

[Manuals.plus](#) /

› [AgPubs](#) /

› AgPubs Massey Ferguson MF 1105 1135 Tractors OEM Parts Manual

AgPubs MF 1105 1135

AgPubs Massey Ferguson MF 1105 1135 Tractors OEM Parts Manual

Official Parts Catalog for Massey Ferguson 1105 and 1135 Tractors

1. INTRODUCTION TO YOUR PARTS MANUAL

This document is a comprehensive Parts Catalog specifically designed for Massey Ferguson MF 1105 and MF 1135 Tractors. Its primary purpose is to provide detailed exploded views, precise part names, and original equipment manufacturer (OEM) part numbers. This information is crucial for accurately identifying and ordering replacement components for your tractor.

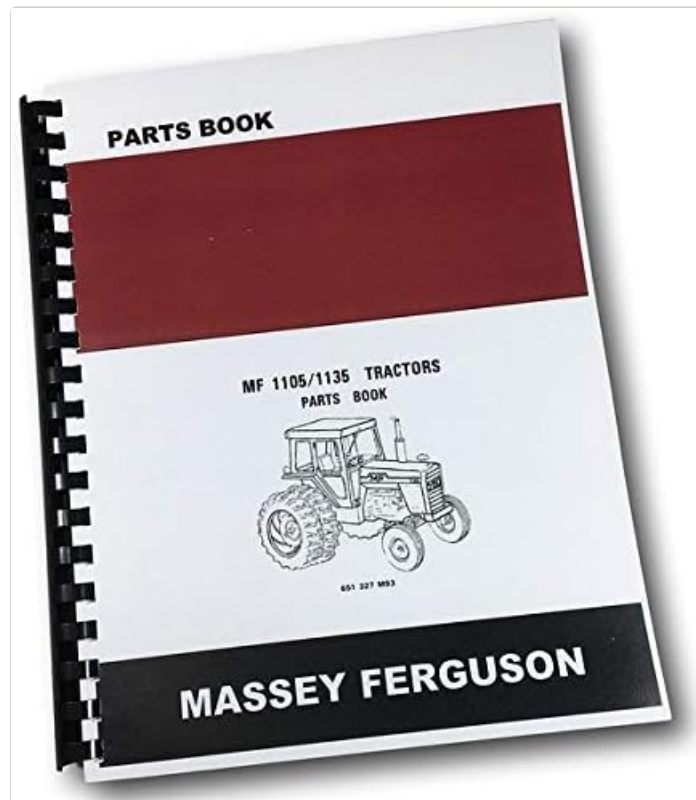


Figure 1.1: Front cover of the Massey Ferguson MF 1105/1135 Tractors Parts Book, featuring the model numbers and a tractor illustration.

2. UNDERSTANDING MANUAL TYPES

It is important to distinguish between different types of manuals available for equipment. Each serves a unique purpose:

- **Service Manual:** Focuses on repair procedures, overhaul instructions, and troubleshooting guides for mechanical and electrical systems.
- **Operators Manual:** Provides information on basic maintenance, operational procedures, fluid types and quantities, and general adjustments for daily use.
- **Parts Catalog (This Manual):** Contains exploded views of assemblies, lists of individual part names, and factory (OEM) part numbers, essential for identifying and sourcing replacement components.

3. NAVIGATING YOUR PARTS MANUAL

This manual is organized to help you quickly locate the parts you need. Familiarize yourself with the following sections:

3.1. Main Machine Index

The main machine index provides an alphabetical listing of major tractor components and systems, directing you to the corresponding page numbers where detailed diagrams and part lists can be found.

