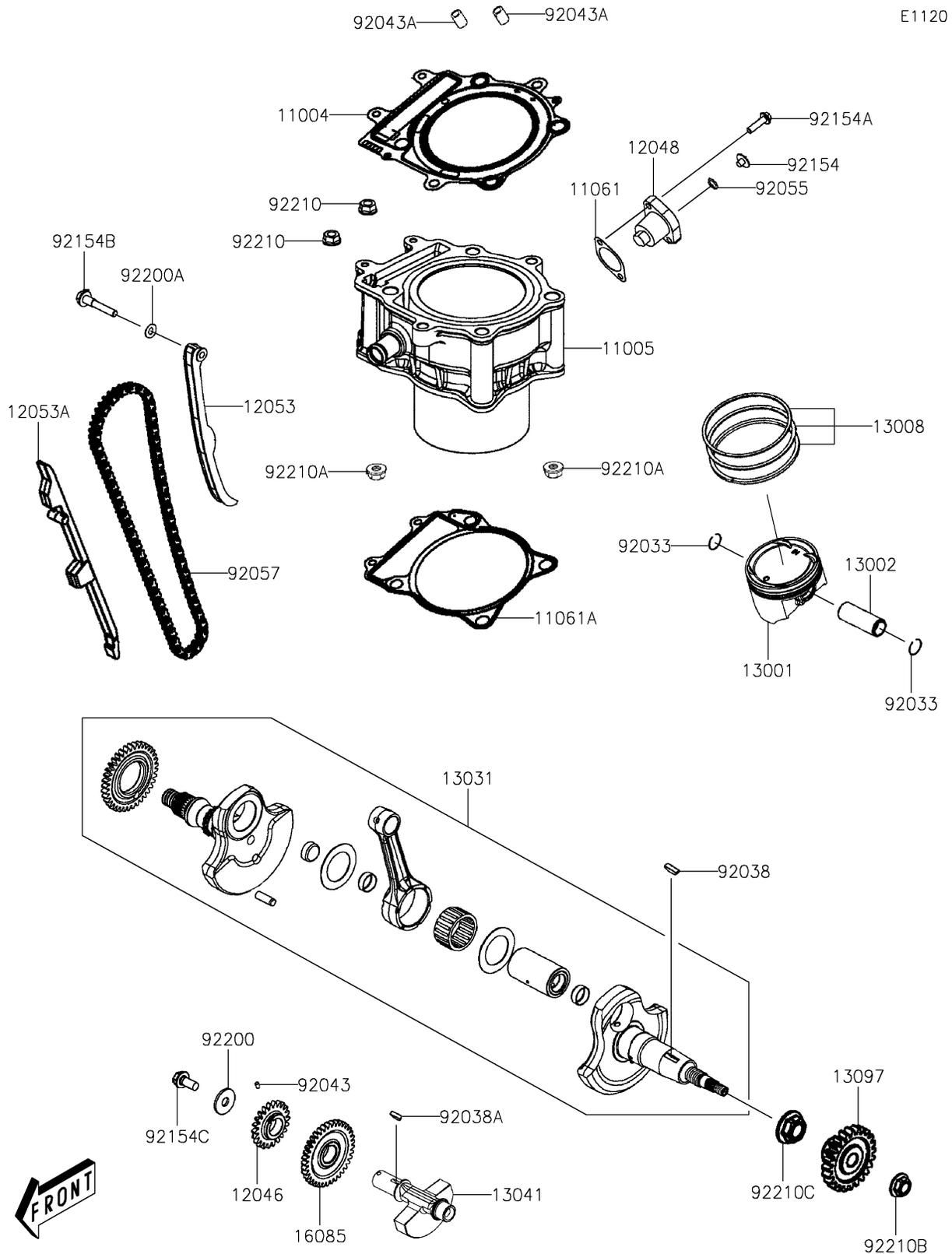


# 2025 Brute Force 450

## PARTS DIAGRAM

### Cylinder/Piston(s)



# 2025 Brute Force 450

## PARTS LIST

### Cylinder/Piston(s)

ITEM NAME	PART NUMBER	QUANTITY
GASKET-HEAD (Ref # 11004)	11004-Y007	1
CYLINDER-ENGINE (Ref # 11005)	11005-Y007	1
GASKET,TENSIONER LIFTER (Ref # 11061)	11061-Y070	1
GASKET,CYLINDER BASE (Ref # 11061A)	11061-Y075	1
SPROCKET,BALANCER (Ref # 12046)	12046-Y008	1
TENSIONER-ASSY (Ref # 12048)	12048-Y005	1
GUIDE-CHAIN,TENSIONER (Ref # 12053)	12053-Y013	1
GUIDE-CHAIN,CAM (Ref # 12053A)	12053-Y014	1
PISTON-ENGINE (Ref # 13001)	13001-Y007	1
PIN-PISTON (Ref # 13002)	13002-Y007	1
RING-SET-PISTON (Ref # 13008)	13008-Y007	1
CRANKSHAFT-COMP (Ref # 13031)	13031-Y007	1
BALANCER (Ref # 13041)	13041-Y001	1
GEAR-PRIMARY SPUR (Ref # 13097)	13097-Y001	1
GEAR,BALANCER (Ref # 16085)	16085-Y019	1
RING-SNAP (Ref # 92033)	92033-Y062	2
KEY,WOODRUFF (Ref # 92038)	92038-Y004	1
KEY,WOODRUFF (Ref # 92038A)	92038-Y005	1
PIN,DOWEL,4X65 (Ref # 92043)	92043-Y015	1
PIN,12X20 (Ref # 92043A)	92043-Y027	2
RING-O,1.5X9.5 (Ref # 92055)	92055-Y010	1
CHAIN,CAM (Ref # 92057)	92057-Y007	1
BOLT,6X6 (Ref # 92154)	92154-Y122	1
BOLT,FLANGE,6X25 (Ref # 92154A)	92154-Y130	2
BOLT,CAM CHAIN TENSIONER (Ref # 92154B)	92154-Y233	1
BOLT,FLANGED,10X20 (Ref # 92154C)	92154-Y247	1
WASHER,10.2X30X2.5 (Ref # 92200)	92200-Y107	1
WASHER,8MM (Ref # 92200A)	92200-Y123	1
NUT,6MM (Ref # 92210)	92210-Y027	2

# 2025 Brute Force 450

## PARTS LIST

### Cylinder/Piston(s)

ITEM NAME	PART NUMBER	QUANTITY
NUT,8MM (Ref # 92210A)	92210-Y028	2
NUT,10MM (Ref # 92210B)	92210-Y029	1
NUT (Ref # 92210C)	92210-Y085	1