



TOURING

Blow Off Pistons for TTX40

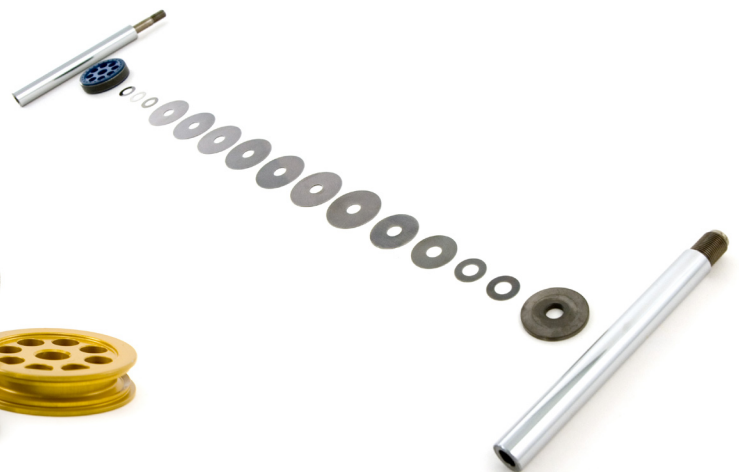
Öhlins is now presenting a Blow Off piston for the TTX40 Touring Car damper. The advantage with this Kit is that it reduces peak loads. This makes the driving over curbs smother, saves tires and reduces the risk of getting flat tires.

The piston is equipped with Öhlins patented High Frequency-function, HF. The normal valves dampens the low and mid range movements and the HF piston gives a short, low dampened stroke. This means that HF-function will soften the ride allowing the tire to follow the small undulations of the road resulting in increased grip and traction.

There are two different Blow Off pistons 06234-10 and 06234-11, see picture below. The 06234-10 is a Blow off piston with no additional functions (the gold coloured piston) . The 06234-11 is equipped

with Öhlins patented High Frequency function, HF (the blue coloured piston).

The Blow off piston force level is set with a shim stack.



TTX40BO2300

Dynofile: 08_14257

Adjustment shims	0,15 x	17 x	7	1,05
Main Stack	0,3 x	17 x	2	0,6
		0,3 x	24 x	1
		0,3 x	27 x	1
		0,3 x	32 x	5
Preload shims	0,3 x	14 x	1	0,3
	0,25 x	14 x	1	0,25
	0,2 x	14 x	1	0,2
			Total	4,5

TTX40BO2700

Dynofile: 08_14258

Adjustment shims	0,15 x	17 x	5	0,75
Main Stack	0,3 x	17 x	2	0,6
		0,3 x	24 x	1
		0,3 x	27 x	1
		0,3 x	32 x	6
Preload shims	0,3 x	14 x	1	0,3
	0,25 x	14 x	1	0,25
	0,2 x	14 x	1	0,2
			Total	4,5

TTX40BO2900

Dynofile: 08_14259

Adjustment shims	0,15 x	17 x	3	0,45
Main Stack	0,3 x	17 x	2	0,6
		0,3 x	24 x	1
		0,3 x	27 x	1
		0,3 x	32 x	7
Preload shims	0,3 x	14 x	1	0,3
	0,25 x	14 x	1	0,25
	0,2 x	14 x	1	0,2
			Total	4,5

TTX40BO3400

Dynofile: 08_14261

Adjustment shims	0,15 x	17 x	1	0,15
Main Stack	0,3 x	17 x	2	0,6
		0,3 x	24 x	1
		0,3 x	27 x	1
		0,3 x	32 x	8
Preload shims	0,3 x	14 x	1	0,3
	0,25 x	14 x	1	0,25
	0,2 x	14 x	1	0,2
			Total	4,5

TTX40BO3900

Dynofile: 08_14266

Adjustment shims	0,15 x	17 x	1	0,15
Main Stack	0,3 x	17 x	1	0,3
		0,3 x	24 x	1
		0,3 x	27 x	1
		0,3 x	32 x	9
Preload shims	0,3 x	14 x	1	0,3
	0,25 x	14 x	1	0,25
	0,2 x	14 x	1	0,2
			Total	4,5

