



Parts required :																					
1	of No.	A1001	2	of No.	A1060	1	of No.	A1031	1	of No.	A1041	4	of No.	A1056	1	of No.	A1066	27	of No.	A1076	1
1	of No.	A1002	2	of No.	A1022	1	of No.	A1032	1	of No.	A1042	4	of No.	A1057	2	of No.	A1067	27	of No.	A1077	1
1	of No.	A1006	4	of No.	A1024	1	of No.	A1034	1	of No.	A1044	4	of No.	A1058	1	of No.	A1070	14	of No.	A1078	1
1	of No.	A1008	2	of No.	A1026	2	of No.	A1035	1	of No.	A1045	1	of No.	A1060	2	of No.	A1071	1	of No.	A1079	1
1	of No.	A1010	1	of No.	A1026	3	of No.	A1037	1	of No.	A1046	1	of No.	A1061	1	of No.	A1072	1	of No.	A1080	1
1	of No.	A1012	1	of No.	A1027	1	of No.	A1038	1	of No.	A1047	1	of No.	A1062	2	of No.	A1073	1	of No.	A1081	1
1	of No.	A1014	1	of No.	A1028	1	of No.	A1039	2	of No.	A1051	1	of No.	A1064	1	of No.	A1074	1	of No.	A1082	1
1	of No.	A1016	1	of No.	A1029	1	of No.	A1040	2	of No.	A1052	2	of No.	A1065	1	of No.	A1075	1	of No.	A1083	1