MAIN MACHINE	
Page	Page
Alternator..... 83,84	Hood..... 219
Auxiliary Hydraulics..... 191-196	Hydraulic Cover, Front..... 167
Battery..... 59	Hydraulic Filter..... 160
Battery Box..... 215,216	Hydraulic Lines..... 157
Brakes..... 147-151	Hydraulic Steering Pump..... 83
Brake Controls..... 152	Instruments..... 72
Brake Cylinder..... 153	Instrument Panel..... 212
Cab..... 238	Labels..... 248
Air Chamber..... 236	Lift Cover, Rear..... 183
Air Conditioner..... 240	Lift Cylinder..... 199,203
Blower..... 239	Lift Linkage..... 75,76
Compressor..... 243	Lighting..... 251
Heater..... 244	Oil..... 156
Windows..... 231,232	Oil Cooler..... 215
Windshield Wiper..... 235	Operator's Platform..... 251
Canopy..... 247	Paint..... 184
Center Housing..... 99	Pressure Control Linkage..... 119
Charging Pump..... 186	P.T.O. Clutch..... 115
Clutch..... 123	P.T.O. Controls..... 124,127
Clutch Controls..... 120	P.T.O. Gear Train..... 128
Control Console..... 175,176	P.T.O. Shift..... 115
Control Valve..... 187,188	Multi-Power Controls..... 171,172
Depth Control Linkage..... 135-142	Quadrant Lever..... 183
Differential..... 131	Radii Pump..... 146,148,149,151
Differential Lock Controls..... 132	Rear Axle..... 85,96
Drawbar..... 207,208	Self-T-Frame..... 247
Electrical Wiring..... 99,60	Seat..... 220-227
Exhaust..... 148	Shift Linkage..... 112
Fenders..... 211	Shift Valve..... 71
Firewall..... 212,216	Solenoid..... 87,88
Front Suspension..... 80,81	Starter..... 84,87
Front Wheel..... 50	Steering Power Pack..... 56
Fuel Shut-Off..... 51,52	Steering Wheel..... 211
Fuel Tank..... 219	Throttle..... 101-107
Grille..... 108,111	Tool Box..... 100
Gear Shift..... 108,111	Transmission..... 100
	Transmission Housing..... 100

Figure 3.1: A page from the manual displaying the 'MAIN MACHINE' index, listing various tractor components like Alternator, Brakes, and Transmission with their respective page numbers.

3.2. Engine Parts Index (Perkins Diesel)

A dedicated index is provided for engine-specific components, particularly for the Perkins Diesel engine used in these tractor models. This section allows for quick navigation to engine part diagrams.

PERKINS DIESEL	
	Page
Air Cleaner.....	48
Camshaft.....	15
Crankshaft.....	7
Cylinder Block.....	3,4
Cylinder Head.....	11
Cylinder Head Cover.....	12
Flywheel.....	7
Fuel Filter.....	44
Fuel Pump.....	55
Gasket Set.....	20
Injector.....	35,36
Injection Pump.....	35,36
Injection System.....	31,32
Manifolds.....	27,28
Muffler.....	47
Oil Filter.....	19
Oil Pan.....	16
Oil Pump.....	16
Pistons.....	8
Radiator.....	24
Rings.....	8
Rods.....	8
Timing Gear.....	15
Turbocharger.....	39,40,43
Water Pump.....	23

Figure 3.2: A page from the manual displaying the 'PERKINS DIESEL' index, listing engine components such as Air Cleaner, Camshaft, and Fuel Pump with their corresponding page numbers.

3.3. Numerical Part Index

For users who already have a part number, the numerical index allows for direct lookup to find the page where that specific part is illustrated and listed. This is useful for cross-referencing or verifying part details.