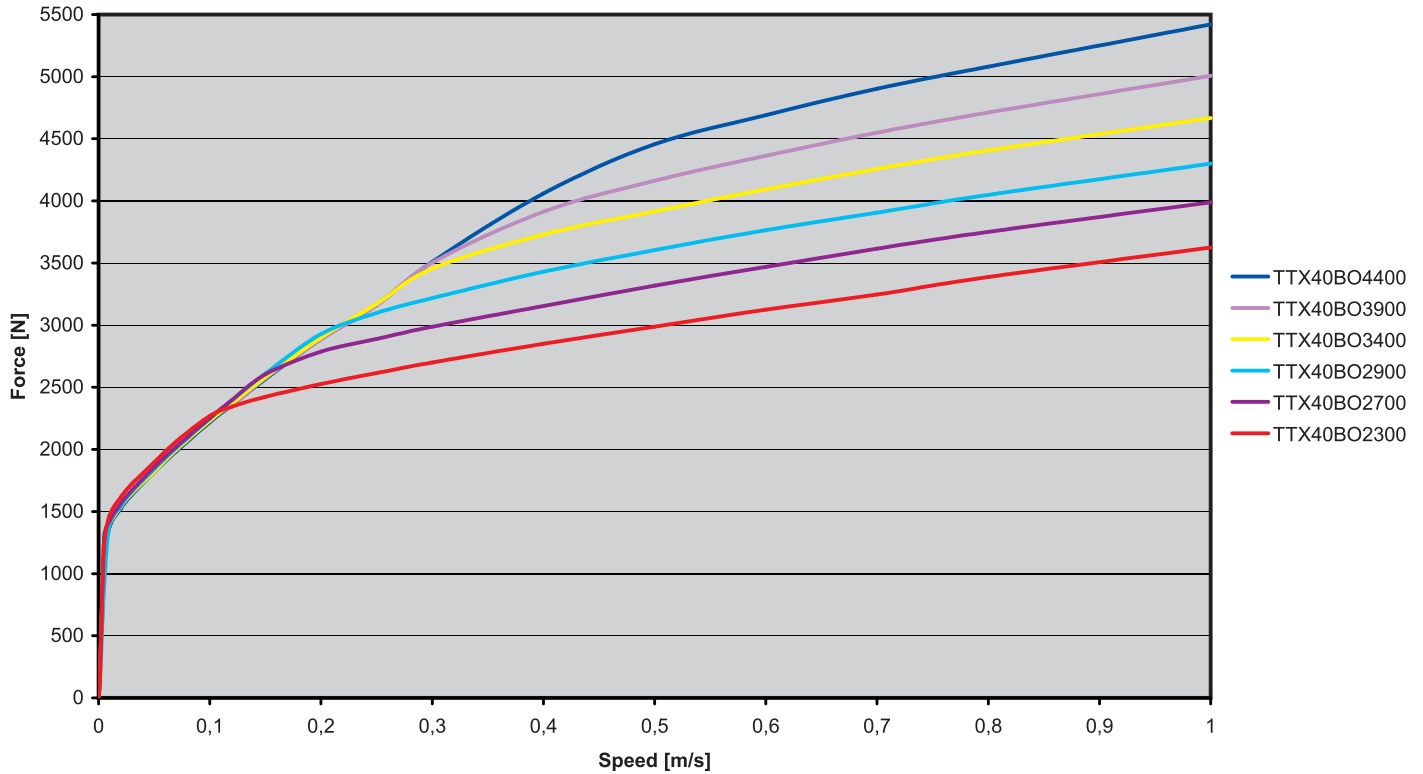
TTX40BO4400

Dynofile: 08_14268

Adjustment shims	0,15 x	17 x	1	0,15
Main Stack	0,3 x	17 x	0	0
		0,3 x	24 x	1
		0,3 x	27 x	1
		0,3 x	32 x	10
Preload shims	0,3 x	14 x	1	0,3
	0,25 x	14 x	1	0,25
	0,2 x	14 x	1	0,2
			Total	4,5



TTX40 Blow-off settings (06234-10/-11)



Parts that you need for a complete Blow Off shaft assy:

Piston: 06234-10 or 06234-11

Piston ring: 05955-01

O-ring: 00338-09

Shaft:	06135-01 for TTX NE01/TTX NH01	(12 mm shaft)
	06135-02 for TTX NE02/TTX NH02	(12 mm shaft)
	06135-03 for TTX NE03/TTX NH03	(12 mm shaft)
	06135-04 for TTX NE04/TTX NH04	(12 mm shaft)
	06135-06 for TTX NE06	(12 mm shaft)
	06135-08 for TTX NE08	(12 mm shaft)
	06268-06 for TTX NH06	(14 mm shaft)
	06268-08 for TTX NH08	(14 mm shaft)

Clamp washer: 06129-01

Shims:	00185-17 Shims 8/17/0.15	(Noted as 0.15x17)
	00188-17 Shims 8/17/0.30	(Noted as 0.3x17)
	00188-24 Shims 8/24/0.30	(Noted as 0.3x24)
	00188-27 Shims 8/27/0.30	(Noted as 0.3x27)
	00188-32 Shims 8/32/0.30	(Noted as 0.3x32)
	00186-14 Shims 8/14/0.20	(Noted as 0.2x14)
	00187-14 Shims 8/14/0.25	(Noted as 0.25x14)
	00188-14 Shims 8/14/0.30	(Noted as 0.3x14)

