

## **TY856 6-Speed Transmission Exchange**

Factory rebuild exchange packages include full disassembly, inspection, cleaning, and restoration. All gears, final drive, transfer gears are REM superfinished. All synchronizers, shift forks, gaskets, seals, sleeve & hubs, transfer drive bearing, and shaft lock nuts are replaced as standard. DCCD center differential is rebuilt. All bearings, gears, and other internal components are carefully inspected for wear or damage and replaced as necessary. Transmission cases are vapor honed and case hardware and bracketry are replaced or restored in order to provide like-new condition both internally and externally.

The transmissions are sold on a core exchange basis unless you send or bring a transmission to us in advance. The way this works is that you are billed for the cost of the transmission, a core charge, and any shipping fees. We then send you the completed transmission and when you are ready you send back your original transmission. Once the original transmission is received and inspected, we refund back to you the core charge. Any major damage will be subject to a core charge reduction. Major damage would be as follows: Broken clutch housing (-\$300), broken main case (-\$800), extension housing broken (-\$200), final drive gears broken or unusable (-\$400), DCCD non-rebuildable (-\$1500), front limited slip broken (-\$600), severe internal damage due to operating without oil (-\$1000). If you wish to purchase a transmission outright then you pay the core charge and do not need to send anything back to us.

<b>MY2001-2005 DCCD 6MT Exchange Factory Build</b>	<b>\$3750</b>
<b>MY2006-2007 DCCD 6MT Exchange Factory Build</b>	<b>\$3750</b>
<b>MY2008-2021 DCCD 6MT Exchange Factory Build</b>	<b>\$3500</b>
<b>Viscous 6MT Exchange Factory Build</b>	<b>\$3100</b>
<b>Core Charge (2001-2007 DCCD)</b>	<b>\$3600</b>
<b>Core Charge (2008-2021 DCCD)</b>	<b>\$3200</b>
<b>Core Charge (Viscous)</b>	<b>\$2900</b>
<b>Add Cusco or STI Front LSD</b>	<b>+\$1250</b>
<b>Add XShift Billet Transfer Gears</b>	<b>+\$1295</b>
<b>Add Billet Shift Forks</b>	<b>+\$1000</b>
<b>Add Non-Standard Gear Ratios or 4.44 Final Drive</b>	<b>\$EMAIL</b>

## Motorsport Gearbox Exchange

Racing and extreme performance transmissions are available either sold outright or on a core exchange basis. Core exchange process and core charges are as described on the previous page.

We offer XShift sequential and H-pattern dog box kits built to order with your choice of available ratio sets and upgrades. Like our factory build options described on the previous page, all gears are REM ISF superfinished and cases are restored to like new condition by vapor honing and fitting new hardware and bracketry. The DCCD is rebuilt and a new transfer drive bearing is fitted on every build. XShift sequential and H-pattern dogbox kits come with all new input, output and reverse gear shaft components from bearings to gears to dog rings & hubs. Additionally billet shift forks, rails and other shift components are included. The few components that are re-used are carefully inspected and replaced if worn or damaged in any way. In most cases the XShift gear kits are made to order with a 6 to 10 week lead time.

<b>6MT XShift Sequential +PLUS Helical</b>	<b>\$16200</b>
<b>6MT XShift Sequential +PLUS Straight Cut</b>	<b>\$14500</b>
<b>6MT XShift Sequential R4 PRO</b>	<b>\$13600</b>
<b>6MT XShift H-Pattern Dogbox 5 Gear Straight Cut</b>	<b>\$10300</b>
<b>6MT XShift H-Pattern Dogbox 6 Gear Straight Cut</b>	<b>\$10800</b>
<b>Upgrade Front LSD to Cusco or STI</b>	<b>+\$1250</b>
<b>Upgrade Front LSD to XShift Adjustable</b>	<b>+\$2000</b>
<b>Upgrade Transfer Gears to XShift Billet</b>	<b>+\$1295</b>
<b>Upgrade DCCD Electromagnet (+30% locking)</b>	<b>+\$850</b>
<b>5MT Kotouc H-Pattern Dogbox Straight Cut</b>	<b>\$9995</b>
<b>Aluminum Sequential Shifter, Gear Display, and Wiring Kit</b>	<b>+\$1760</b>
<b>Carbon Sequential Shifter, Gear Display, and Wiring Kit</b>	<b>+\$1915</b>
<b>Sequential Paddle Shift System</b>	<b>\$EMAIL</b>

