

CP7543-OE Pressure Plate 'Shim' Fitment Chart

Ratio = **EHR** Wear In = **0.75mm** Material = **St/Steel & Titanium**

Carbon Stack Wear (mm)	Pressure Plate for Optimum Wear		Wear Compensation (mm)	Remaining 'Wear In' (mm)
	Steel	Titanium		
0.00	CP6063-110	CP7543-102	0.00	0.75
0.10	CP6063-110	CP7543-102	0.00	0.65
0.20	CP6063-110	CP7543-102	0.00	0.55
0.30	CP6063-111	CP7543-103	0.25	0.70
0.40	CP6063-111	CP7543-103	0.25	0.60
0.50	CP6063-112	CP7543-104	0.50	0.75
0.60	CP6063-112	CP7543-104	0.50	0.65
0.70	CP6063-112	CP7543-104	0.50	0.55
0.80	CP6063-113	CP7543-105	0.75	0.70
0.90	CP6063-113	CP7543-105	0.75	0.60
1.00	CP6063-114	CP7543-106	1.00	0.75
1.10	CP6063-114	CP7543-106	1.00	0.65
1.20	CP6063-114	CP7543-106	1.00	0.55
1.30	CP6063-115	CP7543-107	1.25	0.70
1.40	CP6063-115	CP7543-107	1.25	0.60
1.50	CP6063-116	CP7543-108	1.50	0.75
1.60	CP6063-116	CP7543-108	1.50	0.65
1.70	CP6063-116	CP7543-108	1.50	0.55
1.80	CP6063-117	CP7543-109	1.75	0.70
1.90	CP6063-117	CP7543-109	1.75	0.60
2.00	CP6063-118	CP7543-110	2.00	0.75
2.10	CP6063-118	CP7543-110	2.00	0.65
2.20	CP6063-118	CP7543-110	2.00	0.55
2.30	CP6063-119	CP7543-111	2.25	0.70
2.40	CP6063-119	CP7543-111	2.25	0.60
2.50	CP6063-120	CP7543-112	2.50	0.75
2.60	CP6063-120	CP7543-112	2.50	0.65
2.70	CP6063-120	CP7543-112	2.50	0.55
2.80	CP6063-121	CP7543-113	2.75	0.70
2.90	CP6063-121	CP7543-113	2.75	0.60
3.00	CP6063-122	CP7543-114	3.00	0.75
3.10	CP6063-122	CP7543-114	3.00	0.65
3.20	CP6063-122	CP7543-114	3.00	0.55
3.30	CP6063-123	CP7543-115	3.25	0.70
3.40	CP6063-123	CP7543-115	3.25	0.60
3.50	CP6063-124	CP7543-116	3.50	0.75
3.60	CP6063-124	CP7543-116	3.50	0.65
3.70	CP6063-124	CP7543-116	3.50	0.55
3.80	CP6063-125	CP7543-117	3.75	0.70
3.90	CP6063-125	CP7543-117	3.75	0.60
4.00	CP4503-126	CP7543-118	4.00	0.75
4.10	CP4503-126	CP7543-118	4.00	0.65
4.20	CP4503-126	CP7543-118	4.00	0.55
4.30	CP6063-127	CP7543-119	4.25	0.70
4.40	CP6063-127	CP7543-119	4.25	0.60
4.50	CP6063-128	CP7543-120	4.50	0.75
4.60	CP6063-128	CP7543-120	4.50	0.65
4.70	CP6063-128	CP7543-120	4.50	0.55
4.80	CP6063-129	CP7543-121	4.75	0.70
4.90	CP6063-129	CP7543-121	4.75	0.60
5.00	CP6063-130	CP7543-122	5.00	0.75
5.10	CP6063-130	CP7543-122	5.00	0.65
5.20	CP6063-130	CP7543-122	5.00	0.55
5.30	CP6063-131	CP7543-123	5.25	0.70
5.40	CP6063-131	CP7543-123	5.25	0.60
5.50	CP6063-131	CP7543-123	5.25	0.50
5.60	CP6063-131	CP7543-123	5.25	0.40
5.70	CP6063-131	CP7543-123	5.25	0.30
5.80	CP6063-131	CP7543-123	5.25	0.20
5.90	CP6063-131	CP7543-23	5.25	0.10
6.00				

END OF CLUTCH LIFE

PRESSURE PLATE KITS

- 'Standard' Pressure Plate 'Shim' Kit **- Steel CP7543-2SS -** **- Titanium CP7543-2T -** contains plates 0.50 to 5.00 in 0.50 increments.
- 'Intermediate' Pressure Plate 'Shim' Kit **- Steel CP7543-3SS -** **- Titanium CP7543-3T -** contains plates 0.25 to 5.25 in 0.50 increments

NOTES

- Carbon Stack wear is calculated by subtracting the current stack height from the original stack height. (See the Carbon / Carbon Clutch instruction sheet.) • Total Carbon / Carbon wear must not exceed **6.00mm**. If this figure is exceeded total clutch failure may occur.
- Do not fit pressure plates earlier than indicated in this chart as this will lead to malfunction. The maximum permissible early fitment allowance (0.10mm) has already been incorporated in this chart.
- The torque capacity of the clutch assembly reduces very rapidly once the maximum wear in figure is exceeded, this will lead to slipping and damaging heat generation, maximum release bearing travel may also be exceeded.
- Wear normally occurs evenly on each rubbing surface. If abnormal wear is present return the assembly to AP Racing for reconditioning.
- Axial hub float must be maintained at all times.
- NOTE (WEAR IN) The "Wear In" of a clutch denotes the amount of incremental wear on the carbon faces that can occur before the clamp load and hence torque capacity of the clutch drops below its minimum specified value. Wear compensation then becomes necessary to restore the original characteristics.