



USES AND
RACOMMENDS



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2T125FISMR23-M

MOTORE
ENGINE

25/07/2023



INFORMAZIONI GENERALI

Il presente catalogo serve per richiedere con esattezza le parti di ricambio.

Nelle ordinazioni indicare:

1) Il numero di matricola del Telaio che è stampigliato sul lato destro del canotto di sterzo. Nei modelli EN, SMR, SMR il numero di matricola è riportato anche su una targhetta posta sul lato sinistro (Vedi foto).

2) il numero di serie del Motore. E' posto sulla sinistra del motore tra la leva cambio e i coperchio accensione (Vedi foto).

3) Il codice dei particolari seguito dalla descrizione.

4) Il colore per i pezzi verniciati o comunque colorati.

Le indicazioni destra e sinistra si riferiscono ai lati del veicolo rispetto al senso di marcia.

Foto e disegni sono solo a scopo informativo e potrebbero non corrispondere esattamente alle caratteristiche dei prodotti.

GENERAL INFORMATION

The present spare parts catalogue enables one to order exactly the right spare part.

When ordering specify:

1) The frame serial number. It is embossed on the right side of the steering metal tube. In the EN, SMR and SMR models, the serial number is also stated on a plate positioned on the left hand side (See photo).

2) The engine serial numer. It is located on the left side of the engine between the gear lever and the ignition cover (See photo).

3) The part's code number followed but its description.

4) Indicate colour for painted or colored parts.

References to right and left apply to the vehicle in terms of its direction of movement.

Photos and drawings are for informational purposes only and may not exactly match the characteristics of the products.

NOTE – LEGENDA

MY

NOVITA' INTRODOTTA DIFFERENTE O NON PRESENTE NEL MODELLO DELL'ANNO PRECEDENTE

PART DIFFERENT OR NOT PRESENT IN THE REVIOUS YEAR MODEL

5M

MOTORE CON CAMBIO A 5 MARCE
ENGINE WITH 5 GEARS SPEED

6M

MOTORE CON CAMBIO A 6 MARCE
ENGINE WITH 6 GEARS SPEED

KS

MOTORE CON SOLO KICK STARTER
ENGINE WITH KICK STARTER ONLY

ES

MOTORE CON AVVIAMENTO ELETTRICO
ENGINE WITH ELECTRIC STARTER

X

RICAMBIO NON DISPONIBILE ALLA VENDITA
PART CAN NOT BE SOLD SEPARATELY



Le illustrazioni riportate in questo manuale sono fornite solo come riferimento e possono variare dal prodotto effettivo,

Dati indicativi soggetti a modifiche senza impegno di preavviso.

The illustrations in this manual are for reference only and may vary from the actual product.

All data are subject to modification without prior notice.



2T125FISMR23-M
MOTORE - ENGINE

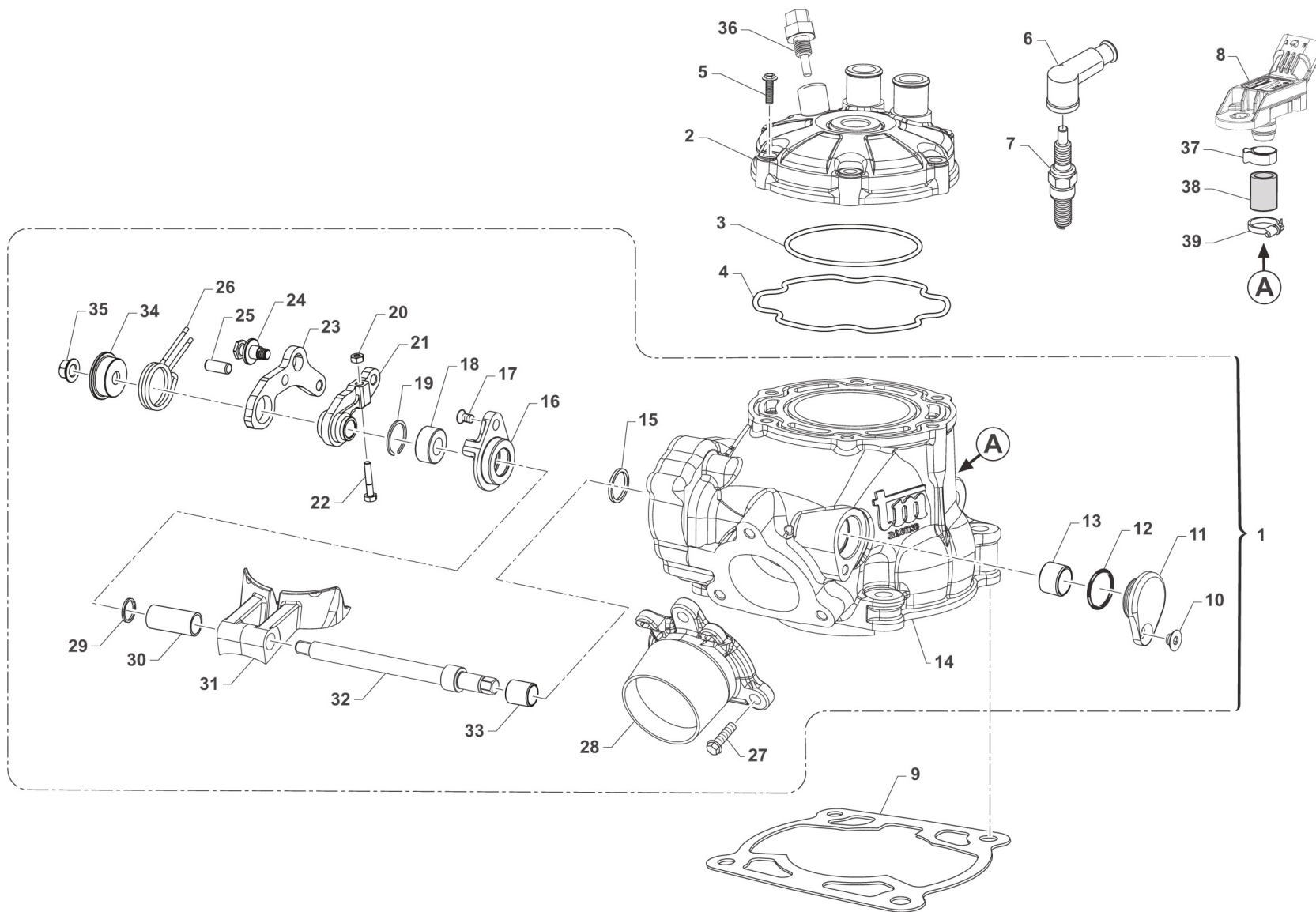
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2T125FISMR23-M
MOTORE - ENGINE

CILINDRO
CYLINDER



TM 0706



2T125FISMR23-M
MOTORE - ENGINE

CILINDRO
CYLINDER

1

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|----------|------|------|--|--------------------------------|
| 1 | 01132.23 | 1 | MY20 | CILINDRO 125 FI SMR CPL MY 2023 CON ALLOGGIAMENTO SENSORE | |
| 2 | 02033 | 1 | | TESTA 125 2T FI SMR MY 23 | |
| 3 | 12003 | 1 | | O RING TESTA 125 90/06KVK8-910 NBR | O-RING, HEAD 125 90/06 KV8910 |
| 4 | 12021 | 1 | | O RING PREFORMATO CIL.125/12-> | O-RING, HEAD 125EV M. 2012 |
| 5 | 49358 | 6 | | VITE TE F/R 6X30 Ch.8 | BOLT 6X30 T.8 |
| 6 | 21017 | 1 | | PIPETTA CANDELA NGK LB05EMH | CAP, NGK SPARK PLUG LB05EMH |
| 7 | F06105 | 1 | | CANDELA NGK CR9EIX CON/NIPPLO | SPARK PLUG NGK CR9EIX |
| 8 | 68315 | 1 | | SENSORE PRESSIONE CARTER 2T INJ. | |
| 9 | 05530 | 1 | | GUARN. B/CIL 125 M.2012 0,10 | GASKET, CYL 125EV M.12/-> 0,10 |
| 9 | 05531 | 1 | | GUARN. B/CIL 125 M.2012 0,15 | GASKET, CYL 125EV M.12/-> 0,15 |
| 9 | 05532 | 1 | | GUARN. B/CIL 125 M.2012 0,20 | GASKET, CYL 125EV M.12/-> 0,20 |
| 9 | 05533 | 1 | | GUARN. B/CIL 125 M.2012 0,30 | GASKET, CYL 125EV M.12/-> 0,30 |
| 9 | 05534 | 1 | | GUARN. B/CIL 125 M.2012 0,40 | GASKET, CYL 125EV M.12/-> 0,40 |
| 9 | 05535 | 1 | | GUARN. B/CIL 125 M.2012 0,50 | GASKET, CYL 125EV M.12/-> 0,50 |
| 10 | 49399 | 1 | | VITE TSEI 5X12 | BOLT TSEI 5x12 |
| 11 | 30217 | 1 | | TAPPO SX ALB.COM.VALV.PAL.125 | SIDE COVER |
| 12 | F12308 | 1 | | O RING 17,5 - 1,5 | O-RING 17,5 - 1,5 |
| 13 | 19060 | 1 | | ASTUCCIO A RULLI HK 1212 | NEEDLE CAGE HK 1212 |
| 14 | 01131.23 | 1 | MY20 | CILINDRO 125 Fi SMR MY 2023 (NUDO) CON ALLOGGIAMENTO SENSORE | |
| 15 | 04115 | 1 | | PARAOLIO G 12X18X3 | OIL SEAL 12x18x3 |
| 16 | 26258 | 1 | MY20 | FLANGIA PORTACUSC.ALB.VALV.250/300 IE | FLANGE, BEARING HOLDER |
| 17 | 49757 | 1 | | VITE TBCE 5 X 12 | BOLT TBCE 5X12 |
| 18 | 03156 | 1 | | CUSCINETTO V.SC.C.12 698LLU/5K | BUSH, EXHAUST VALVE 698LLU |
| 19 | 49220 | 1 | | SEEGER INT.19 | SEEGER I 19 |
| 20 | 49630 | 1 | MY20 | DADO M 4 (BASSO) | NUT 4mm, LOW |
| 21 | 28108 | 1 | MY20 | LEVA INTERNA COMANDO VALVOLE EES-2 125/144 2020 | LEVER, INTERNAL, VALVE |