NUMERICAL INDEX - MF NUMBERS									
PART NO.	SEE PAGE	PART NO.	SEE PAGE	PART NO.	SEE PAGE	PART NO.	SEE PAGE	PART NO.	SEE PAGE
100-1000	100	100-1001	101	100-1002	102	100-1003	103	100-1004	104
100-1005	105	100-1006	106	100-1007	107	100-1008	108	100-1009	109
100-1010	110	100-1011	111	100-1012	112	100-1013	113	100-1014	114
100-1015	115	100-1016	116	100-1017	117	100-1018	118	100-1019	119
100-1020	120	100-1021	121	100-1022	122	100-1023	123	100-1024	124
100-1025	125	100-1026	126	100-1027	127	100-1028	128	100-1029	129
100-1030	130	100-1031	131	100-1032	132	100-1033	133	100-1034	134
100-1035	135	100-1036	136	100-1037	137	100-1038	138	100-1039	139
100-1040	140	100-1041	141	100-1042	142	100-1043	143	100-1044	144
100-1045	145	100-1046	146	100-1047	147	100-1048	148	100-1049	149
100-1050	150	100-1051	151	100-1052	152	100-1053	153	100-1054	154
100-1055	155	100-1056	156	100-1057	157	100-1058	158	100-1059	159
100-1060	160	100-1061	161	100-1062	162	100-1063	163	100-1064	164
100-1065	165	100-1066	166	100-1067	167	100-1068	168	100-1069	169
100-1070	170	100-1071	171	100-1072	172	100-1073	173	100-1074	174
100-1075	175	100-1076	176	100-1077	177	100-1078	178	100-1079	179
100-1080	180	100-1081	181	100-1082	182	100-1083	183	100-1084	184
100-1085	185	100-1086	186	100-1087	187	100-1088	188	100-1089	189
100-1090	190	100-1091	191	100-1092	192	100-1093	193	100-1094	194
100-1095	195	100-1096	196	100-1097	197	100-1098	198	100-1099	199
100-1100	200	100-1101	201	100-1102	202	100-1103	203	100-1104	204
100-1105	205	100-1106	206	100-1107	207	100-1108	208	100-1109	209
100-1110	210	100-1111	211	100-1112	212	100-1113	213	100-1114	214
100-1115	215	100-1116	216	100-1117	217	100-1118	218	100-1119	219
100-1120	220	100-1121	221	100-1122	222	100-1123	223	100-1124	224
100-1125	225	100-1126	226	100-1127	227	100-1128	228	100-1129	229
100-1130	230	100-1131	231	100-1132	232	100-1133	233	100-1134	234
100-1135	235	100-1136	236	100-1137	237	100-1138	238	100-1139	239
100-1140	240	100-1141	241	100-1142	242	100-1143	243	100-1144	244
100-1145	245	100-1146	246	100-1147	247	100-1148	248	100-1149	249
100-1150	250	100-1151	251	100-1152	252	100-1153	253	100-1154	254
100-1155	255	100-1156	256	100-1157	257	100-1158	258	100-1159	259
100-1160	260	100-1161	261	100-1162	262	100-1163	263	100-1164	264
100-1165	265	100-1166	266	100-1167	267	100-1168	268	100-1169	269
100-1170	270	100-1171	271	100-1172	272	100-1173	273	100-1174	274
100-1175	275	100-1176	276	100-1177	277	100-1178	278	100-1179	279
100-1180	280	100-1181	281	100-1182	282	100-1183	283	100-1184	284
100-1185	285	100-1186	286	100-1187	287	100-1188	288	100-1189	289
100-1190	290	100-1191	291	100-1192	292	100-1193	293	100-1194	294
100-1195	295	100-1196	296	100-1197	297	100-1198	298	100-1199	299
100-1200	300	100-1201	301	100-1202	302	100-1203	303	100-1204	304
100-1205	305	100-1206	306	100-1207	307	100-1208	308	100-1209	309
100-1210	310	100-1211	311	100-1212	312	100-1213	313	100-1214	314
100-1215	315	100-1216	316	100-1217	317	100-1218	318	100-1219	319
100-1220	320	100-1221	321	100-1222	322	100-1223	323	100-1224	324
100-1225	325	100-1226	326	100-1227	327	100-1228	328	100-1229	329
100-1230	330	100-1231	331	100-1232	332	100-1233	333	100-1234	334
100-1235	335	100-1236	336	100-1237	337	100-1238	338	100-1239	339
100-1240	340	100-1241	341	100-1242	342	100-1243	343	100-1244	344
100-1245	345	100-1246	346	100-1247	347	100-1248	348	100-1249	349
100-1250	350	100-1251	351	100-1252	352	100-1253	353	100-1254	354
100-1255	355	100-1256	356	100-1257	357	100-1258	358	100-1259	359
100-1260	360	100-1261	361	100-1262	362	100-1263	363	100-1264	364
100-1265	365	100-1266	366	100-1267	367	100-1268	368	100-1269	369
100-1270	370	100-1271	371	100-1272	372	100-1273	373	100-1274	374
