

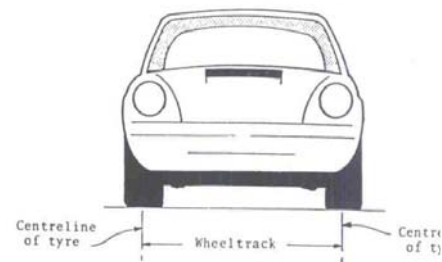


PASSENGER CAR TRACK LIST PRE 1970

Section LS on Tyres, Rims, Suspension and Steering of the Vehicle Standards Bulletin 14 on the National Code of Practice (NPC) for Light Vehicle Construction and Modifications states that the wheel track of passenger cars must not be increased by more than 25mm beyond the maximum specified by the vehicle manufacturer for the particular model. This means that the rim offset must not be changed by more than 12.5mm.

The vehicle details in this Fact Sheet specify the maximum allowable wheel track for each vehicle including the 25mm tolerance (plus 1 mm). All Vehicles will fail for wheel track measurement if it meets or exceeds the specified measurement.

DETERMINATION OF WHEEL TRACK



Wheel track is the distance measured across an axle from the centre line of one tyre tread to the centre line of the opposite tyre tread.

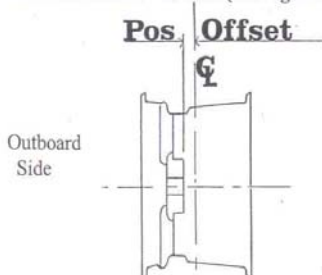
The fitting of wheels to a vehicle with a different offset will alter the wheel track. An increase in wheel track, will result in additional load on the wheel bearings, axles, steering and suspension components, as well as changing the steering geometry of the vehicle. This could seriously affect the safety of the vehicle.

RIM OFFSET

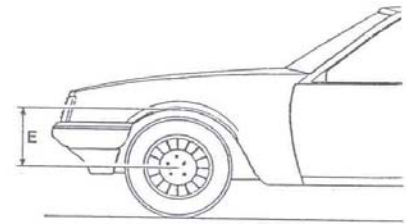
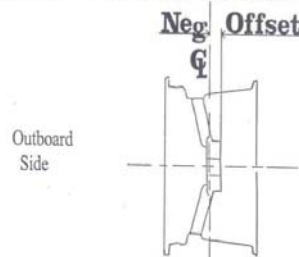
Offset is the distance between the rim mounting face and the centre line of the rim. This distance is termed positive when the mounting face is outboard of the rim centre line. i.e. original equipment rims. When the mounting face is inboard of the rim centre line, this is termed a negative offset i.e. deep-dish rims.

A DECREASE IN RIM OFFSET (i.e. negative) WILL RESULT IN A INCREASE IN WHEEL TRACK

A DECREASE IN RIM OFFSET (i.e. negative)



WILL RESULT IN A INCREASE IN WHEEL TRACK



STEERING WHEELS

All passenger cars and passenger car derivatives manufactured on or after the 1st January 1971 are required to comply with Australian Design Rule 10 - Steering Columns. Vehicles that are required to comply with ADR 10 may be fitted with the standard steering wheel, a manufacturer's optional steering wheel for that particular make and model or an approved aftermarket wheel.

Acceptable aftermarket steering wheels are;

- Momo
- Isotta

The diameter of the steering wheel is measured from the outside of the rim on one side across to the corresponding point on the opposite side of the rim. In the case of a non-circular wheel the measurement is taken at the widest point. Steering wheels with an outside diameter of less than 330mm are **not** permitted.

For further information regarding the acceptability of an aftermarket steering wheel please contact Vehicle Standards on 1300 882 248.

MAXIMUM TOWING WEIGHT

This list includes the maximum braked and unbraked weight that can be towed by that vehicle, according to the vehicle manufactures specifications. This includes the weight of the trailer, or vehicle, being towed and any load being carried in it.