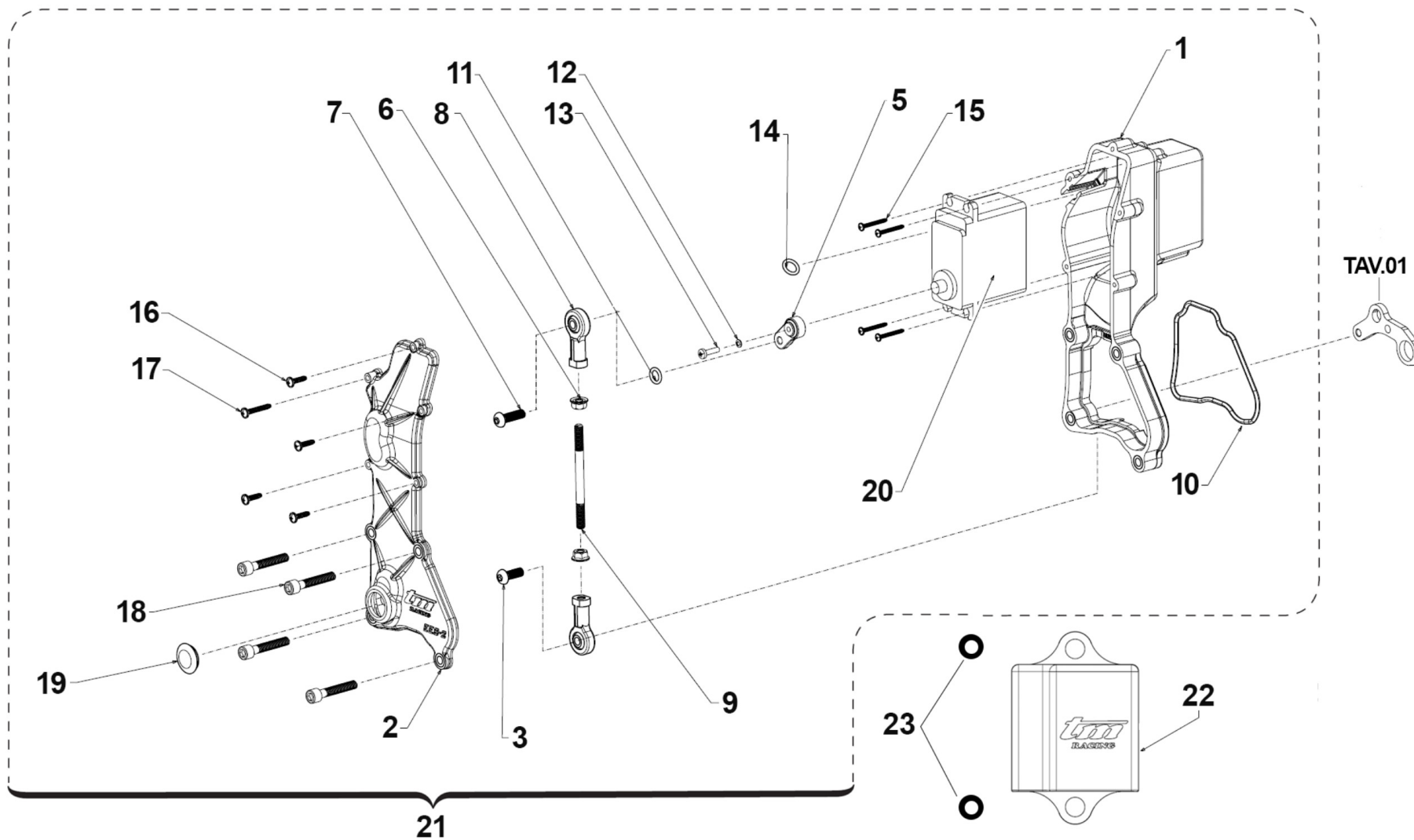


2T125FISMR23-M
MOTORE - ENGINE

CILINDRO
CYLINDER

1

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|----------|------|------|--|---|
| 22 | 49874 | 1 | MY20 | VITE TE 4X16 | BOLT TE 4X16 |
| 23 | 28263 | 1 | MY20 | LEVA ESTERNA COMANDO VALVOLE EES-2 | LEVER, EXTERNAL, VALVE |
| 24 | 26168 | 1 | MY20 | PERNO MOLLA EES-2 16066 | PIN, SPRING |
| 25 | F19536 | 1 | MY20 | RULLO D. 5 X 12 M6 DIN 6325 | PIN 5X12 |
| 26 | 16066 | 1 | MY20 | MOLLA EES-2 | SPRING EES-2 |
| 27 | 49355 | 3 | | VITE TE F/R 6X16 Ch.8 | BOLT 6X16 T.8 |
| 28 | 13081 | 1 | | COLLETTORE SCA. 125 12/-> 3F | MANIFOLD EXHAUST 125cc 12-> |
| 29 | 26130.12 | 1 | | SPESS. REG. CIL.125 2012 1.2 | SPACER CYL. 125 ->12 1.2 |
| 29 | 26130.13 | 1 | | SPESS. REG. CIL.125 2012 1.3 | SPACER CYL. 125 ->12 1.3 |
| 29 | 26130.14 | 1 | | SPESS. REG. CIL.125 2012 1.4 | SPACER CYL. 125 ->12 1.4 |
| 29 | 26130.15 | 1 | | SPESS. REG. CIL.125 2012 1.5 | SPACER CYL. 125 ->12 1.5 |
| 29 | 26130.16 | 1 | | SPESS. REG. CIL.125 2012 1.6 | SPACER CYL. 125 ->12 1.6 |
| 29 | 26130.17 | 1 | | SPESS. REG. CIL.125 2012 1.7 | SPACER CYL. 125 ->12 1.7 |
| 29 | 26130.18 | 1 | | SPESS. REG. CIL.125 2012 1.8 | SPACER CYL. 125 ->12 1.8 |
| 29 | 26130.19 | 1 | | SPESS. REG. CIL.125 2012 1.9 | SPACER CYL. 125 ->12 1.9 |
| 30 | 26147 | 1 | MY20 | BOCCOLA DIST. CIL. 250/300 2015 + 125 2020 | BUSH |
| 31 | 22065.15 | 1 | | VALVOLE SCARICO 125 EV M.15/22 | VALVES EXHAUST 125 2S EV 15-> |
| 32 | 28059 | 1 | | ALBERO COMANDO PALETTE 125 | SHAFT, BOOSTER 125 |
| 33 | 19061 | 1 | | BOCCOLA IR 8X12X12.5 | BUSH, IR 1X12X12,5 |
| 34 | 26167 | 1 | MY20 | PIATTELLO GUIDA MOLLA EES-2 16066 | COLLAR, SPRING |
| 35 | 49676 | 1 | MY20 | DADO M 6X1 FLANG. AUTOBL.ACC. | NUT, FLANGED M6 X 1 S.B. |
| 36 | 08014 | 1 | | SENSORE TEMP. ACQUA TESTA 2T Fi MY19 | SENSOR, WATER TEMPERATURE HEAD 250/300 2T Fi 19-> |





