

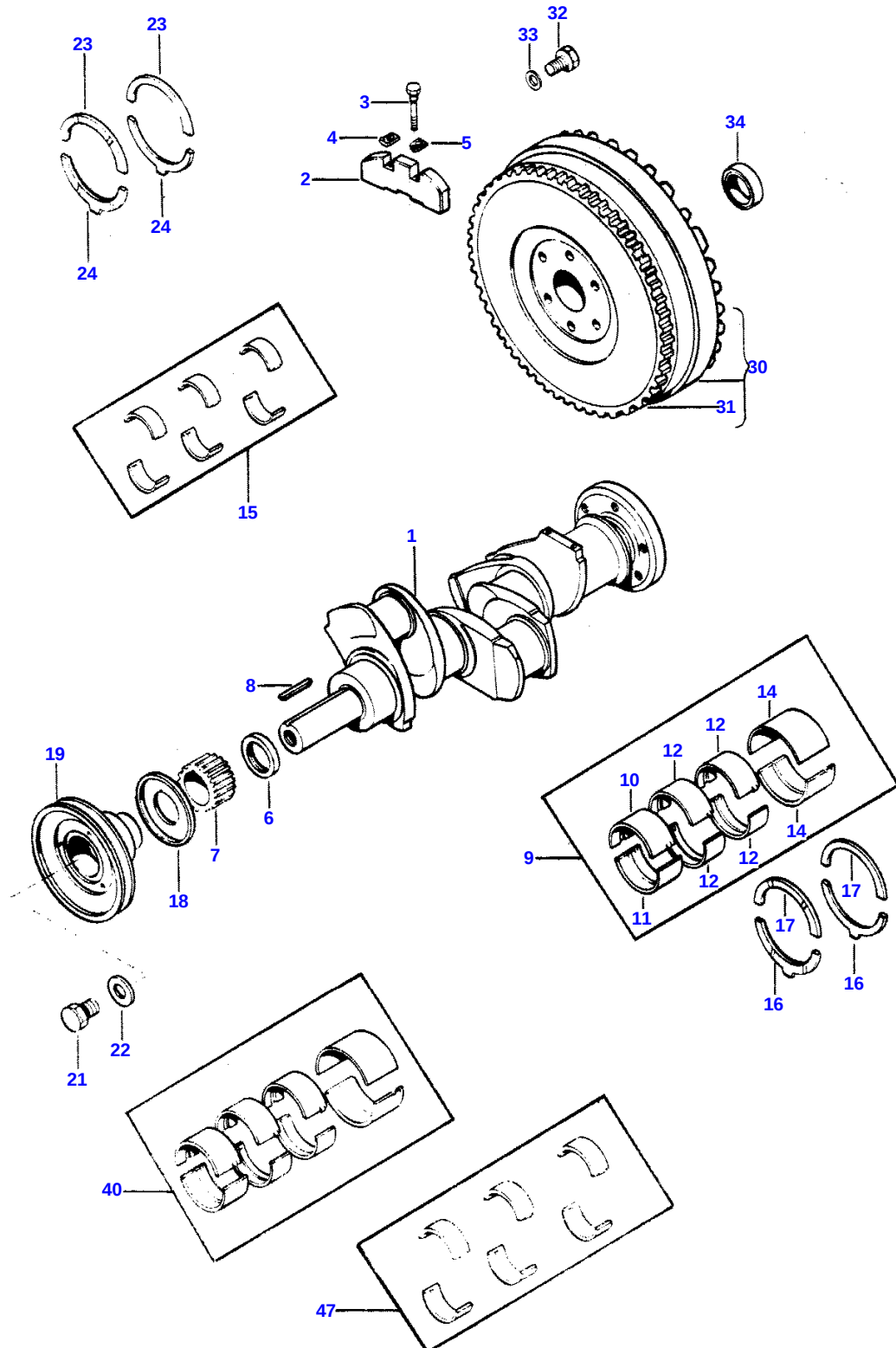
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CRANKSHAFT

