



Short motors are available at special low prices . They include : piston/con rod, cylinder, crankcase seals & bearings as an assembly. P/N 43448

Atom has many MTD-Ryobi parts in stock. Some parts are becoming difficult to source and are expensive to purchase. Parts that are not available are marked on the parts lists below. Contact MTD Melbourne as they may be able to supply direct to you

SCROLL TO BOTTOM OF PAGE FOR SERVICE ASSEMBLIES

21/09/2022

ATOM PRODUCT: MTD ENGINE/RYOBI 31cc A31-2 AST

REF NO: 760-2

| Key | Part No | Substitute Part No | NLA | Description | Key | Part No | Substitute Part No | NLA | Description |
|-----|---------|--------------------|-----|------------------------------|-----|---------|--------------------|-----|--------------------------------|
| 1 | 43441 | | | MTD CLEANER AIR/MUF ASSY AST | 31 | 43439 | | | COVER SCREW (M-T) AST |
| 2 | 43302 | | | MTD AIR FILTER ELEMENT | 32 | 43123 | | | MTD WASHER CLUTCH |
| 3 | 43305 | | X | SCREW ELECTRONIC MOD | 33 | 43119 | | | CLUTCH 101,103,104,410,415 |
| 4 | 43420 | | | MTD CHOKE EXTENTION AST | 34 | 43400 | | | MTD HOUSING SCREW |
| 5 | 43442 | | | MTD CHOKE PLATE AST | 37 | 43434 | | X | COIL IGNITION (AST) |
| 6 | 43443 | | X | CARBY (AST) | 38 | 43374 | | | MTD SPARK PLUG |
| 7 | 43314 | | | MTD GASKET CARBY | 39 | 43381 | | | ASSY MUFFLER (104, 410) |
| 8 | 43317 | | | ASSY CARBY MOUNT SCREW | 40 | 43438 | | | SPARK ARREST SCREEN AST |
| 9 | 43316 | 64891 | | FUEL LINE FILTER & PRIMER | 41 | 43376 | | X | GASKET EXHAUST |
| 10 | 43318 | | | MTD ASSY CARBY MOUNT | 42 | 43446 | | | BOLT MUF 61.5mm 2 PK AST |
| 11 | 43320 | 43318 | | MTD ASSY CARBY MOUNT | 43 | 43435 | 43448 | | MTD ASSY SHORT ENG AST |
| 12 | 43421 | | X | GASKET CARBY MOUNT (AST) | 45 | 43386 | | X | CYLINDER GASKET |
| 13 | 43422 | 43448 | | MTD ASSY SHORT ENG AST | 46 | 43383 | | | CYLINDER BOLT 12.5mm |
| 14 | 43338 | | | PAD REAR MOUNTING | 47 | 43436 | | X | SCREW 10.9 x .050 |
| 15 | 43423 | | X | FUEL TANK (AST) | 48 | 44051 | | | CABLE THROTTLE Z FITTING |
| 16 | 43342 | | | ASSY FUEL CAP | 49 | 43117 | 43119 | | MTD CLUTCH 101-103-104-410-415 |
| 17 | 43340 | 64884 | | FUEL LINE & FILTER | 50 | 43445 | 43437 | | PISTON/ROD ASSY AST |
| 18 | 43344 | 64884 | | FUEL LINE & FILTER | 51 | 43392 | | X | REP KIT CARBY ZAMA |
| 19 | 43334 | | | PAD FRONT MOUNTING | 52 | 43448 | | X | SHORT MOTOR AST |
| 20 | 43349 | | | SHROUD EXTENSION | | | | | |
| 21 | 43351 | | | FLYWHEEL AST(BUILT IN KEY) | | | | | |
| 22 | 43425 | | | MTD SPACER AST | | | | | |
| 23 | 43426 | | X | PULLEY RECOIL (AST) | | | | | |
| 24 | 43427 | | X | SPRING RECOIL(AST) | | | | | |
| 25 | 43428 | | | MTD ROPE GUIDE AST | | | | | |
| 26 | 43429 | | | MTD PULLEY RETAINER AST | | | | | |
| 27 | 43364 | | | MTD HANDLE PULL | | | | | |
| 28 | 43366 | | | MTD ROPE STARTER | | | | | |
| 29 | 43430 | | | MTD PLATE PRESSURE AST | | | | | |
| 30 | 43431 | | X | ASSY STARTER HOUSING(AST) | | | | | |