Quantity	No.		Quantity	No.	
1	A1081	Sleeve for Steering Column	1	A1063	Underside, Rear
1	A1082	Bracket for Steering Column	1	A1064	Front
1	A1083	Track Rod	1	A1065	Frame, Side Member
1	A1084	Track Rod	1	A1066	Front, Cross Member
1	A1085	Stud for Track Rod	2	A1069	Screw for Stub Axle
1	A1086	Collar	3	A1070	Heart Axle
1	A1087	Stud for Bell Crank	1	A1071	Pivot for Stub Axle
1	A1088	Stud for Bell Crank	1	A1072	Stub Axle R.H.
1	A1089	Bumper	1	A1073	Axle Bracket
1	A1090	Bracket for Bumper with front number	1	A1074	Driving Pinion
1	A1091	Brake Lever and Rod	1	A1075	Stub Axle L.H.
1	A1092	Expanding Brake Drum	1	A1076	Bolt 6 B.A. 5/32in.
1	A1093	Distance Bush for Brake Lever	1	A1077	Nut Hexagon
2	A1094	Seal	1	A1078	Screwdriver
2	A1095	Instrument Board	1	A1079	Spanner
3	A1096	Clockwork	2	A1080	Manual
3	A1097	Lead Lamp	2	A1081	Number Plate, Rear
3	A1098	Side Lamp	2	A1082	Bolt 6 B.A. 3/16in.
3	A1099	Wheel, Disc with Grub Screw	1	A1083	Belt Crank and Nut Block
4	A1100	Wheel, Disc with Grub Screw	1	A1084	Bolt for King Driver
4	A1101	Wheel, Disc with Grub Screw	1	A1085	Bolt for King Driver
4	A1102	Wheel, Disc with Grub Screw	1	A1086	Bolt for King Brake, 6 B.A. 5/16in.
4	A1103	Wheel, Disc with Grub Screw	1	A1087	Bolt for King Brake, 6 B.A. 5/16in.
4	A1104	Wheel, Disc with Grub Screw	1	A1088	Bolt for King Brake, 6 B.A. 5/16in.
4	A1105	Wheel, Disc with Grub Screw	1	A1089	Bolt for King Brake, 6 B.A. 5/16in.
4	A1106	Wheel, Disc with Grub Screw	1	A1090	Bolt for King Brake, 6 B.A. 5/16in.
4	A1107	Wheel, Disc with Grub Screw	1	A1091	Bolt for King Brake, 6 B.A. 5/16in.
4	A1108	Wheel, Disc with Grub Screw	1	A1092	Bolt for King Brake, 6 B.A. 5/16in.
4	A1109	Wheel, Disc with Grub Screw	1	A1093	Bolt for King Brake, 6 B.A. 5/16in.
4	A1110	Wheel, Disc with Grub Screw	1	A1094	Bolt for King Brake, 6 B.A. 5/16in.
4	A1111	Wheel, Disc with Grub Screw	1	A1095	Bolt for King Brake, 6 B.A. 5/16in.
4	A1112	Wheel, Disc with Grub Screw	1	A1096	Bolt for King Brake, 6 B.A. 5/16in.
4	A1113	Wheel, Disc with Grub Screw	1	A1097	Bolt for King Brake, 6 B.A. 5/16in.
4	A1114	Wheel, Disc with Grub Screw	1	A1098	Bolt for King Brake, 6 B.A. 5/16in.
4	A1115	Wheel, Disc with Grub Screw	1	A1099	Bolt for King Brake, 6 B.A. 5/16in.
4	A1116	Wheel, Disc with Grub Screw	1	A1100	Bolt for King Brake, 6 B.A. 5/16in.
4	A1117	Wheel, Disc with Grub Screw	1	A1101	Bolt for King Brake, 6 B.A. 5/16in.
4	A1118	Wheel, Disc with Grub Screw	1	A1102	Bolt for King Brake, 6 B.A. 5/16in.
4	A1119	Wheel, Disc with Grub Screw	1	A1103	Bolt for King Brake, 6 B.A. 5/16in.
4	A1120	Wheel, Disc with Grub Screw	1	A1104	Bolt for King Brake, 6 B.A. 5/16in.
4	A1121	Wheel, Disc with Grub Screw	1	A1105	Bolt for King Brake, 6 B.A. 5/16in.
4	A1122	Wheel, Disc with Grub Screw	1	A1106	Bolt for King Brake, 6 B.A. 5/16in.
4	A1123	Wheel, Disc with Grub Screw	1	A1107	Bolt for King Brake, 6 B.A. 5/16in.
4	A1124	Wheel, Disc with Grub Screw	1	A1108	Bolt for King Brake, 6 B.A. 5/16in.
4	A1125	Wheel, Disc with Grub Screw	1	A1109	Bolt for King Brake, 6 B.A. 5/16in.
4	A1126	Wheel, Disc with Grub Screw	1	A1110	Bolt for King Brake, 6 B.A. 5/16in.
4	A1127	Wheel, Disc with Grub Screw	1	A1111	Bolt for King Brake, 6 B.A. 5/16in.
4	A1128	Wheel, Disc with Grub Screw	1	A1112	Bolt for King Brake, 6 B.A. 5/16in.
4	A1129	Wheel, Disc with Grub Screw	1	A1113	Bolt for King Brake, 6 B.A. 5/16in.
4	A1130	Wheel, Disc with Grub Screw	1	A1114	Bolt for King Brake, 6 B.A. 5/16in.
4	A1131	Wheel, Disc with Grub Screw	1	A1115	Bolt for King Brake, 6 B.A. 5/16in.
4	A1132	Wheel, Disc with Grub Screw	1	A1116	Bolt for King Brake, 6 B.A. 5/16in.
4	A1133	Wheel, Disc with Grub Screw	1	A1117	Bolt for King Brake, 6 B.A. 5/16in.
