

1st (Selective) Washer Colour Code

Part No.	Thickness	Colour Code
7104393	.280/.278 in. (7.11/7.06 mm)	Red
7104394	.282/.280 in. (7.16/7.11 mm)	White
7104395	.284/.282 in. (7.21/7.16 mm)	Blue
7104396	.286/.284 in. (7.26/7.21 mm)	Yellow
7104397	.288/.286 in. (7.31/7.26 mm)	Black

The 2nd (non-selective) washer has been deleted. To select the correct thickness 1st selective washer, use tool No. RG365 assembled as follows:— pinion head inner race, 1st speed wheel bush, 1st selective washer and 1st/2nd synchro hub. Fit the plain abutment ring (part of tool No. RG365) and press down against the shoulder of the shaft.

The selective washer should absorb any end float, but allow the bush to be revolved.

Dimensions for making up assembly fixtures as shown in Fig. 67.

Dimension "A"	$2\frac{3}{8}$ in.	(60.33 mm)
"B"	$1\frac{1}{2}$ in.	(38.1 mm)
"C"	$2\frac{27}{32}$ in.	(72.23 mm)
"D"	$\frac{9}{16}$ in.	(14.29 mm)
"E"	$\frac{13}{16}$ in. $\times$ $\frac{1}{8}$ in.	(20.64 x 3.18 mm)
"F"	$1\frac{1}{4}$ in.	(31.75 mm)

Slot "E" is cut central in plate 1 and offset to dimension "F" in plate 2.

"G" shows the plates slotted and tacked together with braze or weld.