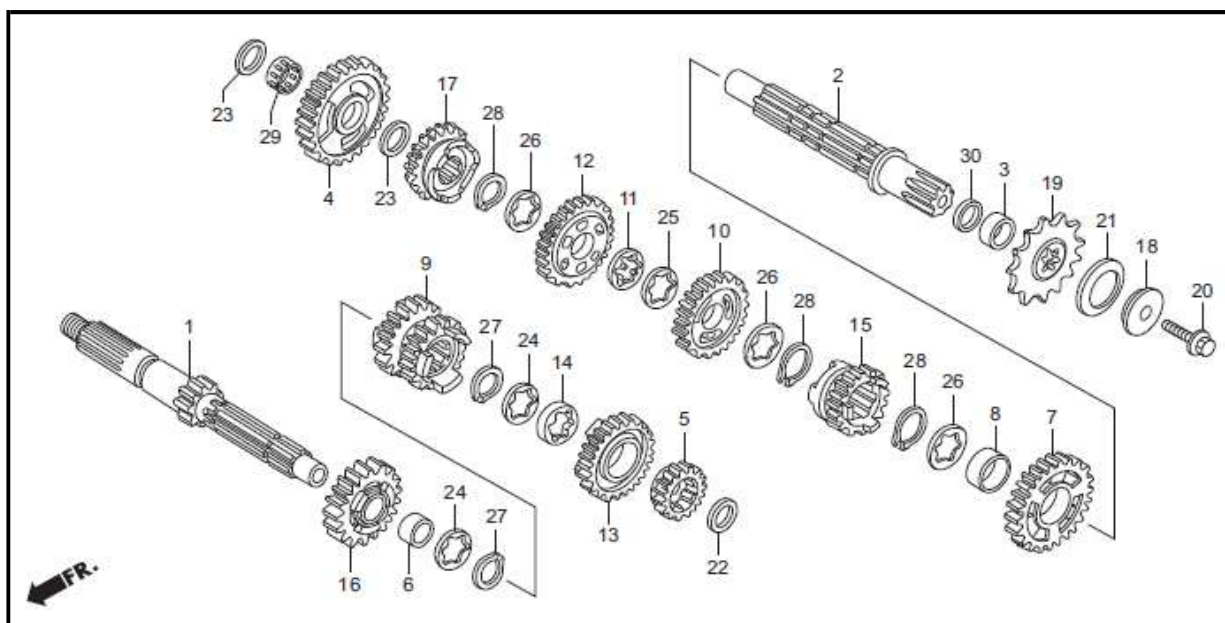
CRANKCASE

Ref No.	Part No.	Description	Required No	Note
31	94303-08100	DOWEL PIN, 8X10	2	LIBERO
32	94303-08140	DOWEL PIN, 8X14	2	LIBERO
33	96001-06012-00	BOLT, FLANGE, SH, 6X12	4	LIBERO
34	96001-06016-00	BOLT, FLANGE, SH, 6X16	1	LIBERO
35	96001-06025-00	BOLT, FLANGE, SH, 6X25	6	LIBERO
36	96001-06032-00	BOLT, FLANGE, SH 6X32	4	LIBERO
37	96001-06035-00	BOLT, FLANGE, SH, 6X35	2	LIBERO
38	96001-06045-00	BOLT, FLANGE, SH, 6X45	3	LIBERO
39	96001-06050-00	BOLT, FLANGE, SH, 6X50	3	LIBERO
40	96001-06055-00	BOLT, FLANGE, SH, 6X55	1	LIBERO
41	96001-06065-00	BOLT, FLANGE, SH, 6X65	5	LIBERO
42	96001-06075-00	BOLT, FLANGE, SH, 6X75	2	LIBERO
43	96120-62030-00	BRG., BALL RADIAL, 6203	2	LIBERO