4	A1134	Wheel, Disc with Grub Screw	1	A1118	Bolt for King Brake, 6 B.A. 5/16in.
4	A1135	Wheel, Disc with Grub Screw	1	A1119	Bolt for King Brake, 6 B.A. 5/16in.
4	A1136	Wheel, Disc with Grub Screw	1	A1120	Bolt for King Brake, 6 B.A. 5/16in.
4	A1137	Wheel, Disc with Grub Screw	1	A1121	Bolt for King Brake, 6 B.A. 5/16in.
4	A1138	Wheel, Disc with Grub Screw	1	A1122	Bolt for King Brake, 6 B.A. 5/16in.
4	A1139	Wheel, Disc with Grub Screw	1	A1123	Bolt for King Brake, 6 B.A. 5/16in.
4	A1140	Wheel, Disc with Grub Screw	1	A1124	Bolt for King Brake, 6 B.A. 5/16in.
4	A1141	Wheel, Disc with Grub Screw	1	A1125	Bolt for King Brake, 6 B.A. 5/16in.
4	A1142	Wheel, Disc with Grub Screw	1	A1126	Bolt for King Brake, 6 B.A. 5/16in.
4	A1143	Wheel, Disc with Grub Screw	1	A1127	Bolt for King Brake, 6 B.A. 5/16in.
4	A1144	Wheel, Disc with Grub Screw	1	A1128	Bolt for King Brake, 6 B.A. 5/16in.
4	A1145	Wheel, Disc with Grub Screw	1	A1129	Bolt for King Brake, 6 B.A. 5/16in.
4	A1146	Wheel, Disc with Grub Screw	1	A1130	Bolt for King Brake, 6 B.A. 5/16in.
4	A1147	Wheel, Disc with Grub Screw	1	A1131	Bolt for King Brake, 6 B.A. 5/16in.
4	A1148	Wheel, Disc with Grub Screw	1	A1132	Bolt for King Brake, 6 B.A. 5/16in.
4	A1149	Wheel, Disc with Grub Screw	1	A1133	Bolt for King Brake, 6 B.A. 5/16in.
4	A1150	Wheel, Disc with Grub Screw	1	A1134	Bolt for King Brake, 6 B.A. 5/16in.
4	A1151	Wheel, Disc with Grub Screw	1	A1135	Bolt for King Brake, 6 B.A. 5/16in.
4	A1152	Wheel, Disc with Grub Screw	1	A1136	Bolt for King Brake, 6 B.A. 5/16in.
4	A1153	Wheel, Disc with Grub Screw	1	A1137	Bolt for King Brake, 6 B.A. 5/16in.
4	A1154	Wheel, Disc with Grub Screw	1	A1138	Bolt for King Brake, 6 B.A. 5/16in.
4	A1155	Wheel, Disc with Grub Screw	1	A1139	Bolt for King Brake, 6 B.A. 5/16in.
4	A1156	Wheel, Disc with Grub Screw	1	A1140	Bolt for King Brake, 6 B.A. 5/16in.
4	A1157	Wheel, Disc with Grub Screw	1	A1141	Bolt for King Brake, 6 B.A. 5/16in.
4	A1158	Wheel, Disc with Grub Screw	1	A1142	Bolt for King Brake, 6 B.A. 5/16in.
4	A1159	Wheel, Disc with Grub Screw	1	A1143	Bolt for King Brake, 6 B.A. 5/16in.
4	A1160	Wheel, Disc with Grub Screw	1	A1144	Bolt for King Brake, 6 B.A. 5/16in.
4	A1161	Wheel, Disc with Grub Screw	1	A1145	Bolt for King Brake, 6 B.A. 5/16in.
4	A1162	Wheel, Disc with Grub Screw	1	A1146	Bolt for King Brake, 6 B.A. 5/16in.
4	A1163	Wheel, Disc with Grub Screw	1	A1147	Bolt for King Brake, 6 B.A. 5/16in.
4	A1164	Wheel, Disc with Grub Screw	1	A1148	Bolt for King Brake, 6 B.A. 5/16in.
4	A1165	Wheel, Disc with Grub Screw	1	A1149	Bolt for King Brake, 6 B.A. 5/16in.
4	A1166	Wheel, Disc with Grub Screw	1	A1150	Bolt for King Brake, 6 B.A. 5/16in.
4	A1167	Wheel, Disc with Grub Screw	1	A1151	Bolt for King Brake, 6 B.A. 5/16in.
4	A1168	Wheel, Disc with Grub Screw	1	A1152	Bolt for King Brake, 6 B.A. 5/16in.
4	A1169	Wheel, Disc with Grub Screw	1	A1153	Bolt for King Brake, 6 B.A. 5/16in.
4	A1170	Wheel, Disc with Grub Screw	1	A1154	Bolt for King Brake, 6 B.A. 5/16in.
4	A1171	Wheel, Disc with Grub Screw	1	A1155	Bolt for King Brake, 6 B.A. 5/16in.
4	A1172	Wheel, Disc with Grub Screw	1	A1156	Bolt for King Brake, 6 B.A. 5/16in.
4	A1173	Wheel, Disc with Grub Screw	1	A1157	Bolt for King Brake, 6 B.A. 5/16in.
4	A1174	Wheel, Disc with Grub Screw	1	A1158	Bolt for King Brake, 6 B.A. 5/16in.
4	A1175	Wheel, Disc with Grub Screw	1	A1159	Bolt for King Brake, 6 B.A. 5/16in.
4	A1176	Wheel, Disc with Grub Screw	1	A1160	Bolt for King Brake, 6 B.A. 5/16in.
4	A1177	Wheel, Disc with Grub Screw	1	A1161	Bolt for King Brake, 6 B.A. 5/16in.
4	A1178	Wheel, Disc with Grub Screw	1	A1162	Bolt for King Brake, 6 B.A. 5/16in.