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651 615 M91 (Issue 1) 8/90

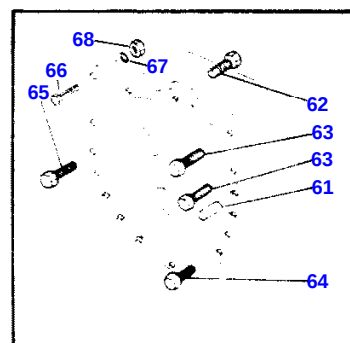
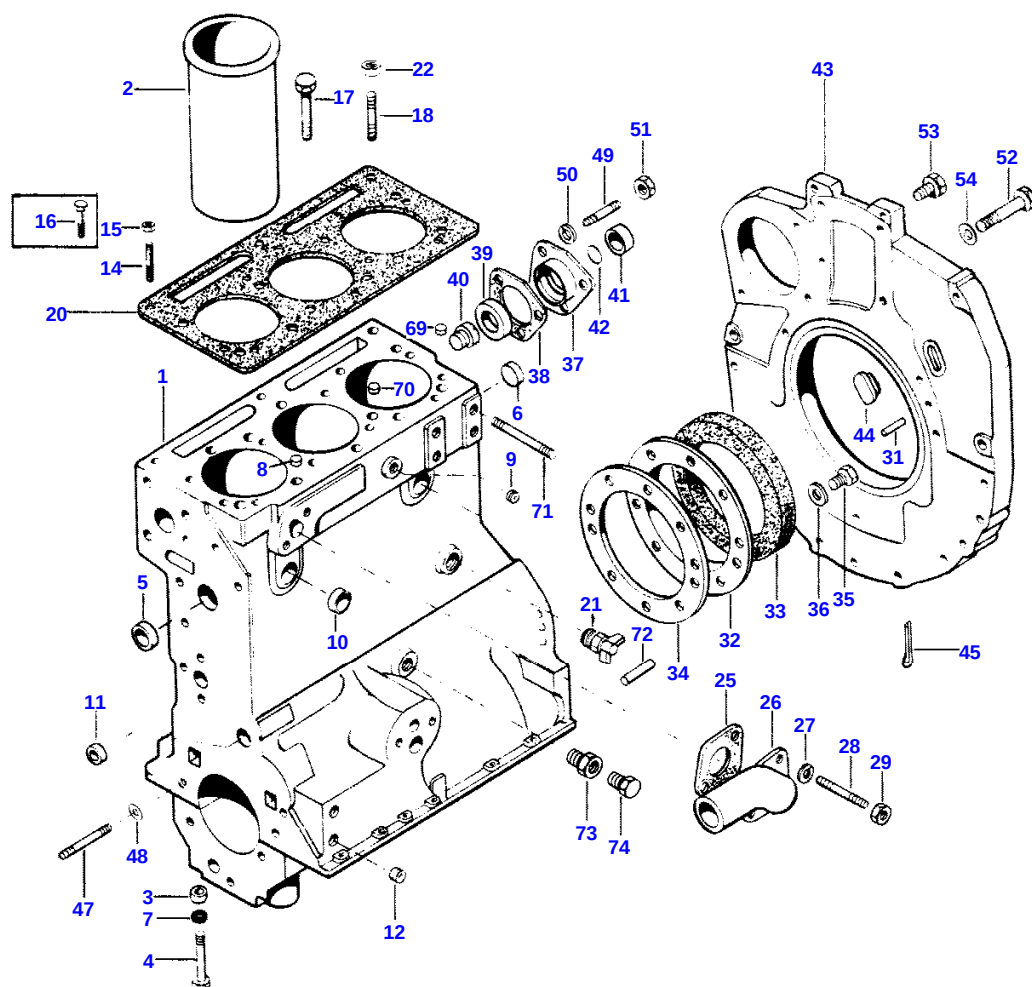
CRANKSHAFT

