

# ZF8-HP45 (845RFE) / 8HP55 / 8HP70 (8-Speed)

ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS
<b>MASTER BOX KITS</b>				
---	<b>K8200C-S</b> <sup>1,2</sup>		Master Kit .....845RFE / 8HP45 .....	2010-On
---	<b>K8200F-S</b> <sup>1,2</sup>		Master Kit .....8HP55A .....	2010-On
---	<b>K8200H-S</b> <sup>1,2</sup>		Master Kit .....8HP70 .....	2009-On
---	<b>K8200C-9</b>		Steel Plate Kit .....845RFE / 8HP45 .....	2010-On
---	<b>K8200F-9</b>		Steel Plate Kit .....8HP55A .....	2010-On
---	<b>K8200H-9</b>		Steel Plate Kit .....8HP70 .....	2009-On
<sup>1</sup> Kit does not include molded rubber clutch pistons, please order separately. <sup>2</sup> Unit requires factory fill oil, please order <b>ZF8OIL-1L</b> separately.				
<b>OVERHAUL KITS</b>				
---	<b>K82900C</b> <sup>1,2</sup>		Overhaul Kit .....845RFE / 8HP45 .....	2010-On
---	<b>K82900F</b> <sup>1,2</sup>		Overhaul Kit .....8HP55A .....	2010-On
---	<b>K82900H</b> <sup>1,2</sup>		Overhaul Kit .....8HP70 .....	2009-On
<b>GASKET AND RUBBER COMPONENTS</b>				
---	<b>82170CR</b>	1	Pan Gasket (Molded Rubber Seal) .....845RFE / 8HP45 / 70 .....	2009-On
---	<b>82170FR</b>	1	Pan Gasket (Metal & Rubber) .....8HP55A .....	2010-On
---	<b>82107C</b>	1	Valve Body Plate (Bonded) ZF8 w/1087327178 Stamped Plate or VB Code A/B049	2010-On
---	<b>82107CA</b>	1	Valve Body Plate (Bonded) ZF8 w/1087327189 Stamped Plate or VB Code A/B054	2010-On
---	<b>82107CB</b>	1	Valve Body Plate (Bonded) ZF8 w/1087327221 Stamped Plate or VB Code A/B071	2010-On
---	<b>82107CC</b>	1	Valve Body Plate (Bonded) ZF8 w/1087327175 Stamped Plate or VB Code A/B048	2010-On
---	<b>82107CD</b>	1	Valve Body Plate (Bonded) ZF8 w/1087327099 Stamped Plate or VB Code A/B028	2010-On
<b>METAL CLAD SEALS</b>				
---	<b>82526C</b>	1	Pump Seal .....845RFE / 8HP45 / 55 / 70 .....	2009-On
---	<b>79551D</b>	1	Extension Housing Seal (2WD) .....845RFE / 8HP45 / 70 .....	2009-On
---	<b>79553D</b>	1	Extension Housing Seal (4WD) .....845RFE / 8HP45 / 70 .....	2009-On
---	<b>78526A</b>	1	Extension Housing Seal .....8HP55A .....	2010-On
---	<b>82551F</b>	1	Axle Seal (Left) .....8HP55A .....	2010-On
---	<b>82552F</b>	1	Axle Seal (Right) .....8HP55A .....	2010-On
---	<b>82554F</b>	1	Differential Pinion Seal .....8HP55A .....	2010-On
---	<b>82555F</b>	1	Output Shaft Gear Seal (Right) .....8HP55A .....	2010-On
---	<b>79552D</b>	1	Yoke Spline Seal .....845RFE / 8HP45 / 70 .....	2009-On
<b>CLUTCH PLATES</b>				
---	<b>82304C</b>	5	(B) Friction (845RFE/8HP45) .....38T, .081" - 7.021" O.D. ....	2010-On
---	<b>82304F</b>	4-5	(B) Friction (8HP55/70) .....32T, .063" - 5.742" O.D. ....	2009-On
---	<b>82305C</b>	5	(B) Steel (845RFE/8HP45) .....27T, .071" - 4.203" I.D. ....	2010-On
---	<b>82305F</b>	4-5	(B) Steel (8HP55/70) .....30T, .067" - 4.839" I.D. ....	2009-On