100-1275	375	100-1276	376	100-1277	377	100-1278	378	100-1279	379
100-1280	380	100-1281	381	100-1282	382	100-1283	383	100-1284	384
100-1285	385	100-1286	386	100-1287	387	100-1288	388	100-1289	389
100-1290	390	100-1291	391	100-1292	392	100-1293	393	100-1294	394
100-1295	395	100-1296	396	100-1297	397	100-1298	398	100-1299	399
100-1300	400	100-1301	401	100-1302	402	100-1303	403	100-1304	404
100-1305	405	100-1306	406	100-1307	407	100-1308	408	100-1309	409
100-1310	410	100-1311	411	100-1312	412	100-1313	413	100-1314	414
100-1315	415	100-1316	416	100-1317	417	100-1318	418	100-1319	419
100-1320	420	100-1321	421	100-1322	422	100-1323	423	100-1324	424
100-1325	425	100-1326	426	100-1327	427	100-1328	428	100-1329	429
100-1330	430	100-1331	431	100-1332	432	100-1333	433	100-1334	434
100-1335	435	100-1336	436	100-1337	437	100-1338	438	100-1339	439
100-1340	440	100-1341	441	100-1342	442	100-1343	443	100-1344	444
100-1345	445	100-1346	446	100-1347	447	100-1348	448	100-1349	449
100-1350	450	100-1351	451	100-1352	452	100-1353	453	100-1354	454
100-1355	455	100-1356	456	100-1357	457	100-1358	458	100-1359	459
100-1360	460	100-1361	461	100-1362	462	100-1363	463	100-1364	464
100-1365	465	100-1366	466	100-1367	467	100-1368	468	100-1369	469
100-1370	470	100-1371	471	100-1372	472	100-1373	473	100-1374	474
100-1375	475	100-1376	476	100-1377	477	100-1378	478	100-1379	479
100-1380	480	100-1381	481	100-1382	482	100-1383	483	100-1384	484
100-1385	485	100-1386	486	100-1387	487	100-1388	488	100-1389	489
100-1390	490	100-1391	491	100-1392	492	100-1393	493	100-1394	494
100-1395	495	100-1396	496	100-1397	497	100-1398	498	100-1399	499
100-1400	500	100-1401	501	100-1402	502	100-1403	503	100-1404	504
100-1405	505	100-1406	506	100-1407	507	100-1408	508	100-1409	509
100-1410	510	100-1411	511	100-1412	512	100-1413	513	100-1414	514
100-1415	515	100-1416	516	100-1417	517	100-1418	518	100-1419	519
100-1420	520	100-1421	521	100-1422	522	100-1423	523	100-1424	524
100-1425	525	100-1426	526	100-1427	527	100-1428	528	100-1429	529
100-1430	530	100-1431	531	100-1432	532	100-1433	533	100-1434	534
100-1435	535	100-1436	536	100-1437	537	100-1438	538	100-1439	539
100-1440	540	100-1441	541	100-1442	542	100-1443	543	100-1444	544
100-1445	545	100-1446	546	100-1447	547	100-1448	548	100-1449	549
100-1450	550	100-1451	551	100-1452	552	100-1453	553	100-1454	554
100-1455	555	100-1456	556	100-1457	557	100-1458	558	100-1459	559
100-1460	560	100-1461	561	100-1462	562	100-1463	563	100-1464	564
100-1465	565	100-1466	566	100-1467	567	100-1468	568	100-1469	569
100-1470	570	100-1471	571	100-1472	572	100-1473	573	100-1474	574
100-1475	575	100-1476	576	100-1477	577	100-1478	578	100-1479	579
100-1480	580	100-1481	581	100-1482	582	100-1483	583	100-1484	584
100-1485	585	100-1486	586	100-1487	587	100-1488	588	100-1489	589
100-1490	590	100-1491	591	100-1492	592	100-1493	593	100-1494	594
100-1495	595	100-1496	596	100-1497	597	100-1498	598	100-1499	599
100-1500	600	100-1501	601	100-1502	602	100-1503	603	100-1504	604
100-1505	605	100-1506	606	100-1507	607	100-1508	608	100-1509	609
100-1510	610	100-1511	611	100-1512	612	100-1513	613	100-1514	614
100-1515	615	100-1516	616	100-1517	617	100-1518	618	100-1519	619
100-1520	620	100-1521	621	100-1522	622	100-1523	623	100-1524	624
100-1525	625	100-1526	626	100-1527	627	100-1528	628	100-1529	629
100-1530	630	100-1531	631	100-1532	632	100-1533	633	100-1534	634
100-1535	635	100-1536	636	100-1537	637	100-1538	638	100-1539	639
100-1540	640	100-1541	641	100-1542	642	100-1543	643	100-1544	644
100-1545	645	100-1546	646	100-1547	647	100-1548	648	100-1549	649
100-1550	650	100-1551	651	100-1552	652	100-1553	653	100-1554	654
100-1555	655	100-1556	656						