It should be noted that some manufacturers stipulate speed restrictions and towing equipment or towing packs required for the vehicle to be able allow the maximum weight specified. This information is generally available in the Owners Manual or available from the vehicle manufacturer.

When Aftermarket wheels are fitted to passenger cars, or their derivatives, manufactured on or after the 1st July 1985, the rims must be marked with the following information;

1. Rim offset. e.g. 10P = 10mm Positive.
2. Rim dimensions. e.g. 7JJ X 14 = 7 inch width, 14-inch diameter.
3. Name of rim manufacturer and the standard to which it was manufactured.

SUSPENSION CLEARANCE

Under the NCP the available suspension travel of a vehicle must **not** be reduced by more than one third. The specifications included in this list are the minimum allowable.

DETERMINATION OF BUMP RUBBER CLEARANCE

The suspension bump clearance is the distance between the bump rubber, which is usually mounted on the lower control arm or above the upper control arm, and the corresponding contact point. The clearance must be measured with the vehicle on level ground, in its normal operating but unladen state.

DETERMINATION OF VEHICLE EYEBROW HEIGHT

Vehicle bump clearance specifications as designated with the symbol (E) signifies the vehicles minimum eyebrow height. This distance is measured from the centre of the wheel vertically upward to the edge of the vehicles mudguard, with the vehicle in it's normal operating but unladen condition.

DETERMINATION OF WHEEL

ALFA ROMEO

AUSTIN

B.M.W

VALIANT

DAIMLER

DATSUN

DODGE

FIAT

FORD

HILLMAN

HOLDEN/HONDA

ISUZU

JAGUAR

LANCIA

MAZDA

MERCEDES

M.G.

MORRIS

N.S.U.

PEUGEOT

PORSCHE

RENAULT

ROVER

SKODA

TOYOTA

TRIUMPH

AUSTIN

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
A30 - A35 1952	F 1175 R 1165	290(E) 220(E)	-	395	-
A40 Devon, Dorset 1955 -	F 1260 R 1270	N/A	N/A	N/A	-
A40 Farina September 59 - April 62	F 1200 R 1200	N/A	N/A	395	-
A55 1955 - September 59	F 1260 R 1270	N/A	N/A	N/A	-
A60 1962 - 65	F 1315 R 1330	N/A	N/A	N/A	-
A95 May 57 - May 60	F 1335 R 1330	N/A	N/A	N/A	-
A105 1956 -	F 1335 R 1355	N/A	N/A	N/A	-
A110 1965 -	F 1425 R 1390	N/A	N/A	N/A	-
Healy Sprite Mark II and III August 62 - November 67	F 1190 R 1165	310(E) 270(E)	-	360	-
Healy 100 Six 1954 - 55	F 1270 R 1315	N/A	N/A	N/A	-
3000 Mark I - III 1957 - 67	F 1265 R 1295	N/A	N/A	N/A	-
1800 Mark I and II November 65 - Nov 70	F 1460 R 1435	N/A	N/A	N/A	-
Utility 1968 - 70	F 1460 R 1470	N/A	N/A	N/A	-
Tasman - Kimberley November 70 - June 73	F 1460 R 1435	N/A	N/A	N/A	S

BMW/VALIANT/DODGE

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
BMW 1600 May 67 - 73	F 1355 R 1355	N/A	N/A	N/A	-
1800 - 2000 May 67 - 72	F 1355 R 1400	N/A	N/A	N/A	-
2002 August 68 - Feb 76	F 1355 R 1355	N/A	N/A	-	-
2500 + 2800 September 69 - 73	F 1470 R 1490	N/A	N/A	-	H
Valiant R Series Jan 62 - March 62	F 1450 R 1435	25 83	29 29	375	-
S Series March 62 - May 63	F 1450 R 1435	25 83	29 29	375	-
AP5 May 63 - March 65	F 1445 R 1438	25 83	29 29	375	-
AP6 March 65 - March 66	F 1445 R 1438	25 83	29 29	375	-
VC March 66 - Sept 67	F 1445 R 1438	25 83	29 29	375	-
VE October 67 - Feb 69	F 1483 R 1438	12 66	38 29	385	-
VF March 69 - April 70	F 1511 R 1463	12 66	38 29	385	-
Dodge DB - DF March 65 - Oct 70	F 1600 R 1570	N/A	N/A	N/A	-