---	<b>82308C</b>	5	(A) Friction (845RFE/8HP45) .....24T, .062" - 5.112" O.D. ....	2010-On
---	<b>82308F</b>	4-5	(A) Friction (8HP55/70) .....40T, .083" - 7.809" O.D. ....	2009-On
---	<b>82309C</b>	5	(A) Steel (845RFE/8HP45) .....36T, .071" - 6.126" I.D. ....	2010-On
---	<b>82309F</b>	4-5	(A) Steel (8HP55/70) .....36T, .071" - 6.805" I.D. ....	2009-On
---	<b>82310C</b>	6	(E) Friction (845RFE/8HP45) .....24 External T, .083" - 4.533" I.D. ....	2010-On
---	<b>82310F</b>	4-5	(E) Friction (8HP55/70) .....32 External T, .083" - 5.335" I.D. ....	2009-On
---	<b>82311C</b>	6	(E) Steel (845RFE/8HP45) .....24 Internal T, .083" - 5.457" O.D. ....	2010-On
---	<b>82311F</b>	4-5	(E) Steel (8HP55/70) .....24 Internal T, .083" - 6.429" O.D. ....	2009-On
---	<b>82321C</b>	6	(D) Friction (845RFE/8HP45) .....54T, .083" - 4.657" O.D. ....	2010-On
---	<b>82321F</b>	3-4	(D) Friction (8HP55/70) .....63T, .083" - 6.780" O.D. ....	2009-On
---	<b>82322C</b>	6	(D) Steel (845RFE/8HP45) .....24T, .083" - 4.953" I.D. ....	2010-On
---	<b>82322F</b>	3-4	(D) Steel (8HP55/70) .....30T, .079" - 5.720" I.D. ....	2009-On
---	<b>82310C</b>	6	(C) Friction (845RFE/8HP45) .....24 External T, .083" - 4.533" I.D. ....	2010-On
---	<b>82310F</b>	5-6	(C) Friction (8HP55/70) .....32 External T, .083" - 5.335" I.D. ....	2009-On
---	<b>82311C</b>	6	(C) Steel (845RFE/8HP45) .....24 Internal T, .083" - 5.457" O.D. ....	2010-On
---	<b>82311F</b>	5-6	(C) Steel (8HP55/70) .....24 Internal T, .083" - 6.429" O.D. ....	2009-On
---	<b>K82350FHP</b>	1	Fiction/Steel G3 Powerpack Module (8HP55/70) .....	2009-On

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<b>TRANSMISSION OIL FILTERS</b>				
---	<b>K82600C</b>	1	Oil Filter and Pan Assembly ..... <b>845RFE / 8HP45 / 8HP70</b> .....	2009-On
---	<b>82600F</b>	1	Oil Filter ..... <b>8HP55A</b> .....	2010-On
<b>BUSHINGSS</b>				
---	<b>K82980C</b>	1	Bushing Assortment Kit ..... <b>All</b> .....	2009-On
---	<b>82000C</b>	1	Stator ( <b>Front</b> ) .....	<b>All</b> ..... 2009-On
---	<b>82001C</b>	1	( <b>A</b> ) Clutch Hub ( <b>Front</b> ) .....	<b>All</b> ..... 2009-On
---	<b>82002C</b>	1	( <b>A</b> ) Clutch Hub ( <b>Rear</b> ) .....	<b>All</b> ..... 2009-On
---	<b>82003C</b>	1	Front Planet .....	<b>All</b> ..... 2009-On
---	<b>82004C</b>	1	Sun Gear Shell ( <b>Front</b> ) .....	<b>All</b> ..... 2009-On
---	<b>82006C</b>	1	Sun Gear Shell ( <b>Rear</b> ) .....	<b>All</b> ..... 2009-On
---	<b>82009C</b>	1	Output Planet .....	<b>All</b> ..... 2009-On
<b>MOLDED RUBBER PISTONS</b>				
---	<b>K82900C-4</b>	1	Molded Rubber Piston Kit..... <b>845RFE / 8HP45</b> .....	2010-On
---	<b>K82900C-4BL</b>		Molded Rubber Piston Kit ( <b>HP Blue</b> ) ..... <b>845RFE / 8HP45</b> .....	2010-On
---	<b>K82900F-4</b>	1	Molded Rubber Piston Kit..... <b>8HP55 / 70</b> .....	2009-On