Each section of the manual features exploded view diagrams that visually represent how components fit together. These diagrams are accompanied by numbered callouts that correspond to a list of part numbers and descriptions.

4.1. Water Pump and Attaching Parts

This diagram illustrates the water pump assembly and all associated components, including gaskets, bolts, and hoses, with each part clearly numbered for identification.

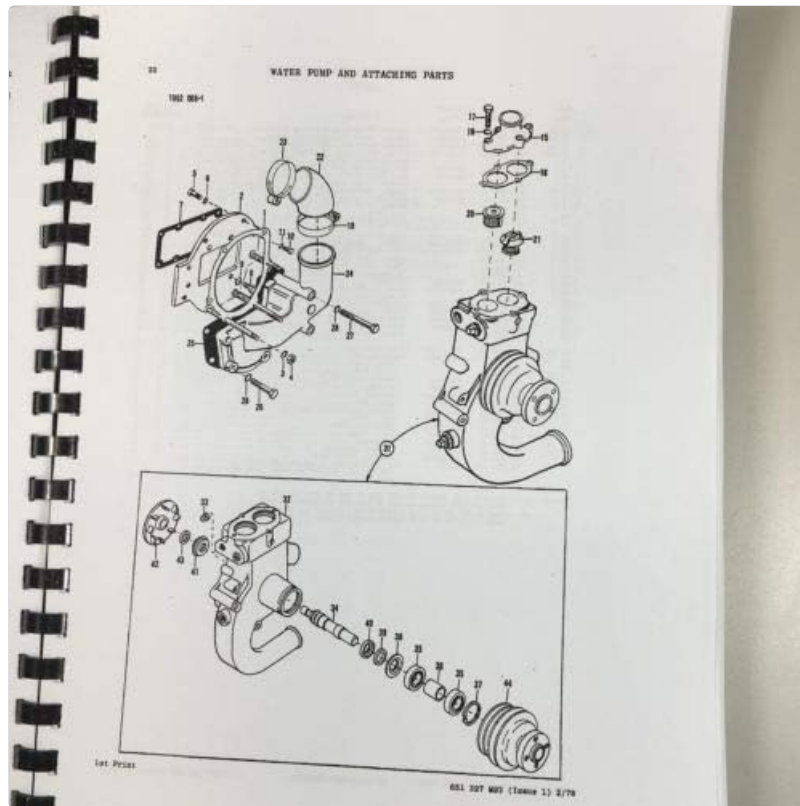


Figure 4.1: An exploded diagram detailing the 'WATER PUMP AND ATTACHING PARTS', showing individual components with numerical callouts.

4.2. Fuel Tanks and Lines

This section provides a detailed view of the fuel tank system, including the tank itself, fuel lines, filters, and all connecting hardware, with each part identified by a number.