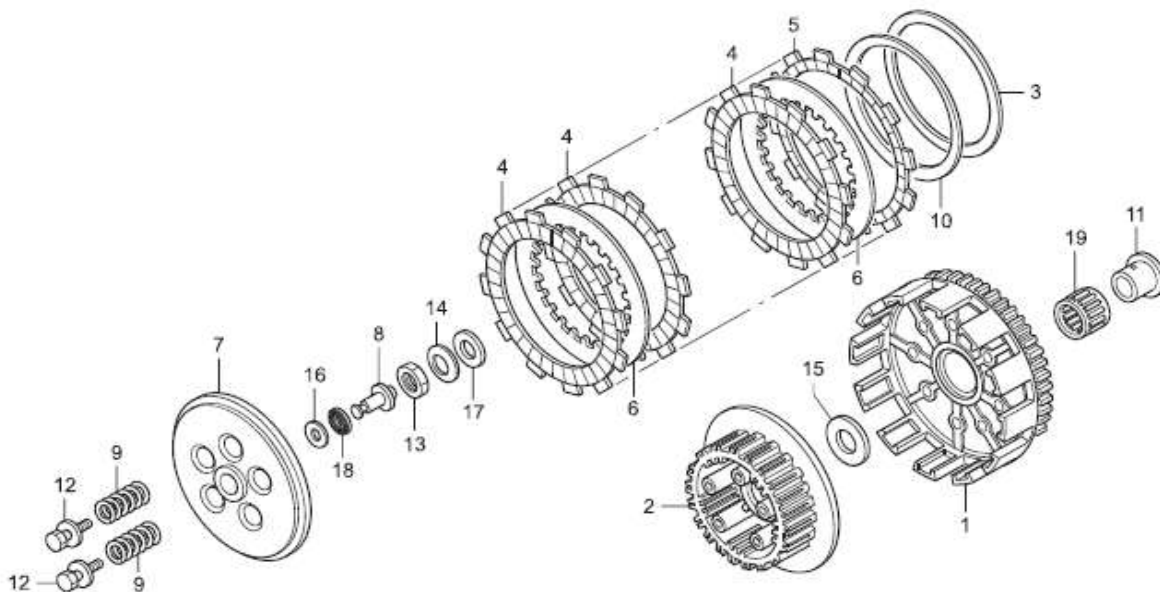
CRANKSHAFT / PISTON

Ref No.	Part No.	Description	Required No	Note
1	13101-NX7-010	PISTON	1	STANDARD
2	13111-NX7-010	PIN, PISTON	1	STANDARD
3	13112-MEE-000	CLIP, PISTON PIN 16mm	2	STANDARD
4	13121-NX7-003	RING, PISTON TOP, 78X0.9X2.3	1	STANDARD
5	13141-NX7-003	RING, PISTON OIL, 78X1.5X1.95	1	STANDARD
6	13210-NX7-000	ROD ASSY., CONNECTING	1	STANDARD
7	13213-MFL-003	BOLT, CONNCTING ROD	2	STANDARD
8	13214-NX7-003	BRG., A, CONNECTING ROD	2	LIBERO
	13215-NX7-003	BRG., B, CONNECTING ROD	2	LIBERO
	13216-NX7-003	BRG., C, CONNECTING ROD	2	LIBERO
	13217-NX7-003	BRG., D, CONNECTING ROD	2	LIBERO
	13218-NX7-003	BRG., E, CONNECTING ROD	2	LIBERO
9	13310-NX7-010	CRANKSHAFT COMP	1	STANDARD
10	13312-NX7-003	BRG., A, CRANKSHAFT	4	LIBERO
	13313-NX7-003	BRG., B, CRANKSHAFT	4	LIBERO
	13314-NX7-003	BRG., C, CRANKSHAFT	4	LIBERO
	13315-NX7-003	BRG., D, CRANKSHAFT	4	LIBERO
11	13331-360-000	KEY, SPECIAL WOODRUFF, 25X14	1	STANDARD
12	13411-NX7-000	GEAR, BALANCER DRIVE 29T	1	STANDARD
13	13421-NX7-000	SHAFT, BALANCER	1	STANDARD
14	13431-NX7-000	GEAR, BALANCER DRIVEN 29T	1	STANDARD
15	13615-NX7-000	GEAR, PRIM., DRIVE 21T	1	STANDARD
16	90013-NN4-000	BOLT, SPECIAL, 12X27	1	STANDARD
17	90301-KSE-670	NUT, HEX., 12mm	1	STANDARD
18	90401-NX7-000	WASHER, 12X20	1	STANDARD
19	90402-KY4-900	WASHER, PLAIN, 12mm	1	STANDARD