2T125FISMR23-M
MOTORE - ENGINE

MOTORINO VALVOLA
ELECTRIC VALVE SYSTEM

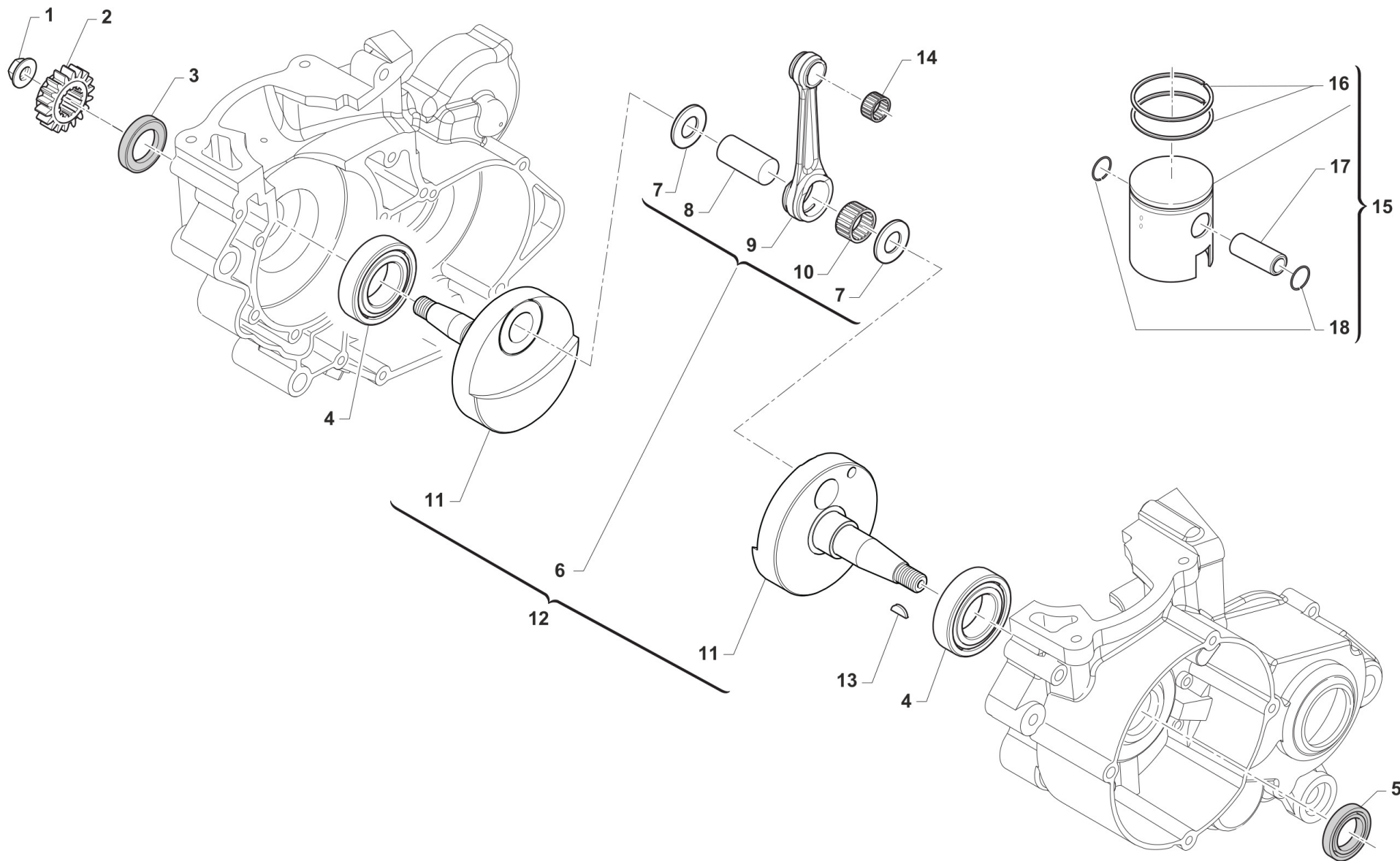
3

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|----------|------|------|--|--|
| 1 | 30291 | 1 | MY20 | CARTER EES-2 125/144 2T FI | CASE, PLASTIC, ENGINE VALVE |
| 2 | 30392 | 1 | MY20 | COPERCHIO CARTER EES-2 125/144 2T FI | |
| 3 | 49472 | 1 | MY20 | VITE TCEI 5X12 UNI 5931-912 Brun | BOLT TCEI 5X12 |
| 5 | 28266.0 | 1 | MY20 | LEVA SERVOMOTORE EES-2 DENTATURA 0 | LEVER |
| 5 | 28266.1 | 1 | MY20 | LEVA SERVOMOTORE EES-2 DENTATURA 1 | LEVER |
| 6 | 49632 | 2 | MY20 | DADO M 5 x 0,8 ZB | NUT 5mm |
| 7 | 49929 | 1 | MY20 | VITE 10.9 TBCEI 5 x 18 UNI 7380 | BOLT |
| 8 | 72251 | 2 | MY20 | SNODO MECCANISCO VALVOLA EES-2 125/250/300 | JOINT EXHAUST VALVE EES-2 250/300 |
| 9 | 28109 | 1 | MY20 | ASTINA COLLEGAMENTO UNIBALL EES-2 125/144 2020 | ROD, UNIBALL 125/144 MY20 |
| 10 | 12042 | 1 | MY20 | O RING COP. VALVOLA EES-2 | O-RING |
| 11 | F12301 | 1 | MY20 | O RING 106 4T PIOGGIA CAMBIO | O-RING, 106 GEAR F.S. |
| 12 | 49124 | 1 | MY20 | RONDELLA SCHNORR ZIG. 2.5 | |
| 13 | 49881 | 1 | MY20 | VITE T.C. 2,5X12 | |
| 14 | F12321 | 1 | MY20 | O RING BOCCOLA CENTR. CILINDRO | O-RING |
| 15 | 49973 | 4 | MY20 | VITE STS-Plus KN6031 2.2X20 PLASTICA | BOLT |
| 16 | 49984 | 4 | | VITE TCBL 3.0 X 12 FL. PLASTICA | BOLT |
| 17 | 49919 | 5 | MY20 | VITE TCBL 3.0X 20 FL. X PLAST. | BOLT |
| 18 | 49478 | 4 | MY20 | VITE TCEI 5X30 UNI 5931 | BOLT TCEI 5X30 |
| 19 | 21009 | 1 | MY20 | TAPPO GOMMA COPERCHIO VALV.SC. | RUBBER, COVER |
| 20 | 22500 | 1 | MY20 | SERVOMOTORE VALV.SCARICO HITEC | EL. ENGINE EXHAUST VALVE HITEC |
| 21 | 22502.20 | 1 | | SERVOMOTORE V/SC. CPL 125/144 MY20 | EL. ENGINE EXHAUST, 125/144 MY20 ASSY |
| 22 | 08023 | 1 | | CENTRALINA COMANDO VALV.SC. 250/300 EES-2 125 Fi | ECU EXHAUST VALVE CONTROL 250/300 2S EES-2 |
| 23 | F21444 | 2 | | GOMMINO CENTRALINA COMANDO VALV. MY 2019 | RUBBER ECU HOLDER EXHAUST VALVE M.19-> |



2T125FISMR23-M
MOTORE - ENGINE

ALBERO MOTORE E PISTONE
CRANKSHAFT AND PISTON



TM 0179

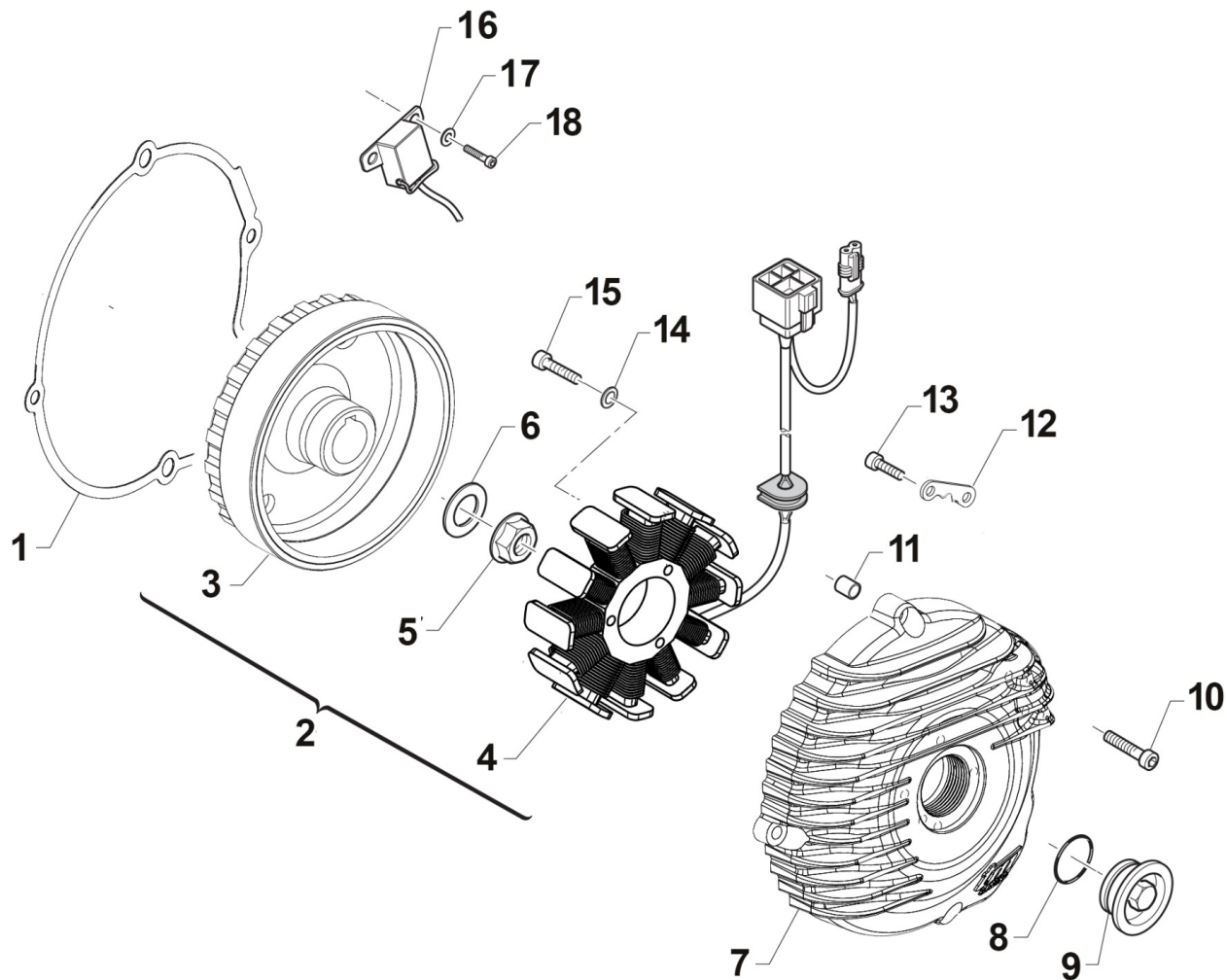


2T125FISMR23-M
MOTORE - ENGINE

ALBERO MOTORE E PISTONE
CRANKSHAFT AND PISTON

4

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|----------|------|------|--|--------------------------------|
| 1 | 49094 | 1 | | DADO TRASMISS.125 06 M 14 X 1.25 | NUT,CLUTCH CENT.14X1.25 125 06 |
| 2 | 40303 | 1 | | PIGNONE COPPIA PRIMARIA Z19 CR | PRIMARY DRIVE GEAR 19T MX |
| 2 | 50030 | 1 | | ESTRATTORE PIGNONE COPPIA | PRIMARY GEAR PULLEY |
| 3 | 04035 | 1 | | PARAOLIO 20x30x7 PTFE | OIL SEAL 20 x 30 x 7 PTFE |
| 4 | 03255 | 2 | | CUSCINETTO ALB.MOTORE 125 M.13 | BUSH, CRANKSHAFT 125 M.13 |
| 5 | 04039 | 1 | | PARAOLIO 22x33x7 PTFE | |
| 6 | 18125.2 | 1 | | BIELLA 125Fi ASSE 22 x 50,4 CPL ASSE F.5 | CONROD ASSY KZ10-B 22 PIN H.5 |
| 7 | 18239 | 2 | | RONDELLA ARGENTATA D.22 X 1 v2 | WASHER, SILVER ID 22 X 1 |
| 8 | 18091.4 | 1 | | ASSE ACCOP. 22 X 50.4 F.5 | CRANKPIN 22 X 50,4 hole 5mm |
| 9 | 18053.2 | 1 | | BIELLA ASSE 22 FORG. NUDA 109,8 | CONROD D.22mm FORGED 109,8 |
| 10 | 17015 | 1 | | GABBIA ARGENTATA 222815 | SILVER CAGE 22X28X15 |
| 11 | 18275 | 1 | | COPPIA SEMIALBERI 125 Fi MY20 | |
| 12 | 18280 | 1 | | ALBERO MOTORE CPL 125 Fi MY20 | |
| 13 | 49012 | 1 | | CHIAVETTA PIGNONE COPPIA 250 | WOODRUFF KEY, 250/300 19x7,5x5 |
| 14 | 19034 | 1 | | GABBIA SPINOTTO 15X19X17,3 | TOP END B. 15X19X17,3 |
| 15 | 10022.94 | 1 | | PISTONE 53.94 125 2014 2F(0,8) | PISTON 53.94 125CC M14 2 R.0,8 |
| 15 | 10022.95 | 1 | | PISTONE 53.95 125 2014 2F(0,8) | PISTON 53.95 125CC M14 2 R.0,8 |
| 15 | 10022.96 | 1 | | PISTONE 53.96 125 2014 2F(0,8) | PISTON 53.96 125 M.14-> 2R.0,8 |
| 15 | 10022.97 | 1 | | PISTONE 53.97 125 2014 2F(0,8) | PISTON 53.97 125 M.14-> 2R 0,8 |
| 15 | 10022.98 | 1 | | PISTONE 53.98 125 2014 2F(0,8) | PISTON 53.98 125 M.14-> 2R 0,8 |
| 16 | 11069 | 2 | | SEGMENTO 54,00 X 0,80 TPR | PISTON RING 54,00 X 0,80 TPR |
| 17 | 09008 | 1 | | SPINOTTO PISTONE 125 15X41F10 | PIN, PISTON 125, 15x41 F10 |
| 18 | 09004.1 | 2 | | ANELLINO SPINOTTO 15 x 1 PIST.125/144 | CLIP, PISTON PIN 125 / 144 |