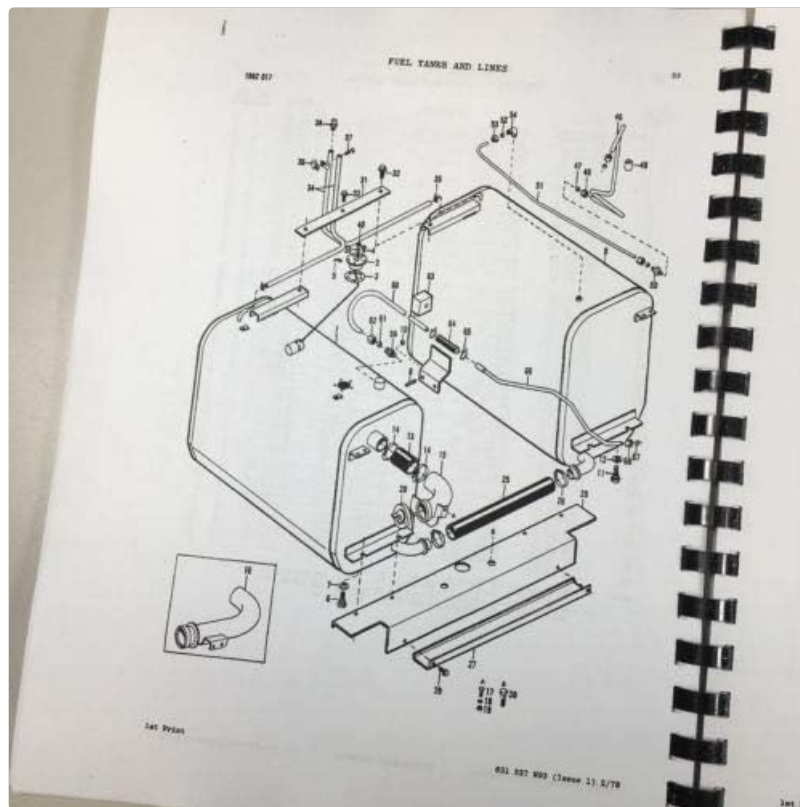


Figure 4.2: An exploded diagram illustrating 'FUEL TANKS AND LINES', with numbered components indicating various parts of the fuel system.

4.3. Transmission Components

The transmission section includes an exploded diagram showing the various gears, shafts, bearings, and housings that make up the tractor's transmission system, each with a corresponding part number.

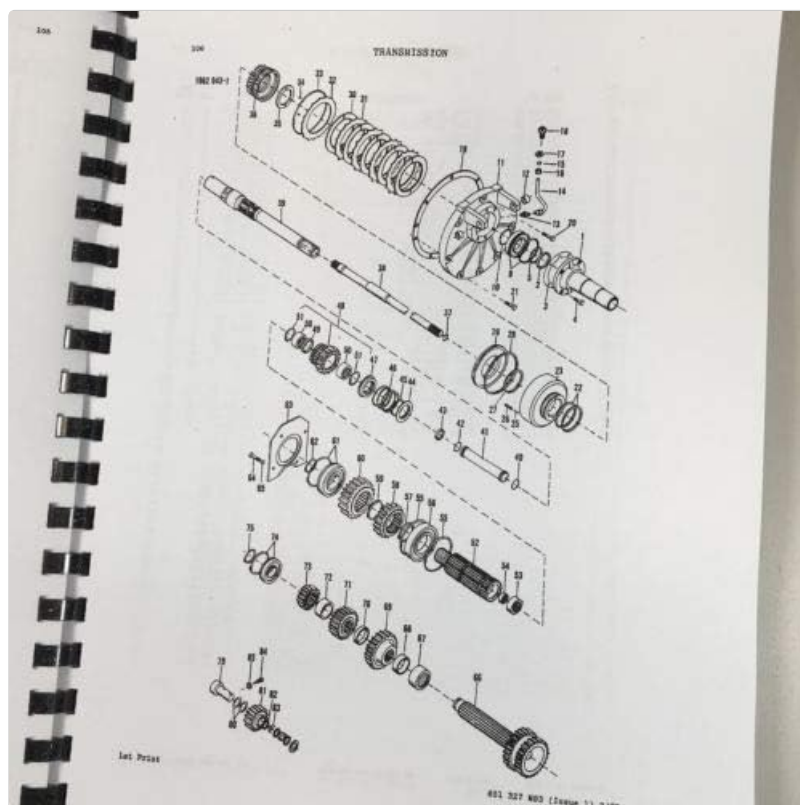


Figure 4.3: An exploded diagram titled 'TRANSMISSION', showing numerous gears, shafts, and other internal components of the tractor's transmission system.

4.4. Center Housing Parts List

Following the diagrams, detailed parts lists provide the reference number, part number, description, and quantity required for each component within an assembly, such as the center housing.