4	A1179	Wheel, Disc with Grub Screw	1	A1163	Bolt for King Brake, 6 B.A. 5/16in.
4	A1180	Wheel, Disc with Grub Screw	1	A1164	Bolt for King Brake, 6 B.A. 5/16in.
4	A1181	Wheel, Disc with Grub Screw	1	A1165	Bolt for King Brake, 6 B.A. 5/16in.
4	A1182	Wheel, Disc with Grub Screw	1	A1166	Bolt for King Brake, 6 B.A. 5/16in.
4	A1183	Wheel, Disc with Grub Screw	1	A1167	Bolt for King Brake, 6 B.A. 5/16in.
4	A1184	Wheel, Disc with Grub Screw	1	A1168	Bolt for King Brake, 6 B.A. 5/16in.
4	A1185	Wheel, Disc with Grub Screw	1	A1169	Bolt for King Brake, 6 B.A. 5/16in.
4	A1186	Wheel, Disc with Grub Screw	1	A1170	Bolt for King Brake, 6 B.A. 5/16in.
4	A1187	Wheel, Disc with Grub Screw	1	A1171	Bolt for King Brake, 6 B.A. 5/16in.
4	A1188	Wheel, Disc with Grub Screw	1	A1172	Bolt for King Brake, 6 B.A. 5/16in.
4	A1189	Wheel, Disc with Grub Screw	1	A1173	Bolt for King Brake, 6 B.A. 5/16in.
4	A1190	Wheel, Disc with Grub Screw	1	A1174	Bolt for King Brake, 6 B.A. 5/16in.
4	A1191	Wheel, Disc with Grub Screw	1	A1175	Bolt for King Brake, 6 B.A. 5/16in.
4	A1192	Wheel, Disc with Grub Screw	1	A1176	Bolt for King Brake, 6 B.A. 5/16in.
4	A1193	Wheel, Disc with Grub Screw	1	A1177	Bolt for King Brake, 6 B.A. 5/16in.
4	A1194	Wheel, Disc with Grub Screw	1	A1178	Bolt for King Brake, 6 B.A. 5/16in.
4	A1195	Wheel, Disc with Grub Screw	1	A1179	Bolt for King Brake, 6 B.A. 5/16in.
4	A1196	Wheel, Disc with Grub Screw	1	A1180	Bolt for King Brake, 6 B.A. 5/16in.
4	A1197	Wheel, Disc with Grub Screw	1	A1181	Bolt for King Brake, 6 B.A. 5/16in.
4	A1198	Wheel, Disc with Grub Screw	1	A1182	Bolt for King Brake, 6 B.A. 5/16in.
4	A1199	Wheel, Disc with Grub Screw	1	A1183	Bolt for King Brake, 6 B.A. 5/16in.
4	A1200	Wheel, Disc with Grub Screw	1	A1184	Bolt for King Brake, 6 B.A. 5/16in.
4	A1201	Wheel, Disc with Grub Screw	1	A1185	Bolt for King Brake, 6 B.A. 5/16in.
4	A1202	Wheel, Disc with Grub Screw	1	A1186	Bolt for King Brake, 6 B.A. 5/16in.
4	A1203	Wheel, Disc with Grub Screw	1	A1187	Bolt for King Brake, 6 B.A. 5/16in.
4	A1204	Wheel, Disc with Grub Screw	1	A1188	Bolt for King Brake, 6 B.A. 5/16in.
4	A1205	Wheel, Disc with Grub Screw	1	A1189	Bolt for King Brake, 6 B.A. 5/16in.
4	A1206	Wheel, Disc with Grub Screw	1	A1190	Bolt for King Brake, 6 B.A. 5/16in.
4	A1207	Wheel, Disc with Grub Screw	1	A1191	Bolt for King Brake, 6 B.A. 5/16in.
4	A1208	Wheel, Disc with Grub Screw	1	A1192	Bolt for King Brake, 6 B.A. 5/16in.
4	A1209	Wheel, Disc with Grub Screw	1	A1193	Bolt for King Brake, 6 B.A. 5/16in.
4	A1210	Wheel, Disc with Grub Screw	1	A1194	Bolt for King Brake, 6 B.A. 5/16in.
4	A1211	Wheel, Disc with Grub Screw	1	A1195	Bolt for King Brake, 6 B.A. 5/16in.
4	A1212	Wheel, Disc with Grub Screw	1	A1196	Bolt for King Brake, 6 B.A. 5/16in.
4	A1213	Wheel, Disc with Grub Screw	1	A1197	Bolt for King Brake, 6 B.A. 5/16in.
4	A1214	Wheel, Disc with Grub Screw	1	A1198	Bolt for King Brake, 6 B.A. 5/16in.
4	A1215	Wheel, Disc with Grub Screw	1	A1199	Bolt for King Brake, 6 B.A. 5/16in.
4	A1216	Wheel, Disc with Grub Screw	1	A1200	Bolt for King Brake, 6 B.A. 5/16in.
4	A1217	Wheel, Disc with Grub Screw	1	A1201	Bolt for King Brake, 6 B.A. 5/16in.
4	A1218	Wheel, Disc with Grub Screw	1	A1202	Bolt for King Brake, 6 B.A. 5/16in.
4	A1219	Wheel, Disc with Grub Screw	1	A1203	Bolt for King Brake, 6 B.A. 5/16in.
4	A1220	Wheel, Disc with Grub Screw	1	A1204	Bolt for King Brake, 6 B.A. 5/16in.
4	A1221	Wheel, Disc with Grub Screw	1	A1205	Bolt for King Brake, 6 B.A. 5/16in.
4	A1222	Wheel, Disc with Grub Screw	1	A1206	Bolt for King Brake, 6 B.A. 5/16in.
4	A1223	Wheel, Disc with Grub Screw	1	A1207	Bolt for King Brake, 6 B.A. 5/16in.
4	A1224	Wheel, Disc with Grub Screw	1	A1208	Bolt for King Brake, 6 B.A. 5/16in.