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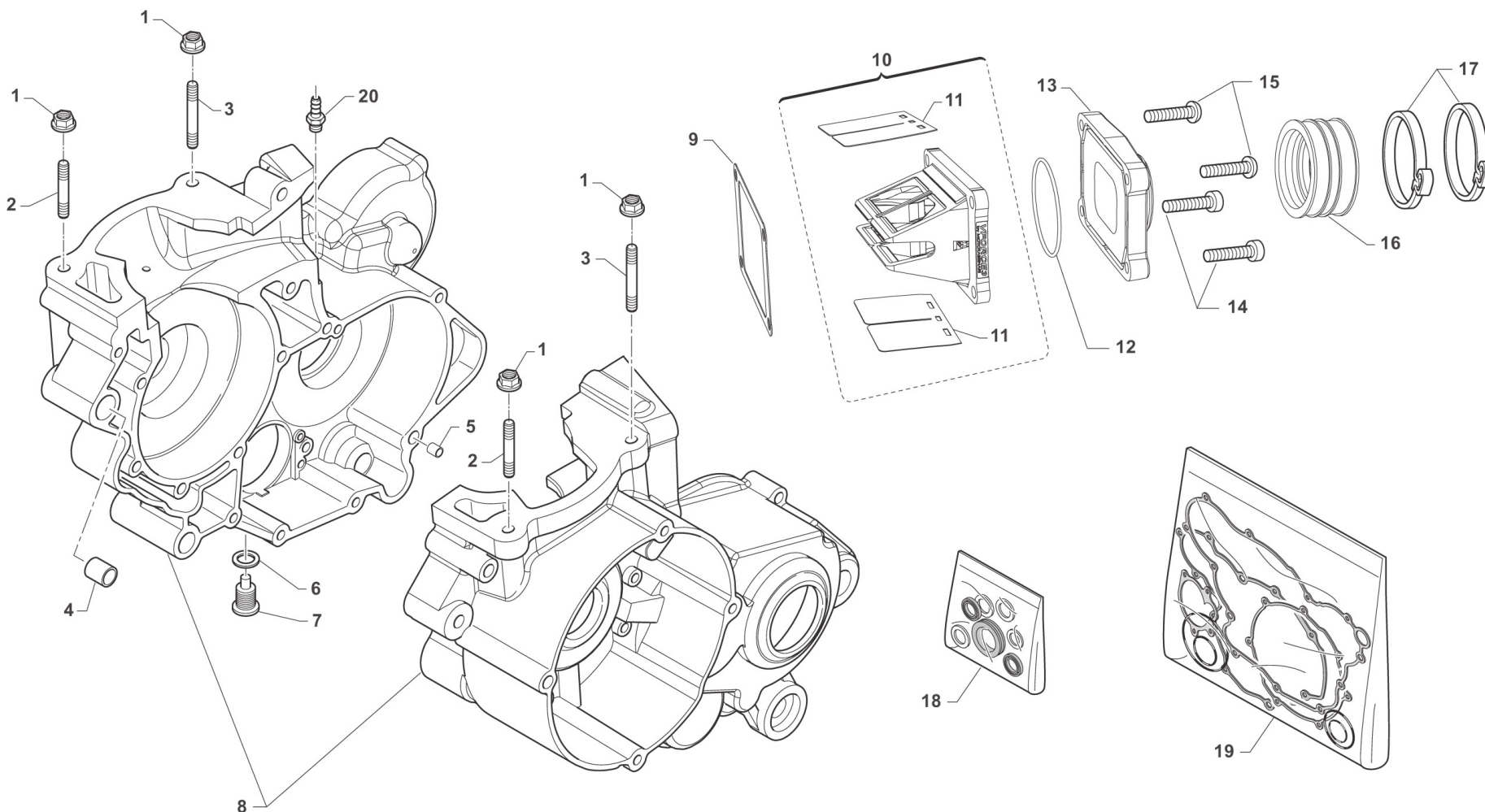


2T125FISMR23-M
MOTORE - ENGINE

ACCENSIONE
IGNITION

5

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|--------|------|------|---|------------------------------------|
| 1 | 05536 | 1 | | GUARN. COP.ACC. 125/144 Fi 2020 | |
| 2 | 15256 | 1 | | ACCENSIONE CPL 125 Fi MY2015251 + F15551 | |
| 3 | 15251 | 1 | | ROTORE X GEN. KS 125/144 2T IE CPL M.2020 | |
| 4 | F15551 | 1 | | STATORE KOKUSAN YS 9022 | STATOR KOKUSAN YS 9022 |
| 5 | 49056 | 1 | | DADO ACCENS 100/TAG/KZ 125MX/E | NUT, IGNITION 100cc |
| 6 | 49613 | 1 | | RONDELLA ACCIAIO 12 | STEEL WASHER 12 |
| 7 | 30279 | 1 | | COPERCHIO ACCENSIONE 125/144Fi 2T 20-> | |
| 8 | F12322 | 1 | | O RING 2106 | O-RING |
| 9 | 49290 | 1 | | TAPPO COPERCHIO ACC. 250/300 2T MY 2019(PUO' SOSTITUIRE F49833) | CAP IGNITION COVER 250/300 2S MY19 |
| 10 | 49477 | 4 | | VITE TCEI 5X25 UNI 5931-912 | BOLT TCEI 5X25 |
| 11 | 26041 | 2 | | GRANO CENTRAGGIO D.7X8 F.5,2 | DOWEL PIN 7 x 8 Hole 5,2 |
| 12 | 69213 | 1 | | PIASTRINO ACC. 125Fi E FISS.FLANGIA DISC.SM | |
| 13 | 49556 | 2 | | VITE TBCE 4X10 | BOLT TBCE 4x10 |
| 14 | 49615 | 4 | | RONDELLA ACCIAIO 5x11x0,5 | WASHER STEEL 5 mm |
| 15 | 49477 | 4 | | VITE TCEI 5X25 UNI 5931-912 | BOLT TCEI 5X25 |
| 16 | F15478 | 1 | | PICK-UP KOKUSAN | PICK-UP KOK PU5157 |
| 17 | 49601 | 2 | | RONDELLA 5X11 | WASHER 5x11 |
| 18 | 49472 | 2 | | VITE TCEI 5X12 UNI 5931-912 Brun | BOLT TCEI 5X12 |



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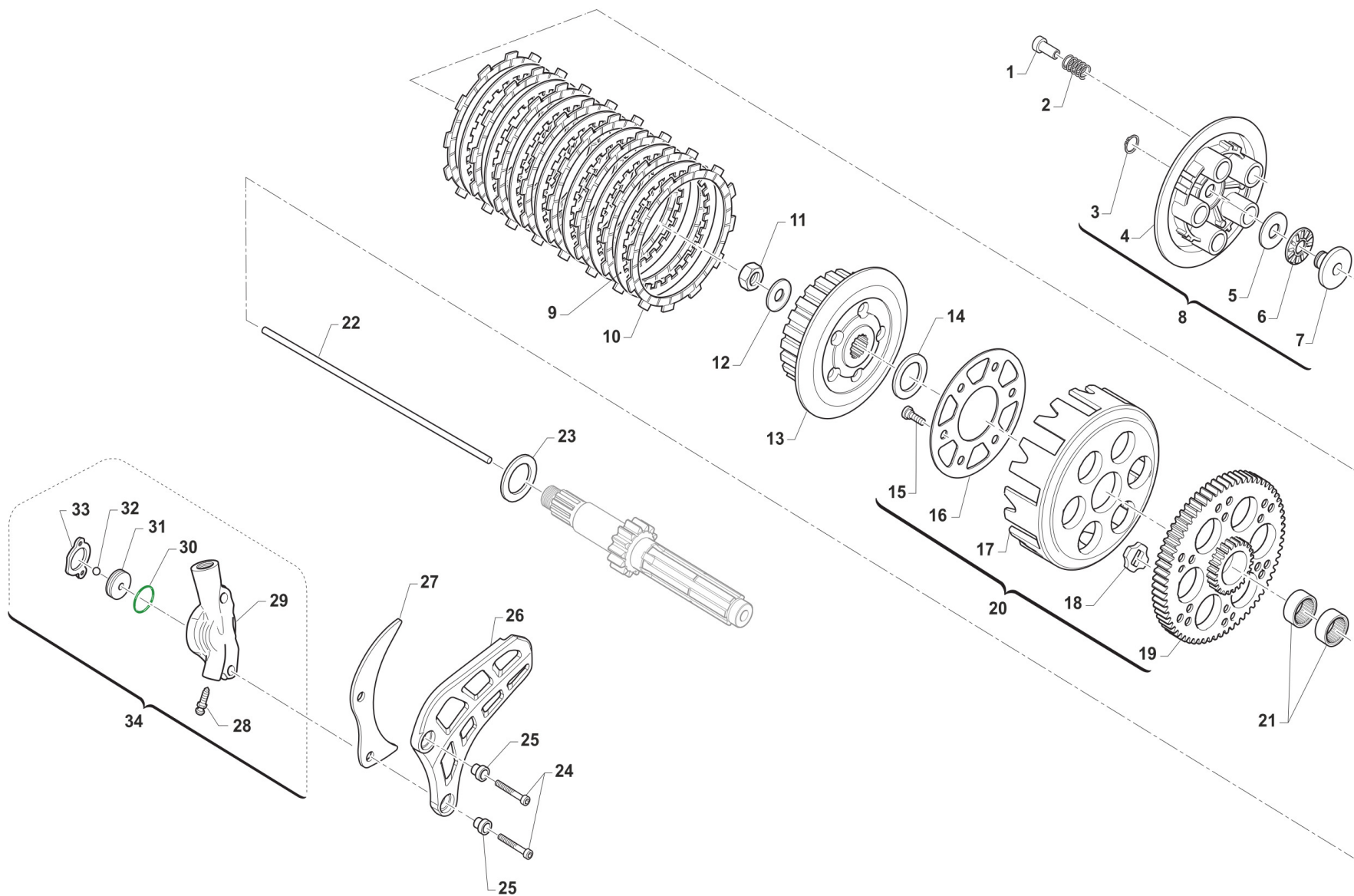