Item	Part Number	Qty	Description
1	1076958M91	1	Crank
2	745483M1	2	Weight, Balance
3	353570X1	4	Bolt (7/16 X 2-3/8" NF, Hex.)
4	733644M1	2	Washer (Special)
5	733645M1	2	Washer (Special)
6	731227M1	1	Spacer
7	735599M1	1	Gear, Crankshaft
8	731076M1	1	Key, Pulley
9	1076963M91	1	Insert
10		1	Insert (Front Upper)(Use 1076963M91)
11		1	Insert (Front Lower)(Use 1076963M91)
12		4	Insert, Intermediate (Use 1076963M91)
14		2	Insert (Rear)(Use 1076963M91)
15	1076967M91	1	Insert (Conn. Std.)
16	735113M1	2	Washer (Thrust)
17	735112M1	2	Washer (Thrust)
18	745057M1	1	Washer, Oil Thrower
19	745773M1	1	Pulley, Crankshaft (4 Holes)
21	1476107X1	1	Bolt, Crankshaft Pulley
22	731376M1	1	Washer
23	735800M1	AR	Washer (Upper)(+.007")
24	735801M1	AR	Washer (Lower)(+.007")
30	740681M91	1	Flywheel Assembly
31	731008M1	1	Gear, Ring
32	353595X1	6	Bolt (1/2 X 1-1/2" NF, Hex.)
33	737514M1	6	Washer, Flat (33/64 X 15/16 X 7/64")
34	828123M1	1	Bearing, Pilot
40	1076964M91	AR	Insert (-.010" Main)
	1076965M91	AR	Insert (-.020" Main)
	1076966M91	AR	Insert (-.030" Main)
47	737067M91	AR	Insert Set (-.010")
	737068M91	AR	Insert Set (-.020")
	737069M91	AR	Insert Set (-.030")