DAIMLER/DATSUN/FIAT

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
Daimler Majestic Major 1961 - January 68	F 1475 R 1475	N/A	N/A	-	-
2.5 and 250 V8 April 63 - 70	F 1425 R 1380	N/A	N/A	-	-
Sovereign January 67 - Dec 69	F 1429 R 1404	N/A	N/A	-	-
Datsun Bluebird 1.2 + 1.3 December 63 - 68	F 1232 R 1224	315(E) 295(E)	-	375	-
1500 Fairlady May 63 - 65	F 1240 R 1225	N/A	N/A	N/A	-
1000 March 67 - April 70	F 1216 R 1206	N/A	N/A	N/A	-
1600 Sedan Jan 68 - Sept 72	F 1331 R 1331	N/A	N/A	380	-
1600 S/Wagon Jan 68 - Sept 72	F 1326 R 1311	N/A	N/A	-	-
FIAT 500 1954 -	F 1142 R 1109	N/A	N/A	-	-
600 1956 -	F 1170 R 1180	N/A	N/A	-	-
500 and 600 58 - 69	F 1146 R 1161	N/A	N/A	-	-
850S 65 - 69	F 1174 R 1233	N/A	N/A	-	-
850 Coupe June 66 - November 68	F 1184 R 1238	N/A	N/A	-	-
850 Sports Coupe Dec 68 - Dec 71	F 1296 R 1148	N/A	N/A	-	-

FIAT/FORD

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
FIAT 1100TV 1954 - 56	F ^F 1255 R 1238	N/A	N/A	-	-
110D 58 - 63	F 1258 R 1241	N/A	N/A	-	-
1400A 1956	F 1352 R 1347	N/A	N/A	-	-
1900A 1956	F 1356 R 1351	N/A	N/A	-	-
2300 December 61 - 69	F 1371 R 1333	N/A	N/A	-	-
124 4 Door April 67 - July 72	F 1356 R 1326	N/A	N/A	-	-
125 February 68 - May 73	F 1339 R 1317	N/A	N/A	-	-
FORD Falcon XK, XL, XM and XP 60 - 66	F 1423 R 1415	67 92	44 51	390	-
XR inc GT 66 - Feb 68	F 1499 R 1499	51 93	41 54	380	-
XT inc GT March 68 - May 69	F 1512 R 1512	51 93	41 54	380	-
XW inc GT June 69 - Sept 70	F 1522 R 1512	51 93	41 54	380	-
Fairlane Compact 64 - 66	F 1473 R 1448	N/A	N/A	N/A	-
ZA and ZB March 67 - June 69	F 1499 R 1499	51 93	41 54	390	-

FORD

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
Fairlane and ZD July 69 - March 72	ZC F 1522 R 1512	51 93	41 54	390	-
Early Fords Popular 1954 - 55	F 1170 R 1170	N/A	N/A	N/A	-
Anglia 1954 - 55	F 1245 R 1235	N/A	N/A	N/A	-
Anglia and Prefect 1956 -	F 1245 R 1235	N/A	N/A	N/A	-
Anglia 1965 -	F 1195 R 1190	320(E) 270(E)	-	-	-
Consul Mk I 1951 - 55	F 1295 R 1270	N/A	N/A	N/A	-
Mk II August 56 - Dec 61	F 1370 R 1350	N/A	N/A	N/A	-
Zephyr and Zodiac Mk I October 50 - Feb 56	F 1295 R 1270	N/A	N/A	N/A	-
Mk II February 56 - June 62	F 1370 R 1345	N/A	N/A	405	-
Mk III July 62 - 66	F 1370 R 1385	N/A	N/A	N/A	-
Cortina Mk I 62 - July 67	F 1295 R 1285	320(E) 280(E)	-	390	-

