

## DUAL-MASS TO SOLID FLYWHEEL CONVERSIONS FOR PASSENGER CARS AND LIGHT TRUCKS

### Flywheel Installation Instructions:

Flywheels are sold with special new flywheel bolts. When installing the standard flywheel, be sure to use thread sealant on new flywheel bolts to avoid oil contamination of the disc lining material. This will lead to clutch failure and will not be covered by our warranty.

### Special Notes:

The standard flywheel replacement system is designed to perform all the duties of the dual-mass system. The discs in these specially-designed kits have been engineered to reduce noise and vibration, but have torque limitations. Whenever torque capacity is exceeded repeatedly, damage and/or failure of the disc damper section may result.



# SACHS

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Dual-mass flywheels (DMF) help contribute to a smooth driving experience for cars with manual transmissions.

Unlike solid flywheels, dual-mass flywheels cannot be resurfaced during clutch installation, escalating the total cost associated with clutch replacement.

ZF Aftermarket is pleased to offer our line of solid flywheel conversion kits, a low cost, high quality alternative for customers needing to replace the dual-mass flywheel clutch system on the vehicles listed in this supplement.

## Customer Benefits

- Greatly reduced cost when compared with DMF clutch system replacement
- All key components are included with no need to source different parts
- Specially designed clutch disc reduces torsional vibrations and supports smooth power transmission

Liter	Year	Application	Solid Conversion Clutch Kit	Solid Conversion Flywheel	OE Dual-Mass Clutch Kit	OE Dual-Mass Flywheel
<b>AUDI</b>						
<b>A4</b>						
1.8	05-97		K70771-01F	☑	K70205-01	DMF91115
<b>A4 QUATTRO</b>						
1.8	05-97		K70771-01F	☑	K70205-01	DMF91115
<b>TT</b>						
1.8	02-01	(fr. ch.#8N1006001)	K70038-02F	☑	K70319-01F	☑
	01-00	(to ch.#8N1006000)	K70038-02F	☑	K70249-01	NA
<b>BMW</b>						
<b>325</b>						
2.5	95-91	i, is	KF696-01F	☑	KF649-01	DMF91110
<b>525</b>						
2.5	95-91	i	KF696-01F	☑	KF649-01	DMF91110
<b>CHEVROLET LIGHT TRUCK</b>						
<b>C, K, R, V, 10, 20, 30 SERIES, FULL SIZE BLAZER, SILVERADO, SUBURBAN</b>						
6.5	02-96		K70187-02	NFW1043	K70147-01	NA
	95-92		K70188-01	NFW1043	K70054-01	NA
6.6	06-01	Silverado 2500 HD, 3500	K70487-01F	☑	K70303-01	DMF91128
<b>G, P SERIES</b>						
6.5	99-96	P Series	K70187-02	NFW1043	K70147-01	NA
<b>DODGE LIGHT TRUCK</b>						
<b>RAM 2500</b>						
5.9	09-05	6 Spd., Mercedes trans.	K70479-01F	☑	K70283-01	DMF91156
6.7	10-07		K70479-01F	☑	K70283-01	DMF91156

☑ Kit includes Flywheel

Liter	Year	Application	Solid Conversion Clutch Kit	Solid Conversion Flywheel	OE Dual-Mass Clutch Kit	OE Dual-Mass Flywheel
<b>RAM 3500</b>						
5.9	09-05	6 Spd., Mercedes trans.	K70479-01F	☑	K70283-01	DMF91156
6.7	10-07		K70479-01F	☑	K70283-01	DMF91156
<b>FORD LIGHT TRUCK</b>						
<b>F SERIES</b>						
6.0	07-03	F250 SD, F350 SD	K70432-01	NFW1190	NA	NA
7.3	97-94	F Super Duty, F250, F350, Turbo w/ DFI	K70263-01	NFW1068	NA	NA
		Optional Valeo Kit	K70337-01	NFW1171	NA	NA
	94-93	F Super Duty, F250, F350, Non-Turbo	K70244-01	NFW1067	NA	NA
		F Super Duty, F250, F350, Non-Turbo, Replaces Non-Factory Kit	K70244-01	NFW1069	NA	NA
	92-88	F250, F350, 5 Spd. Diesel	K70244-01	NFW1069	NA	NA
<b>FORD TRUCK &amp; BUS - MEDIUM &amp; HEAVY DUTY</b>						
<b>400, 450, 500, 550, 600, 700, 750, 800, 900, 1000 SERIES</b>						
6.0	07-03	F450 SD, F550 SD	K70432-01	NFW1190	NA	NA
<b>GMC LIGHT TRUCK</b>						
<b>C, K, R, V, 15, 25, 35 SERIES, FULL SIZE JIMMY, SUBURBAN</b>						
6.5	02-96		K70187-02	NFW1043	K70147-01	NA
	95-92		K70188-01	NFW1043	K70054-01	NA
6.6	06-01	Sierra 2500 HD, 3500	K70487-01F	☑	K70303-01	DMF91128
<b>G, P SERIES</b>						
6.5	99-96	P Series	K70187-02	NFW1043	K70147-01	NA
<b>HYUNDAI</b>						
<b>SANTA FE</b>						
2.4	04-01		K70449-01	☑	K70292-02	DMF91129
<b>SONATA</b>						
2.4	05-01		K70449-01		K70292-01	DMF91129
2.5	01-99		K70449-01	☑	K70292-01	DMF91129
2.7	05-02		K70449-01	☑	K70292-01	DMF91118
<b>TIBURON</b>						
2.7	08-03		K70448-01	☑	K70292-01	DMF91118
<b>KIA</b>						
<b>OPTIMA - MAGENTIS</b>						
2.4	06-01	8th Digit of VIN #6	K70449-01	☑	K70292-01	DMF91129
<b>VOLKSWAGEN</b>						
<b>BEETLE (NEW)</b>						
1.8	05-01	5 Spd.	K70038-02F	☑	K70319-01F	☑
<b>GOLF</b>						
1.8	06-00	5 Spd.	K70038-02F	☑	K70319-01F	☑
<b>JETTA</b>						
1.8	05-00	5 Spd.	K70038-02F	☑	K70319-01F	☑
<b>PASSAT</b>						
1.8	03-98		K70771-01F	☑	K70205-01	DMF91115

☑ Kit includes Flywheel