2T125FISMR23-M
MOTORE - ENGINE

BASAMENTO E PACCO

6

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|----------|------|------|-----------------------------------|------------------------------------|
| 1 | 49640 | 4 | | DADO M 8 FLANGIATO CHIAVE 12 | NUT 8mm, FLANGE |
| 2 | 49020 | 2 | | PRIGIONIERO CIL.48 mm 80/125 | STUD CYL.48mm 80/125cc |
| 3 | 49027 | 2 | | PRIGIONIERO CIL.58 KV-K7-K8-K9 | STUD 8 X 58 mm |
| 4 | 26043 | 1 | | GRANO CARTER ANT. 14 X 14 | GRUB SCREW 14X14 |
| 5 | 26044 | 1 | | GRANO CENTRAGGIO MOTOR.10X13,6 | GRUB SCREW 10X13,6 |
| 6 | 49103 | 1 | | RONDELLA 14X20X1,5 ALLUMINIO | WASHER, 14 X 20 X 1.5 ALUMINUM |
| 7 | 49301 | 1 | | TAPPO OLIO C/CALAM. 2T | OIL PLUG WITH MAGNET |
| 8 | 30290.22 | 1 | | BASAMENTO MOTORE 125 Fi SMR MY 22 | |
| 9 | 05277 | 1 | | GUARN. PACCO LAMELLE VFORCE 3 | GASKET, REED BLOCK VFORCE 3 |
| 10 | 20061 | 1 | | PACCO LAM 125/144 VF3 M. 08/-> | REEDS BOX VF3 125/144 M. 08/-> |
| 11 | 20074 | 1 | | LAMELLE V-FORCE3 125/144 07/-> | REEDS, V-FORCE3 125/144 07/-> |
| 12 | 12026 | 1 | | O RING CONVOGLIATORE 125 13086 | O-RING INLET MANIFOLD 125 13086 |
| 13 | 13086 | 1 | | COLLETTORE AI ASP. 125cc 2013 | ALL. INTAKE MANIFOLD 125 cc M.13-> |
| 14 | 49485 | 2 | | VITE TCEI 6X25 UNI 5931 | BOLT TCEI 6x25 |
| 15 | 49173 | 2 | | VITE DI SICUREZZA FL. M6X25 | |
| 16 | 13009 | 1 | | MANICOTTO COLLETTORE ASP.97/14 | MANIFOLD RUBBER,INTAKE M.97/14 |
| 17 | 51054 | 1 | | FASCETTA SM9 D.52 | CLAMP SM9 D.52mm |
| 18 | 04041 | 1 | | KIT PARAOLI 125/144 Fi MY20 | |
| 19 | 05626 | 1 | | KIT GUARN. + OR 125/144 Fi MY2020 | |
| 20 | 49009 | 1 | | RACCORDO SFIATO OLIO MX/E F.4 | JOINT, OIL BREATHER |



TM0174



2T125FISMR23-M
MOTORE - ENGINE

FRIZIONE
CLUTCH

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|----------|------|------|---------------------------------------|---------------------------------------|
| 1 | 49057 | 5 | | DADO FRIZIONE ERGAL KZ 10 + 125/144 | NUT, CLUTCH KZ10 ERGAL |
| 2 | 16020 | 5 | | MOLLA FRIZIONE 125 C/E 03/08BA | SPRING, CLUTCH 125 MX/E 03/-> |
| 3 | 49211 | 1 | | SEEGER E10x1 ANELLO PIATT.REG. | CIRCLIP D.8,4 - EXTERNAL |
| 4 | 35015 | 1 | | PIATTO SPINGIDISCO FRIZIONE 125 97-> | PLATE, CLUTCH PRESS.125 97/02 |
| 5 | 19021 | 1 | | RONDELLA X GABBIA RULLI AS1024 | WASHER, NEEDLE CAGE AS 1024 |
| 6 | 19020 | 1 | | GABBIA A RULLI RAD. AXK 1024 | NEEDLE CAGE AXK 1024, RADIAL |
| 7 | 26001 | 1 | | REGGISPINTA FRIZIONE | CLUTCH THRUST |
| 8 | 35025 | 1 | | PIATTO SPING.FRIZ 125/KART CPL | PLATE, CLUTCH PRESSURE ASSY |
| 9 | 35019 | 7 | | DISCO FRIZ. ACC. 1mm 99/05 | CLUTCH PLATE, STEEL 1mm 99/05 |
| 10 | 35012 | 8 | | DISCO FRIZ. GUARN.CR/E M.93-> | CLUTCH PLATE, FIBER 85/125 MX/E 93/-> |
| 11 | 49052 | 1 | | DADO TAMBURELLO FRIZIONE | NUT, CLUTCH CENTER |
| 12 | 49127 | 1 | | MOLLA A TAZZA DIN 2093 28X14,2X1,25 | DISC SPRING DIN 2093 28x14,2x1,25 |
| 13 | 25099.14 | 1 | | TAMBURELLO FRIZIONE 125 2014 | CLUTCH CENTRE 125cc M.14-> |
| 13 | 50124 | 1 | | CHIAVE FRIZ. 85/125 + KART CPL | CLUTCH TOOL 85/125cc + KART |
| 14 | 48002 | 1 | | SPESSORE COP.PRIM.30X18X3 | SPACER 30x18x3 |
| 15 | 49727 | 6 | | VITE PARASTRAPPI K9 M7X1X12.5 | SCREW, M7X1X12,5 K9 ENGINE |
| 16 | 35026 | 1 | | DISCO BATTUTA GOMM. FRIZ.KZ10B 85/125 | DISC STOP RUBBERS CLUTCH KZ10B |
| 17 | 25000 | 1 | | CAMPANA FRIZ.125 M.91/96 99/13 | CLUTCH BASKET 125 91/96 99/05 |
| 18 | 21005 | 6 | | GOMMINO PARASTRAPPI FRIZIONE | RUBBER, CLUTCH BASKET |
| 19 | 40402 | 1 | | COPPIA PRIM. 125 Z63 | PRIMARY GEAR 63T, 125cc |
| 20 | 40409 | 1 | | COPPIA PRIM. 125 Z63 CPL 99/-> 93/96 | PRIM.GEAR 63T,125 Comp. 99/04 |
| 21 | 19013 | 2 | | GABBIA A RULLI K 20X24X12 | NEEDLE CAGE 20 X 24 X 12 |
| 22 | 35043 | 1 | | ASTINA FRIZ. IDR. 125 M.99/10 | ROD, HYDR.CLUTCH 125 M. 99/04 |
| 23 | 48003 | 1 | | SPESSORE COP.PRIM.30X20X2 | SPACER 30X20X2 PRIMARY GEAR |
| 24 | 49486 | 2 | | VITE TCEI 6X30 UNI 5931 | BOLT TCEI 6X30 |
| 25 | 26212 | 2 | | BOCCOLA PROT. PIGNONE 125 F.6 | COLLAR, SPROCKET 125cc H.6 |
| 26 | 40029 | 1 | | PROTEZIONE PIGNONE 09/-> PLAST | PROTECTION FRONT SPROCKET09/13 |
| 27 | 40022 | 1 | | PROTEZIONE ERGAL PIGNONE CAT. | PROTECTION, GEAR CHAIN ERGAL |