TRANSMISSION

Ref No.	Part No.	Description	Required No	Note
1	23211-NX4-000	SHAFT COMP., MAIN - 16T	1	STANDARD
2	23221-NX4-010	SHAFT, COUNTER	1	STANDARD
3	23225-NX4-000	COLLAR, C-SHAFT	1	STANDARD
4	23411-NX4-000	GEAR, C-1ST - 30T	1	STANDARD
5	23421-NX4-000	GEAR, M-2ND - 21T	1	STANDARD
6	23422-GB4-770	BUSH, 20X9	1	LIBERO
7	23431-NX4-700	GEAR, C-2ND - 32T	1	STANDARD
8	23432-NF4-750	COLLAR, 22X25X9	1	STANDARD
9	23441-NX4-000	GEAR, M-3RD-4TH - 23T/24T	1	STANDARD
10	23451-NX4-681	GEAR, C-3RD - 30T	1	STANDARD
11	23456-KA3-000	WASHER, LOCK	1	LIBERO
12	23461-NX4-681	GEAR, C-4TH - 28T	1	STANDARD
13	23471-NX4-000	GEAR, M-5TH - 26T	1	STANDARD
14	23478-NX4-770	COLLAR, M-5TH GEAR	1	STANDARD
15	23481-NX4-000	GEAR, C-5TH - 28T	1	STANDARD
16	23491-NX4-000	GEAR, M-6TH - 24T	1	STANDARD
17	23501-NX4-010	GEAR, C-6TH - 24T	1	STANDARD
18	23802-KSC-670	COLLAR, DRIVE SPRKT	1	STANDARD
19	23802-NX4-780	SPROCKET, DRIVE, 15T	1	STANDARD
20	90020-NX7-000	BOLT, UBS, 8X22	1	LIBERO
21	90402-NX7-000	WASHER, SPRING, 24X40	1	LIBERO
22	90403-NX7-000	WASHER, THRUST, 17mm	1	LIBERO
23	90452-115-000	WASHER, 17mm	2	LIBERO
24	90461-444-000	WASHER, SPLINE, 20mm	2	LIBERO
25	90464-444-000	WASHER, SPLINE, 22mm	1	LIBERO
26	90464-KZ4-730	WASHER, SPLINE, 22mm	3	LIBERO
27	90601-360-000	SET RING, 20mm	2	LIBERO
28	90602-360-000	SET RING, 22mm	3	LIBERO
29	91021-NX4-771	BRG., NEEDLE, 17X20X9	1	LIBERO
30	91351-KA3-711	O-RING, 20mm	1	LIBERO



CLUTCH

Ref No.	Part No.	Description	Required No	Note
1	22100-NX7-000	OUTER COMP., CLUTCH	1	STANDARD
2	22120-NX4-010	CENTER, CLUTCH	1	STANDARD
3	22125-435-000	SEAT, JUDDER SPG.	1	LIBERO
4	22201-KRN-670	DISK, CLUTCH FRICTION	6	LIBERO
5	22202-KSC-670	DISK, B, CLUTCH FRICTION	1	LIBERO
6	22321-KF0-770	PLATE, CLUTCH	6	LIBERO
7	22351-NF4-760	PLATE, CLUTCH PRESSURE	1	STANDARD
8	22352-NX7-000	PIECE, CLUTCH LIFTER	1	LIBERO
9	22401-KSC-670	SPG., CLUTCH	5	LIBERO
10	22402-435-000	SPG., JUDDER	1	LIBERO
11	28237-NX4-000	COLLAR, DISTANCE, 20X26X26	1	LIBERO
12	90047-PH7-000	BOLT-WASHER, 6X22	5	LIBERO
13	90235-KA4-000	NUT, 18mm	1	LIBERO
14	90432-428-000	WASHER, LOCK	1	LIBERO
15	90451-NX4-000	WASHER, THRUST, 20mm	1	LIBERO
16	90452-147-003	WASHER, THRUST, 12mm	1	LIBERO
17	90456-KA4-000	WASHER, THRUST, 18X32	1	LIBERO
18	91001-147-006	BRG., NEEDLE, 12mm	1	LIBERO
19	91104-PL9-008	BRG., NEEDLE, 26X31X22	1	LIBERO

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