4	A1225	Wheel, Disc with Grub Screw	1	A1209	Bolt for King Brake, 6 B.A. 5/16in.
4	A1226	Wheel, Disc with Grub Screw	1	A1210	Bolt for King Brake, 6 B.A. 5/16in.
4	A1227	Wheel, Disc with Grub Screw	1	A1211	Bolt for King Brake, 6 B.A. 5/16in.
4	A1228	Wheel, Disc with Grub Screw	1	A1212	Bolt for King Brake, 6 B.A. 5/16in.
4	A1229	Wheel, Disc with Grub Screw	1	A1213	Bolt for King Brake, 6 B.A. 5/16in.
4	A1230	Wheel, Disc with Grub Screw	1	A1214	Bolt for King Brake, 6 B.A. 5/16in.
4	A1231	Wheel, Disc with Grub Screw	1	A1215	Bolt for King Brake, 6 B.A. 5/16in.
4	A1232	Wheel, Disc with Grub Screw	1	A1216	Bolt for King Brake, 6 B.A. 5/16in.
4	A1233	Wheel, Disc with Grub Screw	1	A1217	Bolt for King Brake, 6 B.A. 5/16in.
4	A1234	Wheel, Disc with Grub Screw	1	A1218	Bolt for King Brake, 6 B.A. 5/16in.
4	A1235	Wheel, Disc with Grub Screw	1	A1219	Bolt for King Brake, 6 B.A. 5/16in.
4	A1236	Wheel, Disc with Grub Screw	1	A1220	Bolt for King Brake, 6 B.A. 5/16in.
4	A1237	Wheel, Disc with Grub Screw	1	A1221	Bolt for King Brake, 6 B.A. 5/16in.
4	A1238	Wheel, Disc with Grub Screw	1	A1222	Bolt for King Brake, 6 B.A. 5/16in.
4	A1239	Wheel, Disc with Grub Screw	1	A1223	Bolt for King Brake, 6 B.A. 5/16in.
4	A1240	Wheel, Disc with Grub Screw	1	A1224	Bolt for King Brake, 6 B.A. 5/16in.
4	A1241	Wheel, Disc with Grub Screw	1	A1225	Bolt for King Brake, 6 B.A. 5/16in.
4	A1242	Wheel, Disc with Grub Screw	1	A1226	Bolt for King Brake, 6 B.A. 5/16in.
4	A1243	Wheel, Disc with Grub Screw	1	A1227	Bolt for King Brake, 6 B.A. 5/16in.
4	A1244	Wheel, Disc with Grub Screw	1	A1228	Bolt for King Brake, 6 B.A. 5/16in.
4	A1245	Wheel, Disc with Grub Screw	1	A1229	Bolt for King Brake, 6 B.A. 5/16in.
4	A1246	Wheel, Disc with Grub Screw	1	A1230	Bolt for King Brake, 6 B.A. 5/16in.
4	A1247	Wheel, Disc with Grub Screw	1	A1231	Bolt for King Brake, 6 B.A. 5/16in.
4	A1248	Wheel, Disc with Grub Screw	1	A1232	Bolt for King Brake, 6 B.A. 5/16in.
4	A1249	Wheel, Disc with Grub Screw	1	A1233	Bolt for King Brake, 6 B.A. 5/16in.
4	A1250	Wheel, Disc with Grub Screw	1	A1234	Bolt for King Brake, 6 B.A. 5/16in.
4	A1251	Wheel, Disc with Grub Screw	1	A1235	Bolt for King Brake, 6 B.A. 5/16in.
4	A1252	Wheel, Disc with Grub Screw	1	A1236	Bolt for King Brake, 6 B.A. 5/16in.
4	A1253	Wheel, Disc with Grub Screw	1	A1237	Bolt for King Brake, 6 B.A. 5/16in.
4	A1254	Wheel, Disc with Grub Screw	1	A1238	Bolt for King Brake, 6 B.A. 5/16in.
4	A1255	Wheel, Disc with Grub Screw	1	A1239	Bolt for King Brake, 6 B.A. 5/16in.
4	A1256	Wheel, Disc with Grub Screw	1	A1240	Bolt for King Brake, 6 B.A. 5/16in.
4	A1257	Wheel, Disc with Grub Screw	1	A1241	Bolt for King Brake, 6 B.A. 5/16in.
4	A1258	Wheel, Disc with Grub Screw	1	A1242	Bolt for King Brake, 6 B.A. 5/16in.
4	A1259	Wheel, Disc with Grub Screw	1	A1243	Bolt for King Brake, 6 B.A. 5/16in.
4	A1260	Wheel, Disc with Grub Screw	1	A1244	Bolt for King Brake, 6 B.A. 5/16in.
4	A1261	Wheel, Disc with Grub Screw	1	A1245	Bolt for King Brake, 6 B.A. 5/16in.
4	A1262	Wheel, Disc with Grub Screw	1	A1246	Bolt for King Brake, 6 B.A. 5/16in.
4	A1263	Wheel, Disc with Grub Screw	1	A1247	Bolt for King Brake, 6 B.A. 5/16in.
4	A1264	Wheel, Disc with Grub Screw	1	A1248	Bolt for King Brake, 6 B.A. 5/16in.
4	A1265	Wheel, Disc with Grub Screw	1	A1249	Bolt for King Brake, 6 B.A. 5/16in.
4	A1266	Wheel, Disc with Grub Screw	1	A1250	Bolt for King Brake, 6 B.A. 5/16in.
4	A1267	Wheel, Disc with Grub Screw	1	A1251	Bolt for King Brake, 6 B.A. 5/16in.
4	A1268	Wheel, Disc with Grub Screw	1	A1252	Bolt for King Brake, 6 B.A. 5/16in.
4	A1269	Wheel, Disc with Grub Screw	1	A1253	Bolt for King Brake, 6 B.A. 5/1