HILLMAN

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
HILLMAN IMP Mark I Feb 64 - Nov 65	F 1271 R 1245	N\A	N\A	375	S
Mark II & III Dec 65 - 69	F 1309 R 1245	N\A	N\A	375	S
MINX Series V & VA Dec 63 - Jan 66	F 1334 R 1259	N\A	N\A	N\A	S
Series VI Feb 66 - May 67	F 1340 R 1299	N\A	N\A	N\A	S
SUPER MINX Mark III & IV June 65 - May 67	F 1334 R 1258	N\A	N\A	N\A	S
SUPER MINX Mark III & IV June 65 - May 67	F 1334 R 1258	N\A	N\A	N\A	S
HUSKY Panel van Dec 63 - Jan 66	F 1271 R 1249	N\A	N\A	N\A	S
HUNTER HB - HC May 67 - Oct 70	F 1345 R 1345	325(E) 305(E)	-	385	S
HE October 70 - 73	F 1360 R 1360	325(E) 305(E)	-	-	S

HOLDEN/HONDA

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
HOLDEN 48/215 and FJ 49 - 56	F 1372 R 1398	N/A	N/A	395	-
FE, FC, FB, EK and EJ 56 - 63	F 1411 R 1411	25 67	51 51	395	-
EH Aug 63 - Jan 65	F 1411 R 1411	25 85	51 51	395	-
HD Feb 65 - March 66	F 1411 R 1411	38 60	51 51	390	-
HR April 66 - Dec 67	F 1421 R 1421	38 60	51 51	390	-
HK Jan 68 - March 69	F 1500 R 1500	38 54	51 51	380	-
HT and HG May 69 - June 71	F 1510 R 1510	38 54	51 51	380	-
Torana HB May 67 - Oct 69	F 1335 R 1320	295(E) 300(E)	-	360	-
LC 4 cyl Nov 69 - Jan 72	F 1335 R 1320	N/A 51	N/A 63	380	-
LC 6 cyl Nov 69 - Jan 72	F 1370 R 1345	25 32	51 54	370	-
HONDA Scamp March 68 - Dec 72	F 1166 R 1126	N/A	N/A	-	-
S600 March 65 - 73	F 1177 R 1154	N/A	N/A	-	-
S800 March 67 -	F 1177 R 1154	N/A	N/A	-	-

ISUZU/JAGUAR

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
ISUZU Bellett 1500 August 64 - May 66	F 1246 R 1221	N/A	N/A	375	-
Bellett June 66 - 71	F 1261 R 1236	N/A	N/A	375	-
1600 GT Coupe June 66 - 69	F 1286 R 1256	N/A	N/A	375	-
Florian 1600 December 68 - 70	F 1336 R 1326	340(E) 330(E)	-	375	-
JAGUAR XK120 1949 - 53	F 1310 R 1295	N/A	N/A	-	-
Mark VII and VIII 1951 - November 57	F 1460 R 1500	N/A	N/A	-	-
2.4 and 3.4 1956 - 58	F 1415 R 1300	N/A	N/A	-	-
Mark I 1958 - 59	F 1425 R 1380	N/A	N/A	-	-
Mark II Jan 60 - 69	F 1425 R 1380	N/A	N/A	-	-
"S" Type August 64 - 68	F 1429 R 1404	N/A	N/A	-	-
Mark 10 July 62 - Feb 67	F 1499 R 1499	N/A	N/A	-	-
420G February 67 - May 71	F 1499 R 1499	N/A	N/A	-	-
420 February 67 -Sept 68	F 1429 R 1404	N/A	N/A	-	-
E Type Series I and II April 62 - July 79	F 1296 R 1296	270(E) 250(E)	-	375	-
XJ6 Series I March 69 - Feb 74	F 1499 R 1507	355(E) 290(E)	-	-	V