## Transmission Repair Labor Rates

### In Car Services –

Transmission Removal & Reinstallation 5MT	(5.4) \$945
Transmission Removal & Reinstallation 6MT	(5.8) \$1015
Transmission Removal & Reinstallation AT	(6.0) \$1050
Transmission Removal & Reinstallation MT (Engine Front Mounted)	(6.5) \$1137
Clutch/Flywheel Replace (Additional)	(0.5) \$87
Multi-Plate Clutch	(+0.3) +\$52
Resurface Flywheel 1-Step (WRX Pull Type)	\$125
Resurface Flywheel 2-Step (STI/WRX)	\$150
Replace Front Axle Seal (One Side)	(1.0) \$175
Replace Front Axle Seal (Both Sides)	(1.6) \$280
Stub Shaft Type (Additional Per Side)	(0.3) \$52
Replace Front Axle (One Side)	(0.8) \$140
Replace Front Axle (Both Sides)	(1.4) \$245
Extension Housing Removal & Reinstallation	(3.6) \$630
Center Diff Removal & Reinstallation (Additional)	(0.2) \$35
Transmission Crossmember Removal & Reinstallation	(0.8) \$140
Transmission Mount Replace (Additional)	(0.2) \$35
Crossmember Cushions Replace (Additional)	(0.4) \$70
Speed Sensor Removal & Reinstallation	(1.6) \$280
Neutral/Reverse Switch Removal & Reinstallation, Ea.	(0.4) \$70
Neutral/Reverse Switch Removal & Reinstallation, Ea. (TY856)	(0.8) \$140
Shifter Assembly Removal & Reinstallation (TY856)	(1.6) \$280
Shifter Assembly Removal & Reinstallation (5MT)	(1.2) \$210
Shift Lever Installation (Shifter Out – Additional)	(1.0) \$175
Shifter Bushings Installation (Shifter Out – Additional)	(0.4) \$70
Shifter Joint Removal & Reinstallation (Shifter In Car)	(1.2) \$210
Shifter Stay Bushing Installation (Shifter In Car)	(0.4) \$70
Shifter Rear Bushing Installation (Shifter In Car)	(0.8) \$140
Shift Lever Installation (Shifter In Car)	(1.5) \$262

## In Car Services –

Shift Linkage Removal & Reinstallation (Cable Shift 6MT)	(1.6) \$280
Remove & Reinstall Shifter Cables (Additional)	(0.6) \$105
Short Shift Lever Installation (Additional)	(0.7) \$122
Shifter Plate & Bushing Install (Additional)	(1.5) \$262
Shifter Stop Install (Additional)	(0.5) \$87
Complete Shift Kit (Lever, Plate, Bushing, Stop) (Additional)	(2.5) \$437
I-wire or Similar DCCD Controller Kit Installation	(4.0) \$700
DCCD Controller LED Display or Cluster Display Installation (Additional)	(1.2) \$210
Driveshaft (Propellor Shaft) Removal & Reinstallation	(0.6) \$105
Gearbox Fluid Change	(0.3) \$52
Rear Differential Removal & Reinstallation	(2.8) \$490
Remove & Reinstall Rear Diff Front Support Member (GC/GD) (Add.)	(1.0) \$175
Replace Rear Axle (One Side)	(2.0) \$350
Replace Rear Axle (Both Sides)	(3.0) \$525
Replace Rear Diff Axle Seal, Ea. (Additional – Axle Out)	(0.2) \$35
Rear Diff Fluid Change	(0.5) \$87

## Out of Car Services –

Transmission Basic Overhaul 6MT TY856	(7.8) \$1365
Transmission Basic Overhaul 6MT Cable Shift	(6.8) \$1190
Transmission Basic Overhaul 5MT	(6.2) \$1085
Overhaul Transmission Gear Shafts 6MT (Additional)	(3.5) \$612
Overhaul Transmission Gear Shafts 5MT (Additional)	(3.0) \$525
Extension Housing/Transfer Gears/Center Diff R&R Only	(2.5) \$437
Transfer Gear Replace or Transfer Bearing Set Replace (Additional)	(0.6) \$105
Extension Housing Overhaul or Replace 6MT TY856 (Additional)	(1.2) \$210
Clutch Housing Replace (6MT TY856 w/ Speed Sensor) (Additional)	(1.2) \$210
Clutch Housing Replace (6MT TY856 w/o Speed Sensor) (Additional)	(1.0) \$175
Sequential Gearbox Kit Installation 6MT TY856	(10.0) \$1750
Machine Out Seized Front Diff Side Retainer (Per Side) (Additional)	\$150
Transmission Housing Restoration 6MT TY856 (Vapor Hone)	\$500
Transmission Housing Restoration 5MT/Cable Shift 6MT (Vapor Hone)	\$400
New External Hardware & Bracket Package (6MT TY856 Non-Oil Pump)	\$187
New External Hardware & Bracket Package (6MT TY856 Oil Pump)	\$251
DCCD Overhaul MY06+	(2.0) \$350
DCCD Overhaul MY01-05 (Includes Securing Staked Shafts)	(2.5) \$437
DCCD Overhaul MY99-00	(2.2) \$385
Rear Differential Complete Overhaul	(5.0) \$875
Rear Differential Re-Seal Only	(1.5) \$262
Rear LSD Installation (Includes Re-Set Backlash)	(1.3) \$227
Rear Diff Housing Restoration	\$175
Clutch Type LSD Overhaul (OEM STI, Cusco, Etc.)	(2.5) \$437