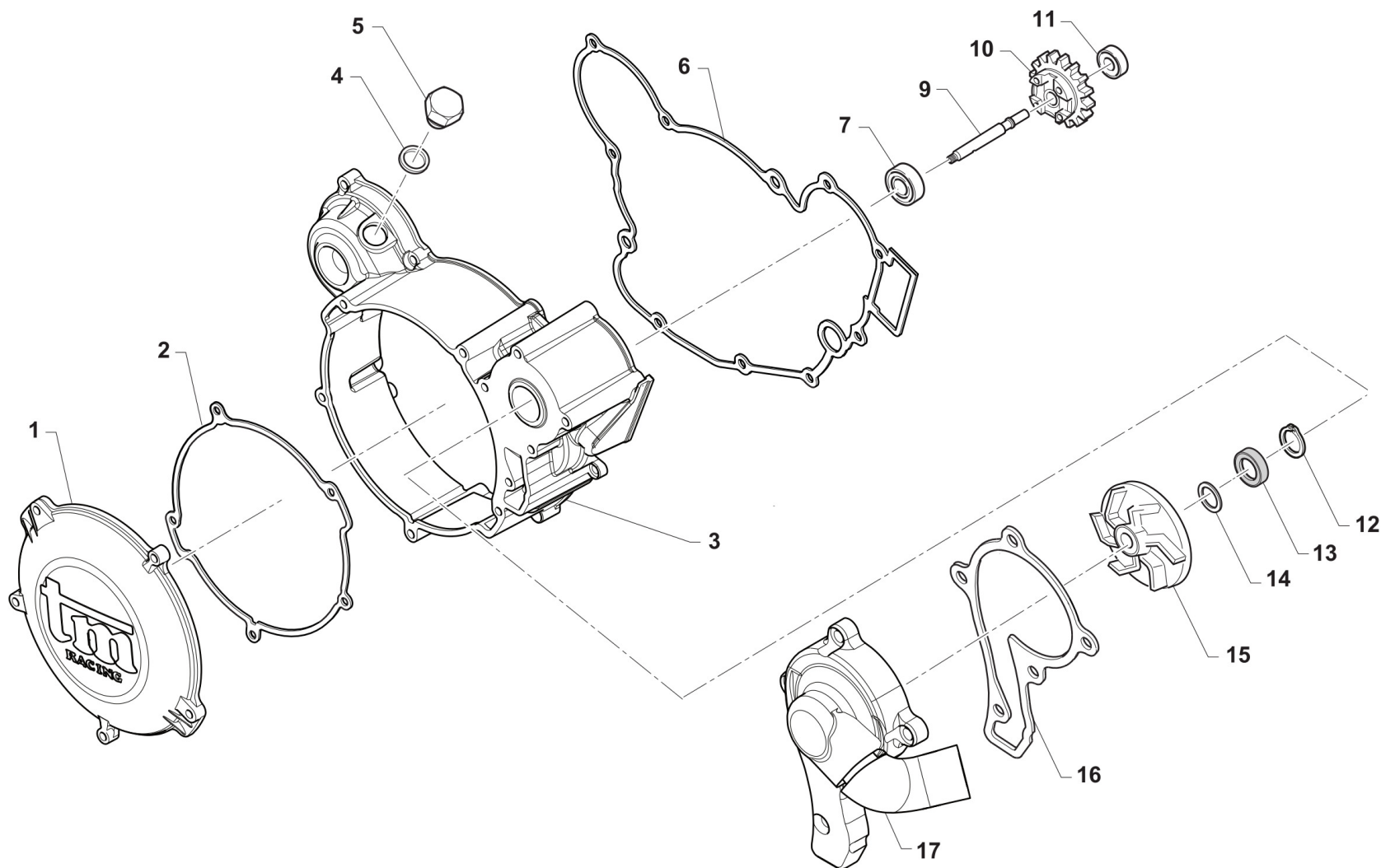


2T125FISMR23-M
MOTORE - ENGINE

FRIZIONE
CLUTCH

7

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|--------|------|------|--------------------------------|--------------------------------|
| 28 | 35264 | 1 | | VITE SPURGO OLIO FRIZ.IDR.6X1 | SCREW AIR BLED HYDRAUL.CLUTCH |
| 29 | 30205 | 1 | | COP. FRIZ/IDR 80/125 95/11 NUD | OUTPUT H.CLUTCH CYLINDER |
| 30 | 12259 | 1 | | O RING PISTONE FR.125/250VERDE | O-RING, CLUTCH PISTON 125/250 |
| 31 | 35125 | 1 | | PISTONE POMPA FRIZ. 125 95/-> | PISTON, CLUTCH PUMP 125 95/04 |
| 32 | 19052 | 1 | | SFERA 8 X FRIZIONE 250 5/16" | BALL, IDR. CLUTCH PUMP |
| 33 | 05509 | 1 | | GUARN. POMPA FRIZ.IDR. 80/125 | GASKET, HYDRAULIC CLUTCH80/125 |
| 34 | 30206 | 1 | | COP. FRIZ/IDR 85/125 95/-> CPL | OUTPUT H.CLUTCH CYLINDER CPL. |





2T125FISMR23-M
MOTORE - ENGINE

COPERCHI FRIZIONE E CENTRIFUGA

8

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|----------|------|------|--------------------------------|--------------------------------|
| 1 | 30187 | 1 | | COPERCHIETTO FRIZ. 125 M.2006 | COVER, CLUTCH, EXT. 125 06/-> |
| 2 | 05526 | 1 | | GUARN. COP.FRIZ. EST.125 06/-> | GASKET, EXT.CLUTCH COVER 125/6 |
| 3 | 30174 | 1 | | CARTER FRIZIONE 125 M.12/-> | CLUTCH COVER 125 M.12-> |
| 4 | 49103 | 1 | | RONDELLA 14X20X1,5 ALLUMINIO | WASHER, 14 X 20 X 1.5 ALUMINUM |
| 5 | 49300 | 1 | | TAPPO CARICO OLIO | OIL PLUG, FILL |
| 6 | 05527 | 1 | | GUARN. COP.FRIZ. INT.125 06/-> | GASKET, CLUTCH CASE 125 06/-> |
| 7 | 03014 | 1 | | CUSCINETTO 608 ZC3 POMPA SCHER | BUSH, WATER PUMP 608 Z C3 |
| 9 | 28062 | 1 | | ALBERINO POMPA ACQUA 125 2012 | SHAFT, WATERPUMP 125 M.12/-> |
| 10 | 40071 | 1 | | INGR COMANDO POMPA H2O 125 '12 | GEAR, WATERPUMP 125 M.12/-> |
| 11 | 03025 | 1 | | CUSCINETTO 626 C3 POMPA H2O 06 | BUSH, WATER PUMP 626 C3 |
| 12 | 49215 | 1 | | SEEGER I22 POMPA ACQUA | CIRCLIP D.22 WATER PUMP |
| 13 | 04017 | 1 | | PARAOLIO CENTRIFUGA 06 +MF1TAG | OIL SEAL 8 X 22 X 7 TC |
| 14 | 49689 | 1 | | RONDELLA 6 X 12 SP. 1.2 | WASHER 6x12 sp. 1,2 |
| 15 | 28009 | 1 | | GIRANTE POMPA ACQUA 2006/08 | IMPELLER, WATER PUMP M.06/-> |
| 16 | 05528 | 1 | | GUARN. POMPA ACQUA 125 2006 | GASKET WATER PUMP 125cc 2006 |
| 17 | 30194.06 | 1 | | COPERCHIO POMPA H2O CR/E 06/-> | WATER PUMP COVER MX/E M.2006 |



2T125FISMR23-M
MOTORE - ENGINE

MESSA IN MOTO
KICK STARTER

9

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|----------|------|------|--------------------------------------|--------------------------------|
| 1 | 43038 | 1 | | LEVA M/M 80/125 M. 99/-> | LEVER, KICK STARTER 125 99/-> |
| 2 | 49368 | 1 | | VITE TE F/R 6X10 LEVA M/M | BOLT 6X10 (Kich Starter) |
| 3 | 04005 | 1 | | PARAOLIO ALBERINO M/M 15x24x7 | OIL SEAL 15 x 24 x 7 |
| 4 | 26005 | 1 | | DISTANZIALE MOLLA M/M | SPACER, KICK STARTER SPRING |
| 5 | 16008 | 1 | | MOLLA M/M 80 / 125 / 144 cc | SPRING, KICK STARTER |
| 6 | 49406 | 1 | | VITE TSEI 6X20 | BOLT TSEI 6x20 |
| 7 | 12260 | 1 | | O RING INTERNO LEVA M/M 250 | O-RING INT.LEVER KICK START250 |
| 8 | 43039.01 | 1 | | MOZZETTO KICK START 125 M. 96 -> | |
| 9 | 16039 | 1 | | MOLLA X SFERA LEVA M/M 250 CC | SPRING, BALL KICK-START. 250cc |
| 10 | 43250.03 | 1 | | SFERA 1/4C X LEVA M/M 250 CC | BALL, KICK STARTER LEVER 250cc |
| 12 | 26188 | 1 | | PIATTELLO MOLLA CONTRASTO M/M 125 | |
| 13 | 19010 | 1 | | GABBIA A RULLI K 15X19X10 | BUSH NEEDLE CAGE 15 X 19 X 10 |
| 14 | 28051 | 1 | | ALBERO MESSA IN MOTO 125/144 96/18 | SHAFT, KICK STARTER 125 96/05 |
| 15 | 40350 | 1 | | INGRANAGGIO SCORREVOLE M/M 125 / 144 | SLIDING GEAR, KICK STARTER 125 |
| 16 | 16006 | 1 | | MOLLA X INGRANAGGIO M/M | SPRING, KICKSTART SLIDING GEAR |
| 17 | 26254 | 1 | | LEVA BATTUTA M/M 125/250 96/-> | STOPPER, KICK STARTER |
| 18 | 49214 | 1 | | SEEGER E15 INGRANAGGIO M/M | CIRCLIP GEAR K.S. 15mm |
| 19 | 48004 | 2 | | SPESSORE INGRANAGGIO M/M | SPACER, K.STARTER GEAR |
| 20 | 40351 | 1 | | INGRANAGGIO LIBERO M/M 125 / 144 | GEAR, KICK STARTER 125 |
| 21 | F16416 | 1 | | MOLLA DI CONTRASTO M/M 4T | SPRING K.STARTER 4S |



2T125FISMR23-M
MOTORE - ENGINE

COMANDO CAMBIO
GEARSHIFT MECHANISM

10

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|----------|------|------|------------------------------------|---|
| 1 | 49638 | 1 | | DADO M 6 ALTO AUTOBLOCCANTE | NUT 6mm, HIGHT SELF-LOCKING |
| 2 | 49603 | 1 | | RONDELLA M 6,4 X 12 X 1,6 | WASHER 6x12 |
| 3 | 26050 | 1 | | BATTUTA ECCENTRICA | ADJUSTER SELECTOR SHAFT |
| 4 | 28100 | 1 | | ALBERO COMANDO ING. P.TACRIC. | SHAFT, GEARSHIFT |
| 5 | 26051 | 1 | | BATTUTA FISSA LEVA CAMBIO INT. | PLATE INT. END STROKE GEAR LEVER |
| 6 | 16009 | 1 | | MOLLA RITORNO LEVA CAMBIO 32CR | SPRING, RETURN GEAR LEVER 3,2 |
| 7 | 26006 | 1 | | DISTANZIALE MOLLA LEVA CAMBIO | SPACER, GEAR LEVER SPRING |
| 8 | 49405 | 2 | | VITE TSEI 6X20 UMB.5933 10.9 | BOLT TSEI 6x20 U.5933 10.9 |
| 9 | 26022 | 1 | | PIASTRINO FINE CORSA | PLATE END STROKE GEAR LEVER |
| 10 | 26060 | 1 | | CRICCHETTO CAMBIO SUPERIORE | RATCHET UP, GEAR |
| 11 | 26061 | 1 | | CRICCHETTO CAMBIO INFERIORE | RATCHET DOWN, GEAR |
| 12 | 26062 | 2 | | PUNTALE PER CRICCHETTO CAMBIO | PIN, RATCHET GEAR |
| 13 | 16012 | 2 | | MOLLA PER PUNTALE | SPRING, GEARBOX PIN |
| 14 | 40310 | 1 | | INGRANAGGIO PORTACRICCHETTI | DRUM SHIFTER GEAR |
| 15 | 26021 | 1 | | PIASTRINO RIENTRO CRICCHETTI | PLATE, RATCHET |
| 16 | 49483 | 2 | | VITE TCEI 6X16 UNI 5931 | BOLT TCEI 6X16 |
| 17 | 03012 | 1 | | CUSCINETTO DESMODROMICO 6001 2RS | BUSH, 6001 2RS GEAR DRUM |
| 18 | 33256 | 1 | | PERNO FORCH.ALB.SEC. 250 / 125.99 | AXEL, COUNTERSHAFT FORK 250cc |
| 19 | F33314 | 2 | | FORCHETTA A/S 125/250/300 CROM | SHIFT FORK SECONDARY 125/250CR |
| 20 | 33008 | 1 | | ALBERO DESM.125 Fi INTEGR. 6M CPL | |
| 21 | 26063.12 | 1 | | PIASTRINO BLOCCAMARCE 2012 CPL | PLATE STOP GEAR ASSY M.12-> |
| 22 | 16252 | 1 | | MOLLA BLOCCAMARCE 125 / 250 2T | |
| 23 | 26007 | 1 | | DISTANZIALE MOLLA BLOCCAMARCE | SPACER, STOP GEAR SPRING |
| 25 | 49485 | 1 | | VITE TCEI 6X25 UNI 5931 | BOLT TCEI 6x25 |
| 26 | 04004 | 1 | | PARAOLIO POMPA H2O-LEVA CAMBIO | OIL SEAL 12 x 22 x 5 |
| 27 | 43049 | 1 | | LEVA CAMBIO 2T (485) MY19-> | GEAR LEVER 250 / 300 T.STR. EL.ST. M.19-> |
| 28 | 49212 | 1 | | SEEGER E12 LEVA CAMBIO | CIRCLIP D.12 - EXTERNAL |
| 29 | 33255 | 1 | | PERNO FORCH.ALB. PRIM.250 / 125.99 | AXEL, MAINSHAFT FORK 250cc |