---	<b>82848C</b>	1	( <b>B</b> ) Brake Piston Retainer ( <b>Molded Rubber</b> ) <b>845RFE / 8HP45</b> .....	2010-On
---	<b>82842C</b>	1	( <b>E</b> ) Clutch Piston ( <b>Molded Rubber</b> ) ..... <b>845RFE / 8HP45</b> .....	2010-On
---	<b>82843C</b>	1	( <b>C</b> ) Clutch Piston ( <b>Molded Rubber</b> ) ..... <b>845RFE / 8HP45</b> .....	2010-On
---	<b>82844C</b>	1	( <b>D</b> ) Clutch Piston ( <b>Molded Rubber</b> ) <b>845RFE / 8HP45 (Riveted to Planet)</b> .....	2010-On
<b>ELECTRONIC COMPONENTS (OEM)</b>				
---	<b>82870</b>	1-6	EDS Solenoid ( <b>Yellow/White Connector</b> ).....	2009-On
---	<b>82870A</b>	2-4	EDS Solenoid ( <b>Orange Connector</b> ).....	2009-On
---	<b>82871</b>	1	MV-2 Park Release Solenoid ( <b>Black/Brown Connector</b> ) .....	2009-On
---	<b>82871A</b>	1	MV-3 Park Hold Solenoid ( <b>Green Connector</b> ) .....	2009-On
---	<b>82878</b>	1	Case Connector .....	2009-On
<b>HARD PARTS</b>				
Note : When ordering Hard Parts, please add the appropriate suffix : (-R) Reman, (-U) Used, (-A) Aftermarket.				
---	<b>82810C</b>	1	Sun Gear Shell ..... <b>845RFE / 8HP45</b> .....	2010-On
---	<b>82810H</b>	1	Sun Gear Shell ..... <b>8HP70</b> .....	2010-On
---	<b>82798C</b>	1	Drive Shell ( <b>Short</b> ) ..... <b>845RFE / 8HP45</b> .....	2010-On
---	<b>82798H</b>	1	Drive Shell ( <b>Short</b> ) ..... <b>8HP70</b> .....	2010-On
---	<b>82799C</b>	1	Drive Shell ( <b>Long</b> ) ..... <b>845RFE / 8HP45</b> .....	2010-On
---	<b>82799H</b>	1	Drive Shell ( <b>Long</b> )..... <b>8HP70</b> .....	2010-On
<b>MISCELLANEOUS</b>				
---	<b>K82460C</b>	1	Pump Bolt and Washer Kit ..... <b>8HP45 / 55 / 70</b> .....	2009-On
---	<b>ZF8OIL-1L</b>	1	Factory Fill Oil (1 Litre) ..... <b>All</b> .....	2009-On
---	<b>T3500AC</b>	1	Snap Ring Removal Tool Kit ( <b>For Safe Drive Shell Snap Ring Removal</b> ) .....	2009-On
---	<b>K82788C</b>	1	<b>O'Ringed End Plug Kit (Sonnax)</b> .....	<b>2009-On</b>
---	<b>K79781E</b>	1	<b>Valve Body Accumulator Piston and Spring Kit (Sonnax, Includes 7 of Each)</b> .....	<b>2009-On</b>
<i>Addresses; Harsh upshifts and downshifts as well as engagement issues.</i>				
---	<b>82889C</b>	1	<b>Pressure Regulator Sleeve (Sonnax)</b> ..... <b>8HP45 / 55 / 70</b> .....	<b>2009-On</b>
---	<b>K82989C</b>	1	<b>Oversized Pressure Regulator Valve Kit</b> (Use w/K82589C Tool Kit) <b>8HP45 / 55 / 70</b> .....	<b>2009-On</b>
---	<b>K82887C</b>	1	<b>Oversized Torque Converter Clutch Valve Kit</b> (Use w/K82587C Tool Kit) <b>8HP45 / 55 / 70</b> .....	<b>2009-On</b>
---	<b>K82883C</b>	1	<b>Oversized TC Switch Valve Kit</b> (Use w/K82583C Tool Kit) <b>8HP45 / 55 / 70</b> .....	<b>2009-On</b>
---	<b>K82882C</b>	1	<b>Oversized B2 Clutch NIC Valve Kit</b> (Use w/K82582C Tool Kit) <b>8HP45 / 55 / 70</b> .....	<b>2009-On</b>

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