LANCIA/MAZDA/MERCEDES

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
LANCIA Flaria Berlina & Milleotto May 61 - 73	F 1346 R 1306	N/A	N/A	-	-
Flaminia Berlina 2.8 Ltr 61 - 67	F 1394 R 1396	N/A	N/A	-	-
Fulvia Coupe September 65 - 72	F 1326 R 1306	N/A	N/A	-	-
Sports 13S Zagarto 68 - 72	F 1326 R 1306	N/A	N/A	-	-
MAZDA 1000 Coupe April 66 - July 68	F 1226 R 1216	N/A	N/A	-	S
1500 - 1800 November 66 - June 73	F 1356 R 1346	39 39	63 76	-	S
1200 Sedan November 68 - 72	F 1236 R 1216	310(E) 265(E)	-	375	S
R100 June 69 - 72	F 1226 R 1216	310(E) 265(E)	-	375	S
MERCEDES 200 - 230 Series 200 & 230 64 - 68	F 1508 R 1511	N/A	N/A	-	S
200 and 220D July 68 - June 74	F 1431 R 1470	N/A	N/A	-	S
250 - 260 Series 250 1964 - 68	F 1508 R 1511	N/A	N/A	-	S
280 Series 1964 - 68	F 1508 R 1511	N/A	N/A	-	S

MERCEDES/MG

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
MERCEDES 300 Series 300 64 - 68	F 1508 R 1511	N/A	N/A	-	S
300, 350 SE + SEL 62 - 73	F 1516 R 1511	N/A	N/A	-	V
600 Series 600 67 - 76	F 1613 R 1607	N/A	N/A	-	S
MG Magnette					
ZA - ZB 1954 - 59	F 1321 R 1321	N/A	N/A	-	S
YB 1953	F 1229 R 1296	N/A	N/A	-	S
Midget TD 1950 - 53	F 1249 R 1296	N/A	N/A	-	S
TF 1954 - 56	F 1249 R 1317	N/A	N/A	-	S
Mk II February 68 - April 70	F 1188 R 1163	N/A	N/A	370	S
MGA 1.5 Ltr 1956 - November 59	F 1233 R 1264	N/A	N/A	-	S
inc Twin Cam Dec 59 - 62	F 1241 R 1248	N/A	N/A	-	S
MGB inc GT April 63 - 73	F 1280 R 1280	N/A	N/A	370	S

MORRIS/NSU

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
MORRIS Minor MM 1949 - 57	F 1310 R 1305	N/A	N/A	385	-
1957 - 64	F 1310 R 1305	N/A	N/A	385	-
Oxford 1949 - 53	F 1370 R 1370	N/A	N/A	N/A	-
Mini 850,1100, + K 1961 - 70	F 1231 R 1191	23	49	375	S
Moke 1966 - 68	F 1238 R 1216	N/A	N/A	375	-
13" Wheels 1967 - October 70	F 1248 R 1276	N/A	N/A	375	-
1100 1964 - 69	F 1334 R 1318	29	37	385	-
1300 + 1500 1969 - 72	F 1334 R 1322	29	37	385	-
NSU Prinz - 4L November 60 - March 67	F 1265 R 1225	N/A	N/A	-	S
1000	F 1296 R 1261	N/A	N/A	-	S
1200	F 1296 R 1274	N/A	N/A	-	S
RO80 June 69 - June 73	F 1506 R 1460	N/A	N/A	-	S