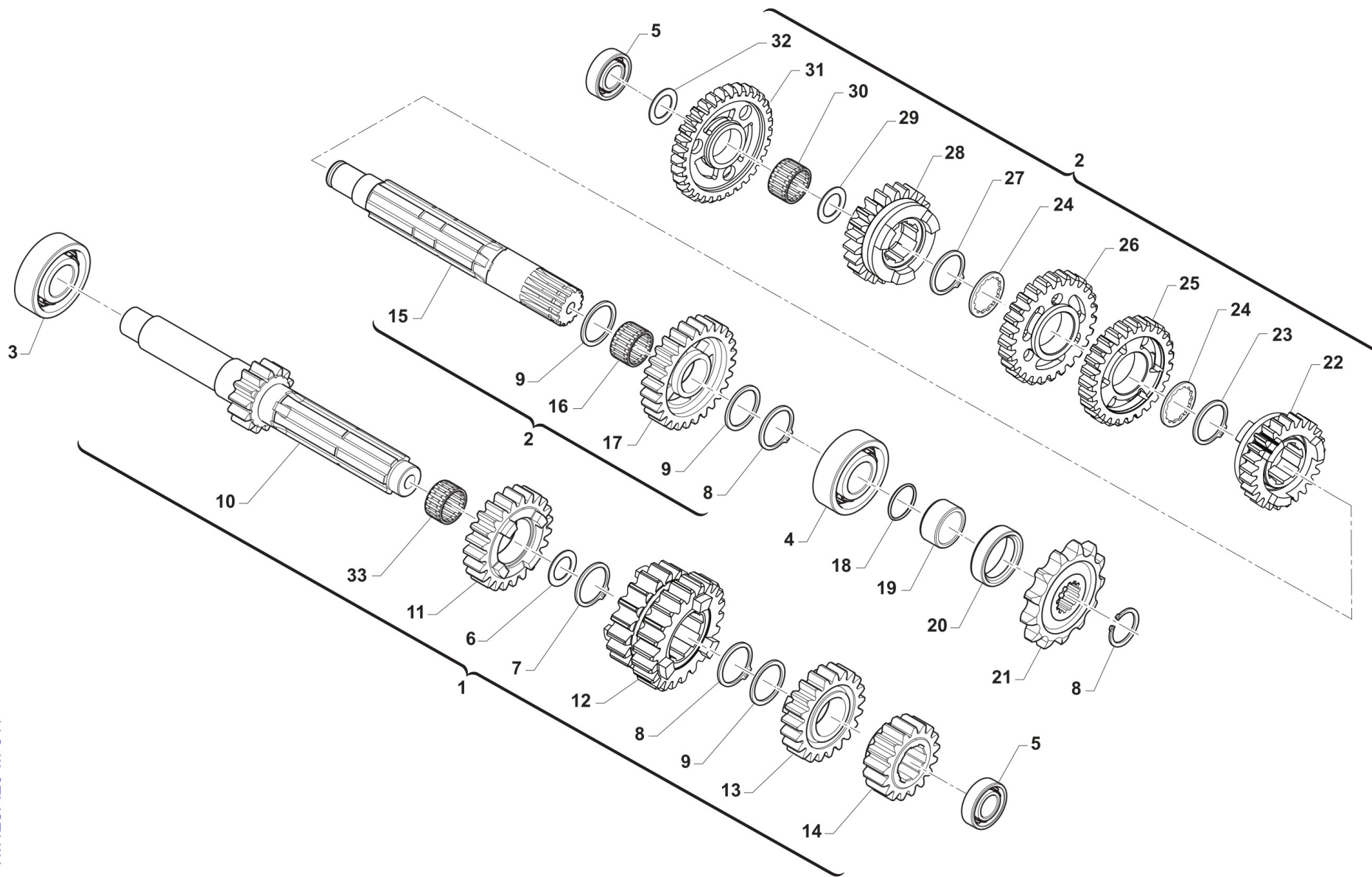


2T125FISMR23-M
MOTORE - ENGINE

COMANDO CAMBIO
GEARSHIFT MECHANISM

10

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|--------|------|------|---|--------------------------------|
| 30 | 33016 | 1 | | FORCHETTA ALB.PRIM.125 PRT.CRM | SHIFT FORK MAINSHAFT 125 CROM. |
| 31 | 19041 | 1 | | ASTUCCIO A RULLI DHK 35/12 | BUSH NEEDLE CAGE DHK 35/12 |
| 32 | F08456 | 1 | | SENSORE POSIZIONE CAMBIO eM060 CPL G.ORARIO (SOSTITUISCE F08236.1) | |
| 33 | 49926 | 2 | | RONDELLA 3X9X1 | WASHER 3 X 9 X 1 |
| 34 | 49922 | 2 | | VITE TE 3X14 | |



TM125FI20-M-011



2T125FISMR23-M
MOTORE - ENGINE

CAMBIO
GEAR BOX

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|----------|------|------|---|--------------------------------|
| 1 | 40001.01 | 1 | | ALBERO PRIM. CPL 125 END/SMR | MAINSHAFT ASSY 125cc END/SMR |
| 2 | 40002.01 | 1 | | ALBERO SECON. CPL 125 END/SMR | COUNTERSHAFT ASSY 125cc E/SMR |
| 3 | 03011 | 1 | | CUSCINETTO ALBERO PRIM. 6204 Z C3 | BUSH, GEAR MAINSHAFT |
| 4 | 03010 | 1 | | CUSCINETTO 6204 C3 PIG.CATENA | BUSH, COUNTERSHAFT / SPROCKET |
| 5 | 03080 | 2 | | CUSCINETTO 6202 Z C3 (CON RIVETTI) CAMBIO | BUSH, CRAKSHAFT CLUTCH SIDE |
| 6 | 48041 | 1 | | RASAMENTO A/P 27.5X21X1 KZ10B | SPACER, MAINSHAFT 27,5X21X1 KZ |
| 7 | 49222 | 1 | | SEEGER E 21 mm | CIRCLIP D.21 - EXTERNAL |
| 8 | 49216 | 3 | | SEEGER E20 PIGN.-CAMBIO-COPPIA | CIRCLIP D.20 - EXTERNAL |
| 9 | 48013 | 3 | | RASAMENTO A/S 27X20X0,7 | SPACER, 27x20x0,7 |
| 10 | 40714 | 1 | | ALBERO PRIMARIO Z 13 END.RINF. | MAINSHAFT 13T END. REINFORCED |
| 11 | 40440 | 1 | | INGR. A.P. 5a Z 22 K9B/C 10 CR/E90 | GEAR, 5TH (22T) MAINSHAFT |
| 12 | 40702 | 1 | | INGR A.P. 3/4a Z 18/20 CR/E 90 | GEAR, 3/4TH(18/20T)MAINSH.MX/E |
| 13 | 40452 | 1 | | INGR A.P. 6a Z 27 END | GEAR, 6TH (27T) MAINSHAFT END. |
| 14 | 40701 | 1 | | INGR A.P. 2a Z 16 CR/E 90 | GEAR, 2ND (16T) MAINSH.MX/E 90 |
| 15 | 40462 | 1 | | ALBERO SECONDARIO SCAN. 12 | COUNTERSHAFT BR 12 |
| 16 | 19012 | 1 | | GABBIA A RULLI K 20X24X10 | BUSH NEEDLE CAGE 20 X 24 X 10 |
| 17 | 40708 | 1 | | INGR A.S. 2a Z 29 CR/E 90 | GEAR, 2TH (29T) COUNTERSH.CR/E |
| 18 | 12019 | 1 | | O RING PIGNONE CATENA | O-RING, DRIVE GEAR 2075 |
| 19 | 26002.1 | 1 | | DISTANZIALE PIGNONE (MOTO) | SPACER, MOTORCYCLE GEAR |
| 20 | 04003 | 1 | | PARAOLIO PIGN.CATENA (26x37x7) | OIL SEAL 26 x 37 x 7 |
| 21 | 40024 | 1 | | PIGNONE CAT. Z 11 BR12 M.00/-> | SPROCKET 11T, DRIVE M.00/10 |
| 21 | 40025 | 1 | | PIGNONE CAT. Z 12 BR12 M.00/-> | SPROCKET 12T, DRIVE 125 00/-> |
| 21 | 40026 | 1 | | PIGNONE CAT. Z 13 BR12 M.00/-> | SPROCKET 13T, DRIVE 125 00/-> |
| 22 | 40522 | 1 | | INGR A.S. 6a Z 24 END | GEAR, 6TH (24T) COUNTERSH.END. |
| 23 | 49217 | 1 | | SEEGER E22 ANELLO ALB/S | CIRCLIP D.22 - COUNTERSHAFT |
| 24 | 48011 | 2 | | RASAMENTO DENT.A/S 27X22X0,75 | SPACER, 27x22x0,75 |
| 25 | 40710 | 1 | | INGR A.S. 4a Z 25 CR/E 90 | GEAR, 4TH(25T)COUNTERSH.MX/E90 |
| 26 | 40709 | 1 | | INGR A.S. 3a Z 27 CR/E 90 | GEAR, 3RD(27T)COUNTERSH.MX/E90 |