No.	Quantity	Description
A1000	1	Radiator, parallel sides
A1001	1	Clamping plate for Radiator, curved sides
A1004	1	Clamping plate for Radiator, parallel sides
A1005	1	Clamping plate for Radiator, curved sides
A1006	1	Clamping plate Nut.
A1008	1	Bonnet
A1010	1	Windscreen
A1012	1	Dash
A1015	1	Body, Rear Section, rounded
A1016	1	Body, Rear Section, tapered
A1021	1	Mudguard, Front
A1022	2	Board, Rear
A1023	2	Rear Running Board, Rear
A1024	2	Bracket, Rear-Mudguard
A1025	2	Lower Front Mudguard
A1026	2	Upper Front Mudguard, R.H.
A1027	1	The Rod, Front Mudguard
A1028	1	Bracket, Upper Front Mudguard, L.H.
A1029	1	Steering Wheel and Column

INSTRUCTIONS

How to Build Model Motor Cars with Motor Car Constructor Parts.

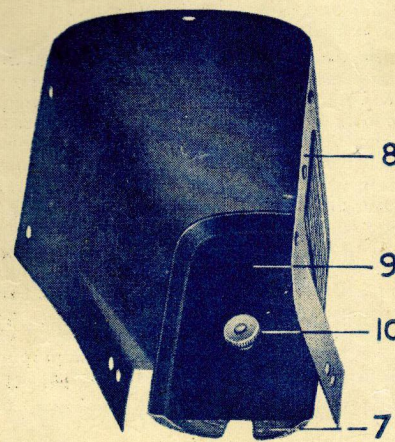


Fig. 1

The assembly of the model is commenced by taking the two Frame Side Members 1 (Fig. 6) and joining these together by means of the Front Cross Frame 2. The 1/4 in. Bolts holding the Front Cross Frame also carry the Upper Front Mudguard Brackets 3, right-hand and left-hand, and the Axle Brackets 4. The Front Mudguard Tie Rod 5 is fixed in position by means of the Bolts projecting from the Head Lamps 6.

The Radiator (No. A1000) is next secured to the Bonnet section, this assembly being shown in Fig. 1. The Radiator 7 is laid flat on the table and the front end of the Bonnet 8 is pushed inside the flanges of the Radiator. The Clamping Plate Nut 10 is screwed on to the projecting stud and tightened against the Clamping Plate 9, thus clamping the Radiator securely in position.

The steering gear is now assembled. One section of this is shown in Fig. 3. First the Bell Crank Stud 14 is pushed through the centre hole in the Bell Crank and secured to the Steering Column Bracket 15 by means of a Nut, a lock-nut being added to prevent it from working loose. The Stud 14 has a smooth shoulder so that the Bell Crank can move freely. Care should be taken to see that the Nuts on the steering gear are screwed very tightly in order to ensure perfect control.

The Steering Column Bracket 15 complete with Bell Crank and Nut Block is next fitted in position. The Bracket is first placed between the Frame Side Members at the wide portion, and pushed along the Frame until the pairs of holes in the lugs of the Bracket coincide with the pairs of holes close to the front of the Frame Sides. The Bell Crank should be at the rear of the Bracket as shown in Fig. 10. The Bonnet 8 complete with Radiator is then placed over the Frame Members, so that the pairs of holes at each side of the front portion of the Bonnet coincide with the holes in the Frame Side Members immediately behind the Front Mudguard Brackets 3 (Fig. 6). Four 1/4 in. Bolts are passed through the Bonnet, Frame and Steering Column Bracket members, to lock them rigidly in position.

The Lower Front Mudguard Brackets are secured by these Bolts in models Nos. M2 and M4.

The long pointed rod, known as a Drift, included in the Outfit, is for the purpose of assisting the assembly of a model by bringing into alignment the holes through which a Bolt is to be passed. The pointed end of the Drift is inserted into the holes and pressed forward with a slight side-to-side motion, and the effect of this is to pull the holes into alignment so that a Bolt can be easily inserted.

The Bumper Bar Unit is assembled and attached to the Frame Side Members as shown in Fig. 5. First the Bumper Bracket with

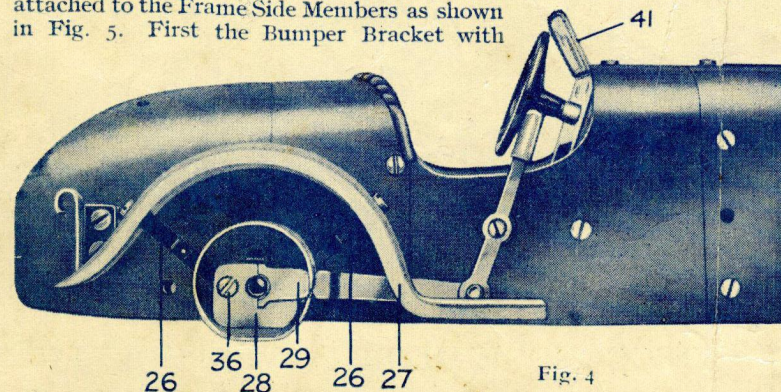


Fig. 4

Front Number Plate 18 (Fig. 7) is placed in position in the Bumper Bar 16. The complete Bumper unit is then secured to the ends of the Frame Members by means of four 1/4 in. Bolts.

The centre portion of the bodywork of the model is now assembled and attached to the Frame. It is made up of three separate parts, the Dash, the Centre Section, and the Seat unit. These are secured together by placing the Centre Section 20 (Fig. 8) over the rear of the Dash 19, pushing the Seat 21 into place, and afterwards bolting the Centre Section to the Dash by means of the Bolts 22. The Seat 21 is held in place at the right-hand side by the 5/16 in. Bolt passing through the Bush on which the Brake Lever is pivoted, and at the left by a standard Bolt. The Driver is already bolted to the seat as supplied in the Outfit, but should be removed to allow for the fitting of the Instrument Board and Steering Wheel at a later stage.

When the centre portion of the bodywork is completed it is mounted in position on the Frame of the car and coupled to the Bonnet, which is already in position. The front end of the Dash 19 (Fig. 5) is placed under the rear end of the Bonnet 8, and Bolts are passed through both sections and through the holes in the Frame 1 to hold the centre portion in position. A Bolt is passed through the front lower hole at each side of the Centre Section, through the Dash and Frame Member, and fitted with a Nut on the inside. The rear end of the Centre Section should not be bolted to the Frame at this stage.