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CYLINDER BLOCK

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1st Print

62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 88

Massey Ferguson**240 P TRACTOR****651615****CYLINDER BLOCK****Page2**

| Item | Part Number | Qty | Description |
|------|-------------|-----|---|
| | 1665860M91 | 1 | Engine Assembly, Complete |
| 1 | 1077275M91 | 1 | Block (Stripped) |
| 2 | 739043M1 | 3 | Liner (Cast Iron) |
| 3 | 745241M1 | 8 | Thimble |
| 4 | 1476051X1 | 6 | Bolt (9/16 X 3-19/32" NF, Hex.) |
| | 1476049X1 | 2 | Bolt (9/16 X 4-19/32" NF, Hex.) |
| 5 | 731354M1 | 4 | Plug (1-1/4" Cup Type) |
| 6 | 731355M1 | 1 | Plug (5/764" Cup Type) |
| 7 | 1447053M1 | 2 | "O" Ring (3/4" I.D. X .070" Thk., Spl.) |
| 8 | 738808M1 | 1 | Plug (13/16" Dia. W/1/8" Dia. Hole) |
| 9 | 733855M1 | 2 | Plug (13/32" Cup Type) |
| 10 | 731354M1 | 4 | Plug (1-1/4" Cup Type) |
| 11 | 731356M1 | 2 | Plug (11/16" Cup Type) |
| 12 | 736613M1 | 1 | Plug (1/2" NF, Phillips Head) |
| 14 | 734308M1 | 4 | Stud (7/16 X 3-5/8") |
| 15 | 376506X1 | 4 | Nut (7/16" NF, Hex.) |
| 16 | 1476087X1 | 4 | Bolt (7/16 X 3-1/4" NF, Hex.) |
| 17 | 1476086X1 | 9 | Bolt (7/16 X 3-7/8" NF, Hex.) |
| 18 | 742271M1 | 3 | Stud (7/16" NF, X 4-5/16") |
| | 734308M1 | 2 | Stud (7/16 X 3-5/8") |
| 20 | 747063M1 | 1 | Gasket, Cylinder Head |
| 21 | 1851764M1 | 1 | Drain, Cylinder Block |
| 22 | 376506X1 | 5 | Nut (7/16" NF, Hex.) |
| 25 | 731210M1 | 1 | Gasket, Water Inlet |
| 26 | 731211M2 | 1 | Elbow, Water Inlet |
| 27 | 353446X1 | 2 | Washer (5/16" Lock) |
| 28 | 731651M1 | 2 | Stud (5/16" NF, X 1-1/8") |
| 29 | 353916X1 | 2 | Nut (5/16" NF, Hex.) |
| 31 | 1260A | 2 | Pin |
| 32 | 747383M91 | 1 | Housing Assembly, Rear Oil Seal |
| 33 | 1447691M1 | 1 | Seal, Rear Housing |
| 34 | 741378M1 | 1 | Gasket, Oil Seal Housing |
| 35 | 353518X1 | 9 | Bolt (5/16 X 7/8" NF, Hex.) |
| 36 | 353770X1 | 9 | Washer (11/32 X 11/16 X 3/32" Flat) |
| 37 | 731208M1 | 1 | Housing, Tractormeter Drive |
| 38 | 731209M1 | 1 | Gasket, Housing |
| 39 | 636762M1 | 1 | Seal, Housing To Block (7/8 X 1-3/8 X 1/4") |
| 40 | 735889M1 | 1 | Connector, Drive |
| 41 | 736091M1 | 1 | Cap, Dust |
| 42 | 636762M1 | 1 | Seal, Housing To Block (7/8 X 1-3/8 X 1/4") |
| 43 | 741401M1 | 1 | Plate, Flywheel Housing Adapter |
| 44 | 732902M1 | 1 | Grommet, Rubber |
| 45 | 354074X1 | 1 | Pin (3/16 X 3/4" Cotter) |
| 47 | 740732M1 | 1 | Stud (5/8 X 5-7/8" NC - NF Special) |
| 48 | 377127X1 | AR | Shim (21/32 X 1-1/4 X .036") |
| | 365691X1 | AR | Shim (21/32 X 1-1/4 X .010") |
| | 365690X1 | AR | Shim (21/32 X 1-1/4 X .005") |
| | 377126X1 | AR | Shim (21/32 X 1-1/4 X .002") |
| 49 | 731647M1 | 3 | Stud (5/16 NF X 1-1/4") |
| 50 | 353446X1 | 3 | Washer (5/16" Lock) |
| 51 | 353916X1 | 3 | Nut (5/16" NF, Hex.) |
| 52 | 353538X1 | 6 | Bolt (3/8 X 1" NF, Hex.) |
| 53 | 358005X1 | 2 | Bolt (3/8 X 1" NF, Sckt. Hd.) |
| 54 | 353434X1 | 6 | Washer (3/8" Lock) |
| 61 | 1260A | AR | Pin |
| 62 | 3019858X1 | AR | Screw (M12 - 1.75 X 35mm 12 PT. Flange Hd.) |
| 63 | 391198X1 | AR | Bolt (M12 - 1.75 X 55mm Hex.) |
| 64 | 391955X1 | AR | Bolt (M12 - 1.75 X 70mm Lg. Hex., Hd.) |
| 65 | 3009794X1 | AR | Screw (M12 - 1.75 X 70mm 12 PT. Flange Hd.) |
| 66 | 3019857X1 | AR | Bolt (M12 - 1.75 X 90mm Hex. Hd.) |
| 67 | 339369X1 | AR | Washer (M12 Lock) |
| 68 | 1440204X1 | AR | Nut (M12 - 1.75 Hex.) |
| 69 | 738821M1 | 2 | Plug (7/8" Cup Type W/3/8" Dia. Hole) |
| 70 | 738820M1 | 2 | Plug (7/8" Cup Type W/1/8" Dia. Hole) |
| 71 | 731651M1 | 4 | Stud (5/16" NF, X 1-1/8") |
| 72 | 731312M1 | 2 | Dowel (3/8 X 9/16") |

Massey Ferguson**240 P TRACTOR****651615****CYLINDER BLOCK****Page2**

| Item | Part Number | Qty | Description |
|------|-------------|-----|--------------------|
| 73 | 22226X | 1 | Bush (1/4 x 1/8") |
| 74 | 355547X1 | 1 | Plug (1/8" N.p.t.) |