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MOTORE - ENGINE

CAMBIO
GEAR BOX

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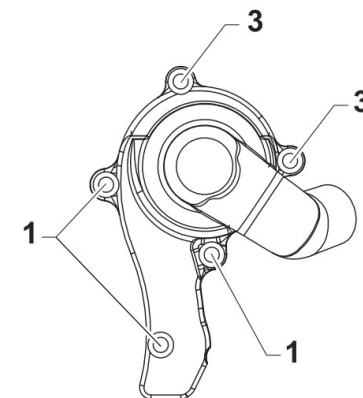
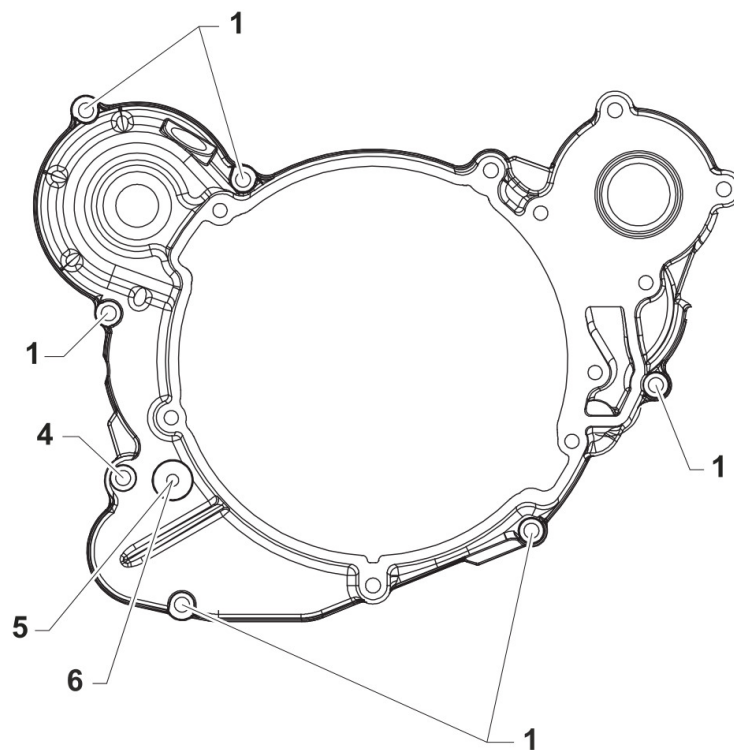
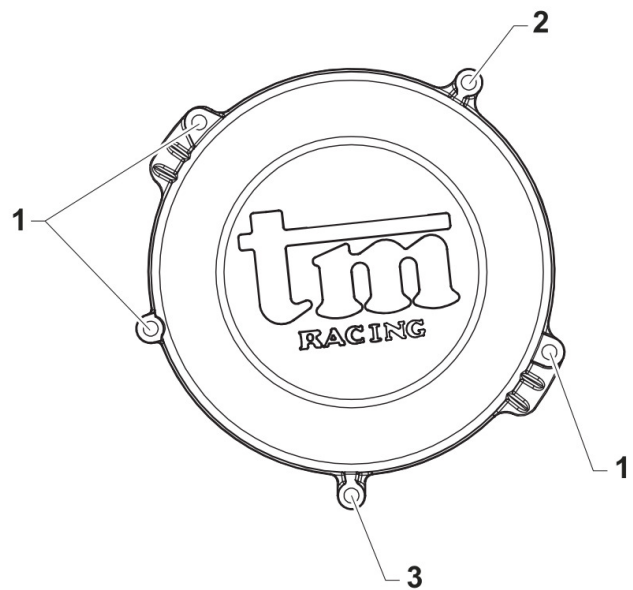
| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|---------|------|------|--------------------------------|--------------------------------|
| 27 | 49217.1 | 1 | | SEEGER RETTIFICATO PER 40510 | SEEGER RING FOR CODE 40510 |
| 28 | 40510 | 1 | | INGR A.S. 5a Z 24 CR/E 90 | GEAR, 5TH (24T) COUNTERSHAFT |
| 29 | 48012 | 1 | | RASAMENTO A/S M/M SPESS.0,5 | SPACER, 26x17x0,5 |
| 30 | 19011 | 1 | | GABBIA A RULLI K 17X21X10 | BUSH CAGE 17 X 21 X 10 |
| 31 | 40706 | 1 | | INGR A.S. 1a Z 32 END/90 | GEAR, 1ST(32T)COUNTERSH.END/90 |
| 32 | 48010 | 1 | | RASAMENTO ALB/S.28X15X0,5 INGI | SPACER, 28x15x0,5 |
| 33 | 19071 | 1 | | GABBIA A 20X24X10 IN DUE META' | NEEDLE CAGE 20X24X10 TWO PIEC. |



2T125FISMR23-M
MOTORE - ENGINE

VITI COPERCHI

12



0181



2T125FISMR23-M
MOTORE - ENGINE

VITI COPERCHI

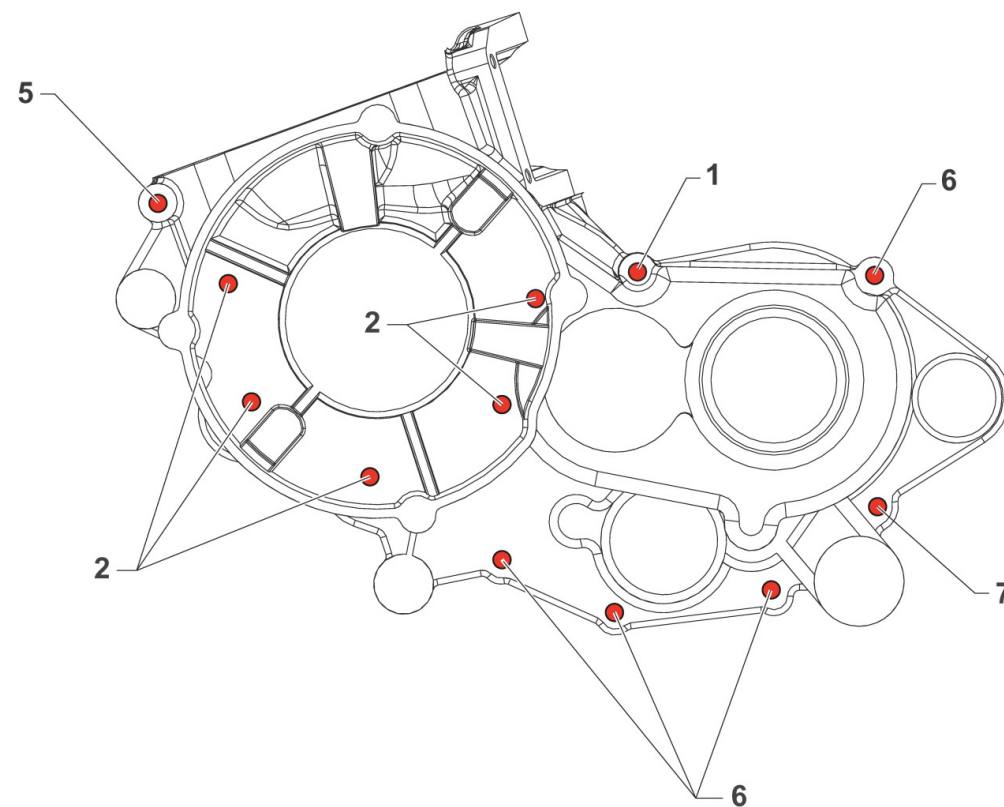
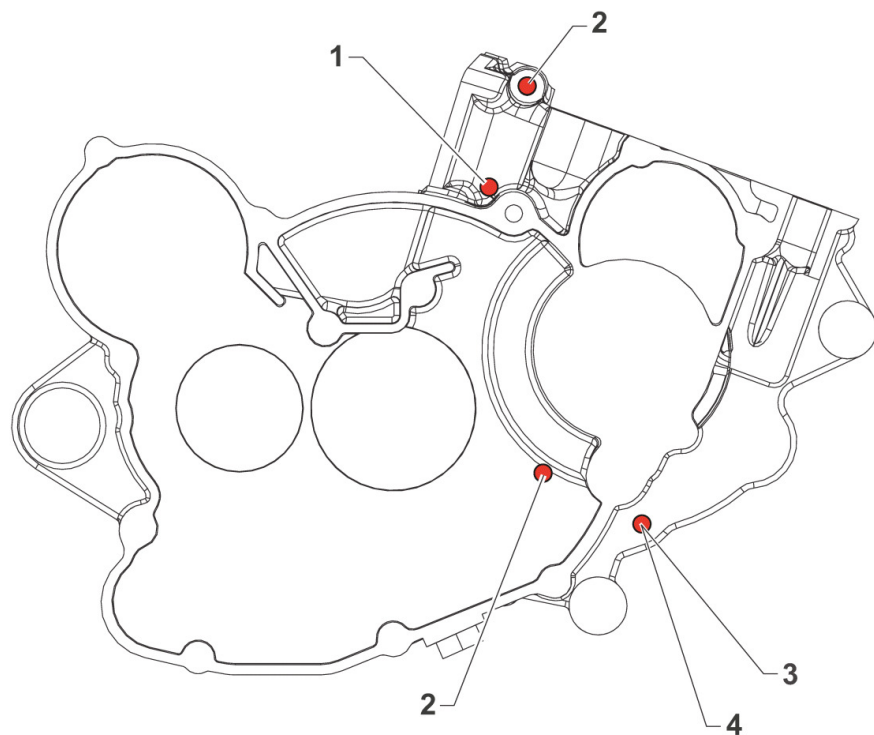
12

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|--------|------|------|----------------------------------|------------------------------|
| 1 | 49476 | 12 | | VITE TCEI 5X20 UNI 5931 | BOLT TCEI 5X20 |
| 2 | 49563 | 1 | | VITE TCEI 6X85 | SCREW TCEI 6X85 |
| 3 | 49595 | 3 | | VITE TCEI 5X80 UNI 5931-912 Brun | BOLT TCEI 5X80 |
| 4 | 49477 | 1 | | VITE TCEI 5X25 UNI 5931-912 | BOLT TCEI 5X25 |
| 5 | 49480 | 1 | | VITE TCEI 6X10 UNI 5931 | BOLT TCEI 6X10 |
| 6 | 49104 | 1 | | RONDELLA 6 x 10 x 1,5 ALLUMINIO | WASHER 6 x 10 x 1.5 ALUMINUM |



2T125FISMR23-M
MOTORE - ENGINE

VITI BASAMENTO





2T125FISMR23-M
MOTORE - ENGINE

VITI BASAMENTO

13

| Pos. | Codice | Q.tà | Note | Descrizione | Description |
|------|--------|------|------|---------------------------------|------------------------------|
| 1 | 49491 | 2 | | VITE TCEI 6X55 | BOLT TCEI 6X55 |
| 2 | 49489 | 7 | | VITE TCEI 6X45 UNI 5931 | BOLT TCEI 6x45 |
| 3 | 49104 | 1 | | RONDELLA 6 x 10 x 1,5 ALLUMINIO | WASHER 6 x 10 x 1.5 ALUMINUM |
| 4 | 49480 | 1 | | VITE TCEI 6X10 UNI 5931 | BOLT TCEI 6X10 |
| 5 | 49490 | 1 | | VITE TCEI 6X50 UNI 5931 | BOLT TCEI 6X50 |
| 6 | 49487 | 4 | | VITE TCEI 6X35 UNI 5931 | BOLT TCEI 6X35 |
| 7 | 49488 | 1 | | VITE TCEI 6X40 | BOLT TCEI 6x40 |