

## Shim Kits For Bosch Common Rail Injectors

**DIPACO**  
**DIESEL**  
**PARTS**  
**U S A**

DIPACO has available shim kits that allow service of the popular Bosch automotive Common Rail applications in the USA market. Use of the various shim kits allow for adjusting the static injector assembly parameters when replacing components or adjusting for wear during the rebuilding process.

Part Number	Thickness	Increment	ID	OD	Quantity	Type
RTF25180	0.90-1.00	0.01	18.0	22.0	10 of each - total 110	armature lift CRIN1
RTF25181	1.00-1.10	0.01	18.0	22.0	10 of each - total 110	armature CRIN1
RTF25182	1.25-1.35	0.01	19.0	22.0	10 of each - total 110	air gap CRIN1
RTF25183	8.40-8.50	0.01	NA	5.8	10 of each - total 110	nozzle lift pin CRIN1
RTF25184	1.20-1.70	0.02	3.5	5.3	10 of each - total 240	VOP CRI, CRIN1-3 + CRI armature spring
RTF25185	1.20-1.70	0.02	2.3	4.0	10 of each - total 240	armature spring CRIN1-3
RTF25195	1.02-1.13	0.01	NA	2.3	10 of each - total 120	nozzle lift DGV type CRI, CRIN1-3
RTF25196	1.14-1.25	0.01	NA	2.3	10 of each - total 120	nozzle lift DGV type CRI, CRIN1-3
RTF25201	1.10-1.20	0.01	10.5	15.7	10 of each - total 110	armature lift CRI
RTF25202	1.20-1.30	0.01	10.5	15.7	10 of each - total 110	armature lift CRI
RTF25203	0.90-1.00	0.01	19.0	23.7	10 of each - total 110	air gap CRI1 + CRI2.1 armature lift
RTF25204	1.00-1.10	0.01	19.0	23.7	10 of each - total 110	air gap CRI1 + CRI2.1 armature lift
RTF25205	1.20-1.30	0.01	2.5	6.4	10 of each - total 110	air gap CRI2.1
RTF25206	1.64-1.86	0.02	2.5	4.5	10 of each - total 120	armature spring CRI2.1
RTF25207	1.34-1.76	0.02	19.5	22.8	10 of each - total 220	armature lift CRIN2-3
RTF25208	0.98-1.44	0.02	4.4	7.7	10 of each - total 240	armature over stroke CRIN2-3

**Note:** All Dimensions In MM.

### USA Injector Type – Applications

Injector Type	Application
CRI	Sprinter early
CRI2.1	Sprinter late
CRIN1	Dodge 5.9L + Duramax LB7
CRIN2	Duramax LLY
CRIN3	Dodge 6.7L + Duramax LBZ, LMM

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