

# Aisin AW80-40LS/81-40LE (U440E) FWD 4-Spd.

ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS
	<b>TM81-40LE</b>		Technical Manual (Aveo) .....	2004-On
<b>MASTER BOX KITS</b>				
---	<b>K8800D-S</b>		Master Kit (w/o Steels) ..... <b>U440E</b> .....	1999-On
---	<b>K8800E-S</b> <sup>1</sup>		Master Kit (w/o Steels) ..... <b>AW80/81-40LE</b> .....	2004-On
---	<b>K8800F-S</b> <sup>1</sup>		Master Kit (w/o Steels) ..... <b>AW80-40LS</b> .....	2007-On
<b>Steel Plate Sub-Kit:</b>				
---	<b>K8800D-9</b>		Steel Plate Kit ..... <b>U440E</b> .....	1999-On
---	<b>K8800E-9</b>		Steel Plate Kit ..... <b>AW80/81-40LE</b> .....	2004-On
---	<b>K8800F-9</b>		Steel Plate Kit ..... <b>AW80-40LS</b> .....	2007-On
<sup>1</sup> Kits do not include the Molded Rubber Clutch Pistons, please order separately.				
<b>OVERHAUL KITS</b>				
---	<b>K88900D</b> <sup>1</sup>		Overhaul Kit ..... <b>U440E</b> .....	1999-On
---	<b>K88900E</b> <sup>1</sup>		Overhaul Kit ..... <b>AW80/81-40LE</b> .....	2004-On
---	<b>K88900F</b> <sup>1</sup>		Overhaul Kit ..... <b>AW80-40LS</b> .....	2007-On
---	<b>K88900D-3</b>		Valve Body Gasket Set ..... <b>All</b> .....	1999-On
<b>GASKET AND RUBBER COMPONENTS</b>				
---	<b>88170D</b>	1	Pan Gasket ..... <b>All</b> .....	1999-On
<b>METAL CLAD SEALS</b>				
---	<b>67526V</b>	1	Front Pump .....	1999-On
---	<b>88551D</b>	1	Axle (Right) ..... <b>Suzuki (U440E)</b> .....	1999-On
---	<b>81551C</b>	1	Axle (Right) ..... <b>Toyota (U440E)</b> .....	1999-On
---	<b>88551E</b>	1	Axle (Right) ..... <b>AW80-40LS &amp; AW80/81-40LE</b> .....	2004-On
---	<b>88552D</b>	1	Axle (Left) ..... <b>Suzuki (U440E)</b> .....	1999-On
---	<b>81551A</b>	1	Axle (Left) ..... <b>Toyota (U440E)</b> .....	1999-On
---	<b>88552E</b>	1	Axle (Left) ..... <b>AW80-40LS &amp; AW80/81-40LE</b> .....	2004-On
<b>SEALING RINGS</b>				
---	<b>K88901D</b>	1	Sealing Ring Kit ..... <b>All</b> .....	1999-On
<b>CLUTCH PLATES</b>				
---	<b>88302E</b>	2	2nd Brake (B2) Friction ..... <b>50T, .073" - 6.062" O.D.</b> .....	2004-On
---	<b>88303E</b>	2	2nd Brake (B2) Steel ..... <b>12T, .079" - 5.146" I.D.</b> .....	2004-On
---	<b>88310E</b>	2	Overdrive (B1) Friction ..... <b>36T, .073" - 6.615" O.D.</b> .....	2004-On
---	<b>88311E</b>	1	Overdrive (B1) Steel ..... <b>12T, .071" - 5.878" I.D.</b> .....	2004-On
---	<b>88311EA</b>	1	Overdrive (B1) Steel ..... <b>12T, .080" - 5.878" I.D.</b> .....	2004-On
---	<b>88321E</b>	4	Low/Reverse Brake (B3) Friction ..... <b>48T, .073" - 5.656" O.D.</b> .....	2004-On
---	<b>88322E</b>	4	Low/Reverse Brake (B3) Steel ..... <b>12T, .071" - 5.044" I.D.</b> .....	2004-On
---	<b>88304E</b>	4	Forward (C1) Friction ..... <b>30T, .073" - 4.418" O.D.</b> .....	2004-On
---	<b>88305E</b>	4	Forward (C1) Steel ..... <b>18T, .071" - 3.786" I.D.</b> .....	2004-On
---	<b>88308E</b>	2	Direct (C2) Friction ..... <b>36T, .073" - 4.679" O.D.</b> .....	2004-On
---	<b>88309E</b>	2	Direct (C2) Steel ..... <b>12T, .079" - 4.005" I.D.</b> .....	2004-On
---	<b>88309EA</b>	1	Direct (C2) Steel ..... <b>16T, .071" - 3.980" I.D.</b> .....	2004-On
---	<b>88309EB</b>	1	Direct (C2) Steel ..... <b>16T, .091" - 3.980" I.D.</b> .....	2004-On

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<b>CLUTCH PLATES - Cont'd.</b>				
---	<b>88306E</b>	2	Reverse (C3) Friction ..... 30 Teeth, .073" - 4.622" O.D. ....	2004-On
---	<b>88307E</b>	2	Reverse (C3) Steel ..... 24 Teeth, .072" - 3.955" I.D. ....	2004-On
<b>BUSHINGS</b>				
---	<b>K88980D</b>	1	Bushing Assortment Kit .....	1999-On
---	<b>67005</b>	1	Pump Bushing .....	1999-On
<b>THRUST WASHERS</b>				
---	<b>K88940D</b>	1	Thrust Washer Assortment Kit .....	1999-On
<b>TRANSMISSION OIL FILTERS</b>				
---	<b>88600E</b> <sup>3</sup>	1	Oil Filter .....	1999-On
<sup>3</sup> See Page 4.2-4 for Visual Confirmation Before Ordering.				
<b>SPRAGS</b>				
---	<b>88814E</b>	1	Coast (F1) Sprag .....	2004-On
---	<b>88813E</b>	1	Low (F2) Roller Clutch .....	2004-On
<b>MOLDED RUBBER PISTONS</b>				
---	<b>K88900E-4</b>	1	Molded Rubber Piston Kit .....	2004-On
---	<b>K88841E</b>	1	Forward Piston & Retainer Kit (Molded Rubber) .....	2004-On
---	<b>88801E</b>	1	Forward Clutch Drum/Reverse Piston (Molded Rubber) .....	2004-On
<b>SHIFT ENHANCEMENTS AND VALVES</b>				
---	<b>K72885</b>	1	Lockup Relay Control Valve and Sleeve Kit (Sonnax, AW81-40LE) .....	2004-On
<b>ELECTRONIC COMPONENTS</b>				
---	<b>88871E</b>	1	Shift Solenoid "1" .....	2004-On
---	<b>88871E</b>	1	Shift Solenoid "2" .....	2004-On
---	<b>88879E</b>	1	EPC Solenoid .....	2004-On
---	<b>88870E</b>	1	T.C.C. Solenoid .....	2004-On
---	<b>88873E</b>	1	Timing Solenoid .....	2004-On
<b>Notes:</b>				