The rear Number Plate 25 is now bolted to the Rounded Rear Section (No. A1015) by means of two Bolts fitted with Nuts. In models carrying the Imitation Spare Wheel Cover on the Rear Section, the Cover should now be fixed in place. The Rear Section is placed over the end of the Frame Members 1 and is pushed into position over the Centre Section 20. The Rear Section is held to the Centre Section by means of two

Bolts (Fig. 5). Before the Motor unit is fixed in place, the Rear Mudguard Brackets 26 should be bolted to the Rear Mudguards 27 (Fig. 4).

In order to fit the Motor unit, the car is turned over and the Motor casing is placed in position so that the axle holes in the side lugs coincide with the holes in the Rear Section 24. To hold the Motor in place during assembly, the Rear Axle may be temporarily inserted in position. One pair of Mudguard Brackets 26, with Mudguard 27 attached, is arranged in position at the left-hand side of the car looking from below, and on top of these the Brake Drum 28 is placed. Two 1/4 in. Bolts 36 are then passed through the Brake Drum, Mudguard Brackets, Body and Motor lugs, and two similar Bolts are used to hold the Mudguard Brackets in position at the right-hand side of the car, but in this case the Brake Drum is omitted. Before the Bolts are tightened up, the holes for the Rear Axle should be lined up so that the Axle will rotate freely when ready for assembly. The rod should be removed after the Bolts are screwed up tightly, and the next stage is the assembly of the brake mechanism.

To complete the internal expanding brake, the Brake Rod 29 is slipped sideways into the slot in the Brake Drum 28 as shown in Fig. 9. In doing this, care should be taken to see that the Brake Lever is on the outside of the Brake Rod. After being placed in this position the Brake Rod is twisted so that it slips into the wider portion of the slot in the Drum. The Lever is then swung round on its pivot and passed between the running board and the body. It is necessary to lift the running board away from the body slightly while the pivot at the lower end of the Brake Lever is brought up into place. The Brake Lever is fitted on the Distance Bush so that the Lever is held away from the bodywork of the Car. The special 5/16 in. Bolt is passed through the Bush so that its head retains the lever in place, and after passing through the

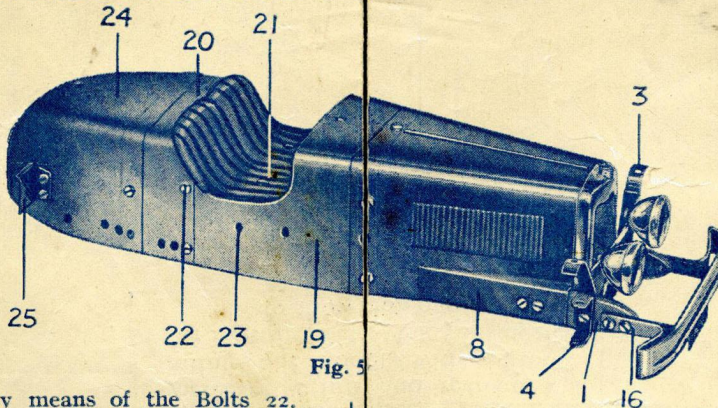


Fig. 5

fitted to the end in which the two depressions are cut. The Axle 31 is pushed through the left-hand side (from below) of the frame, and the Driving Pinion (No. A1074) and Collar 32 are placed on the Axle. The free end of the Axle is then passed through the right-hand side of the frame of the Car, and another Collar 33 is placed on the Axle 31. Next the Wheel 30 is pushed inward so that the Brake Drum 28 fits closely to the Wheel, but does not actually touch it, and the Collars 32 and 33 are locked in position against the sides of the frame. The Driving Pinion is now moved into position so that it meshes with the teeth of the contrate wheel 34 of the Motor, and is secured rigidly by means of its Grub Screw. The Rear Axle assembly is completed by fitting the second Wheel 35.

The steering mechanism and front wheel assembly are next completed. First the Sleeve 37 (Fig. 2) is slipped on to the Steering Column 38, and the Steering Column is passed through the hole on the right-hand side of the Instrument Board 39. The Collar 40 is placed on the Steering Column and is locked in place against the inside surface of the Instrument Board 39. The Instrument Board, complete with Steering Column 38, is placed in the bonnet space (Fig. 10) and the threaded end of the Column 38 is screwed into the threaded hole in the Nut Block 11. The Steering Column and Nut Block are provided with a left-hand thread. The perforated lug of the Windscreen 41 (Fig. 4) is held in between the Instrument Board and the Dash by a Bolt and Nut 42 and two Bolts secure the lower pair of lugs in the Instrument Board to the Dash section.

In carrying out any constructional work with the Car in an upturned position, a support such as a cardboard box or a book should be placed under the bonnet to raise the Car above the table and prevent the Windscreen from being bent down and damaged.

The next step is to mount the right-hand and left-hand Stub Axles 43 in position on the Stub Axle Pivots 44, as shown in Fig. 10. The slotted portion of the Track Rod 45 is placed over the pin of the Bell Crank 12, and the ends of the Track Rod are secured to the Stub Axles 43 by means of the Track Rod Stud 46.

The Front Mudguards are fixed to their Brackets by the Side Lamps, and secured to the Rear Mudguards by the Bolts 47 (Fig. 10). The Spare Wheel Cover is attached to the right-hand side by means of the special Bolt and a Nut.