PEUGEOT/PORCSHE

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
PEUGEOT 403 Dec 58 - Feb 67	F 1366 R 1326	N/A	N/A	-	S
404 Sedan November 62 - May 70	F 1372 R 1306	N/A	N/A	-	S
S/Wagon April 63 - May 70	F 1372 R 1321	N/A	N/A	-	S
PORCSHE 1600 SC + C 60 - October 65	F 1332 R 1298	N/A	N/A	-	S
356B 1960 -	F 1334 R 1314	N/A	N/A	395	S
911 65 - 68	F 1358 R 1338	340(E) 320(E)	-	-	S
Targa 1967 - 74	F 1363 R 1343	340(E) 320(E)	-	-	S
L Targa 1968 - 74	F 1393 R 1365	N/A	N/A	-	S
S Coupe 67 - 68	F 1379 R 1351	N/A	N/A	-	S
S Coupe 68 - 70	F 1393 R 1365	N/A	N/A	-	S
912 October 65 - 68	F 1363 R 1343	N/A	N/A	-	S
68 - 69	F 1393 R 1361	N/A	N/A	-	S

RENAULT/ROVER/SKODA/TOYOTA

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
RENAULT Gordini 60 - 64	F 1276 R 1248	N/A	N/A	-	S
1300 Nov 67 - 70	F 1294 R 1264	N/A	N/A	-	S
R4 July 62 - April 67	F 1305 R 1270	N/A	N/A	-	S
R8 April 63 - July 66	F 1282 R 1252	N/A	N/A	-	S
R10 and R10S July 66 - 71	F 1285 R 1245	N/A	N/A	-	S
R16 June 68 - August 76	F 1372 R 1321	N/A	N/A	-	S
ROVER 60 1955 -	F 1350 R 1335	N/A	N/A	-	S
3 Litre Mk II Nov 62 - Sept 68	F 1430 R 1450	N/A	N/A	405	S
3.5 Litre Sept 68 - May 71	F 1455 R 1470	N/A	N/A	405	S
TC and SC2000 March 65 - Nov 72	F 1381 R 1360	N/A	N/A	405	S
SKODA Sabre December 65 - 69	F 1306 R 1276	N/A	N/A	-	S
TOYOTA Corolla KE15 June 67 - Dec 69	F 1255 R 1246	N/A	N/A	-	S
Corona RT40 November 64 - Nov 71	F 1296 R 1296	N/A	N/A	-	S

TOYOTA/TRIUMPH

MODEL	MAXIMUM TRACK	MINIMUM BUMP CLEARANCE	BUMP RUBBER LENGTH	MINIMUM STEERING WHEEL SIZE	TYRE SPEED RATING
Crown RS41, 46 and MS41,46 + 55 Dec 63 - Jan 70	F 1386 R 1406	N/A	N/A	-	S
TRIUMPH Spitfire Mark I, II, and III April 63 - July 73	F 1270 R 1245	N/A	N/A	-	S
TR Series TR2 and TR3 1954 - 61	F 1170 R 1180	N/A	N/A	-	S
TR4 62 - June 65	F 1270 R 1246	N/A	N/A	-	S
TR4A July 65 - Sept 67	F 1270 R 1260	N/A	N/A	-	S
TR5 Oct 67 - June 69	F 1280 R 1265	340(E) 340(E)	-	-	"H" 1973 on
TR6 July 69 - 75	F 1302 R 1430	N/A	N/A	-	S
GT6 Mark I 67 - June 69	F 1270 R 1245	N/A	N/A	-	S
Herald 1200 April 62 - 64	F 1245 R 1245	330(E) 260(E)	-	380	S
12/50 Dec 63 - May 66	F 1270 R 1245	330(E) 260(E)	-	380	S
Vitessa 4 and 6 cyl	F 1270 R 1245	330(E) 260(E)	-	380	S
2000 and 2500 Mark I March 64 - March 70	F 1345 R 1305	N/A	N/A	380	S
Mark II May 70 - 78	F 1360 R 1370	N/A	N/A	-	S