Ref. No.	Part No.	Description	QTY.	Req. 1105 1135
1	328 310 M91	Housing Assembly, Center.....	1	1
2	328 380 M2	Gasket, Pin.....	1	1
3	433 370 M1	Screw (1/2" x 1-1/2" NC, NF).....	4	4
4	434 341 M2	Screw (3/8" x 3-1/4" NC, NF).....	1	1
5	183 807 M1	Pin (1/4" x 3/2").....	3	3
6	354 450 M1	Pin (1/4" x 3/4" Square).....	1	1
7	188 851 M1	Pin, Dowel.....	2	2
8	851 367 M1	Cup, Bearing.....	1	1
9	323 821 M1	Ring, Distributor.....	1	1
10	832 890 M1	Bearing, Needle.....	1	1
11	834 888 M1	Cup, Bearing.....	1	1
12	834 813 M1	Stud (3/8" NC x 7-1/4").....	6	6
13	884 891 M1	Pin, Drain.....	2	2
14	380 474 M1	Gasket, Drain Plug.....	1	1
15	503 231 M1	Cover, Strainer.....	1	1
16	323 818 M1	Gasket, Strainer Cover.....	1	1
17	333 802 M1	Bolt (3/8" x 1-1/8" NC, NF).....	10	10
18 (A)	944 414 M1	Strainer, Oil.....	1	1
19 (B)	323 820 M2	Strainer (Order 384 804 M1 and (1) 324 411 M1).....	1	1
20	503 218 M1	Cup, Strainer.....	1	1
21 (A)	394 411 M1	Bolt (1/4" x 3" NC, NF).....	1	1
22 (B)	364 478 M1	Bolt (1/4" x 3-1/2" NC, NF).....	1	1
23	323 818 M1	Spring, Strainer.....	1	1
24	323 756 M1	Washer (1/4" Flat).....	1	1
25	803 817 M1	Washer (Rubber).....	1	1
26	354 722 M2	Pin Assembly (Used w/o Differential Lock).....	1	1
27	831 483 M1	"V" Ring, Pin.....	1	1
28	323 820 M1	Pin (1/2" P.T. Hex., SAE, Std.).....	1	1
29	318 803 M2	Tube Assembly, Pump Intake.....	1	1
30	803 821 M1	Ball, Tube.....	1	1
31	323 820 M1	Spring, Tube.....	2	2
32	823 784 M1	Washer, Tube (Special).....	1	1
33	324 343 M1	Screw (3/8" x 3/4" Hex., NF).....	9	9
34 (C)	324 343 M2	Gasket, Center Housing to Transmission.....	1	1
35 (C)	368 761 M1	Bolt (3/8" x 1-1/2" NC, NF, Grade 8).....	2	2
36 (C)	367 827 M1	Bolt (3/8" x 1-3/4" NC, NF, Grade 8).....	2	2
37 (C)	367 812 M1	Bolt (3/8" x 1-1/4" NC, NF, Grade 8).....	3	3
38 (C)	368 710 M1	Nut (3/8" NC, NF, Grade 8).....	7	7
39 (C)	323 728 M1	Bolt (5/8" NC, NF, Grade 8).....	7	7
40 (C)	323 727 M1	Bolt (5/8" x 1-1/2" NC, NF, Grade 8).....	7	7
41 (C)	367 812 M1	Bolt (3/8" x 1-3/4" NC, NF, Grade 8).....	3	3
42 (C)	323 727 M1	Bolt (3/8" x 1-1/2" NC, NF, Grade 8).....	7	7
43 (C)	323 728 M1	Pin (3/8" NC, NF, Grade 8).....	7	7
44 (C)	323 727 M1	Pin (3/8" NC, NF, Grade 8).....	7	7
45 (C)	323 728 M1	Pin (3/8" NC, NF, Grade 8).....	7	7
46	323 421 M1	Housing Assembly, Pump.....	2	2
47	323 422 M1	"O" Ring, Housing.....	1	1
48	1 750 482 M1	Screw, Brake Gleaser.....	2	2

Notes: (A) - Used Late Production.
(B) - Used Early Production.
(C) - Used Tractor Serial Number 98 87279 and up.
(D) - Used Prior to Tractor Serial Number 98 87279.

Figure 4.4: A page from the manual displaying a detailed parts list for the 'CENTER HOUSING', including reference numbers, part numbers, descriptions, and quantities.

5. SPECIFICATIONS

This AgPubs manual is a quality reproduction, designed to be durable and long-lasting, often surpassing the physical integrity of vintage original prints. It contains factory-authored OEM information.

- **Publication Number:** 651 327 M93 (as indicated on cover and internal pages)
- **Print Information:** 1st Print (as indicated on internal pages)
- **Tractor Models Covered:** Massey Ferguson MF 1105, MF 1135

6. SUPPORT AND ORDERING PARTS

When ordering replacement parts, always refer to the OEM part numbers provided in this manual. Using the correct part number ensures compatibility and proper fitment for your Massey Ferguson MF 1105 or MF 1135 Tractor. For further assistance or to purchase parts, consult authorized Massey Ferguson dealers or reputable agricultural parts suppliers, providing them with the exact OEM part numbers from this catalog.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question