Before the Underside is fitted to the Car the Driver should be secured in position with the special fixing Bolt and Nut. For this purpose a special Nut and Bolt are provided. The long Nut fits into the slot beneath the Driver, and the Bolt is inserted from under the seat. The Driver's hands appear to rest lightly on the Wheel, but allow a little clearance so that the Wheel turns freely.

The Front and Rear Sections of the Underside (Parts Nos. A1064 and A1063) are overlapped and bolted together and the complete Underside is then placed in position. The slotted lugs of the Underside Sections fit in between the Frame Members and the inner sides of the bodywork, the Spanner being inserted through the D-shaped openings in order to hold the Nuts while the Bolts are tightened up. In order to insert the Bolts at the extreme rear of the Frame Members, the rear Tyres should be rolled back. The front road Wheels are held freely in position on the Stub Axles (Fig. 10) by means of the Stub Axle Screws (A1069).

Dash section is inserted in the lug of the Seat and secured by a Nut.

The rear Wheel 30, fitted with Grub Screw, is secured on one end of the Rear Axle 31 (Fig. 10). In order to do this the Tyre is rolled back and the Screwdriver is passed through the plain hole in the rim of the Wheel and the Grub Screw in the boss is rotated. The Rear Axle (A1070) has three depressions cut in it so that the rear Wheels and Driving Pinion can be held rigidly to the Axle by their Grub Screws. The Wheel should be

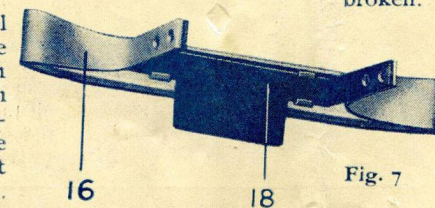


Fig. 7

In order to obtain the best results from the model, the working portions should be lubricated from time to time. The special Meccano Oil should be used for this purpose, as it is of the correct consistency for the fine-cut gears of the mechanism. The Oil may be applied by means of either a No. 1 or No. 2 Meccano Oil Can, the latter being the better suited to this purpose as it is an exact scale model of the "K" type oil can used by motor engineers.

Before the Motor is wound up the brake should be applied. The lever should be pulled back to the vertical position, but should not be forced beyond this, or damage may be done to the Brake Drum. The Motor should not be allowed to run down with the model off the ground, unless the thumb is pressed gently against one of the rear Wheels to prevent these from spinning round too fast. If it is required to push the model along the ground without using the motor, the Pinion should be removed from the Rear Axle. On no account should the model be pushed along when the Pinion is in position, or the Motor spring may be broken.

When the model is completed it will race along at high speed, covering a distance of about 50 yards on one winding of the Motor spring. The front Wheels can be set for the car to travel straight ahead or to follow a curved path, and good fun can be had by making two chalk marks on the floor a considerable distance from the car, and setting the steering for it to travel between the two marks. If two or more cars are available exciting races can be arranged on both straight and curved circuits.

MOTOR CAR LIGHTING SET

With this interesting addition the Head Lamps of the No. 2 Motor Car Constructor Outfit can be fitted with electric lights, and switched on or off from the Instrument Board, just as in a real car. The Motor Car Lighting Set contains the following parts: Two pea lamps complete with flex, a battery clip for holding the dry battery in position under the bonnet of the model and a switch to be secured to the Instrument Board. The battery used is the standard "Ever Ready" pocket lamp type No. 730; we do not supply these batteries, but they can be obtained from any electrical store. Full instructions for fitting are supplied with each Set.

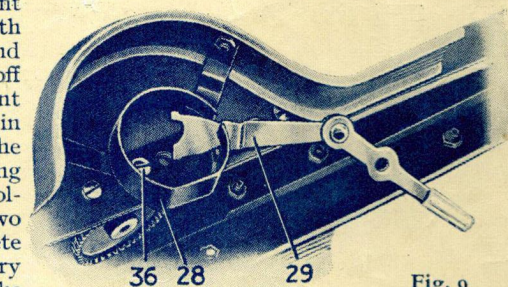


Fig. 9

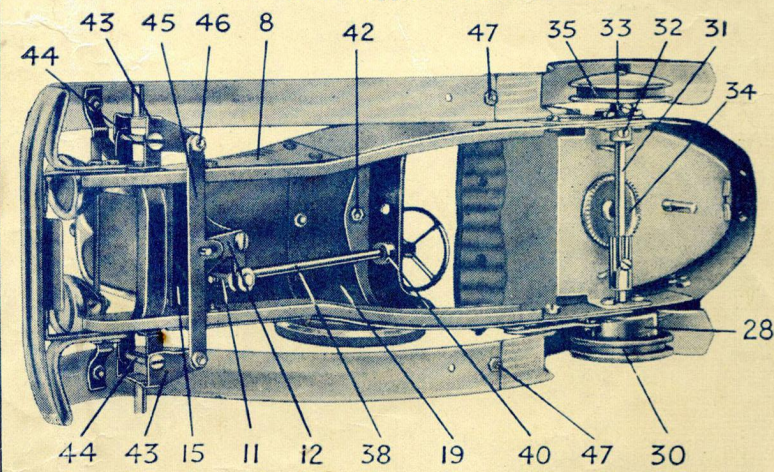


Fig. 10