



S4D/S5D TRANS UPGRADE KIT

Updated 3/13/22

VARIABLE ITEMS

		WEDDLE PART #	NOTES
1 _____	S45D RING & PINION RATIO _____	S45D-RP###	

NOTE: Variable items must be itemized on the invoice with a zero in the price column.

OTHER UPGRADE PARTS

		WEDDLE PART #	NOTES
1 _____	S45D MAIN CASE	S45D-610	
1 _____	S45D BELL HOUSING (LARGE DIAMETER CHEVY BH)	S45D-615-03	
2 _____	S45D SIDECOVER	S45D-6934	
1 _____	S45D DIFF COVER	S45D-530	
1 _____	S45D DIFF HOUSING	S45D-535	
1 _____	S45D PINION BRG CARRIER	S45D-402	
1 _____	PINION BEARING CONE, SMALL	S45D-403	
1 _____	PINION BEARING CUP, SMALL	S45D-404	
1 _____	PINION BEARING CONE, LARGE	S45D-405	
1 _____	PINION BEARING CUP, LARGE	S45D-406	
2 _____	DIFF BEARING CUP & CONE	S45D-420	
1 _____	DIFF SHIM KIT	S45D-500K	
1 _____	PINION DEPTH SHIM KIT	S45D-900K	
1 _____	S45D INPUT SHAFT, 26-SPLINE	S45D-9106-26	
2 _____	FINAL DRIVE FLANGE SEAL	S45D-920	
1 _____	DIFF CROSS SHAFT, LONG	S45-538B	
2 _____	DIFF CROSS SHAFT, SHORT	S45-539B	
1 _____	DIFF CENTER BLOCK	S45-540B	
1 _____	5' LENGTH OF O-RING	S45-902-05	

OTHER UPGRADE PARTS (CONT.)**WEDDLE PART #****NOTES**

		WEDDLE PART #	NOTES
1 _____	PINION BEARING PRELOAD SPACER, 5.80MM THICK	S45D-407-580	
2 _____	SIDE COVER O-RING	S45D-922	
1 _____	S4D/S5D CLUTCH CABLE GUIDE	S45D-940	
8 _____	3/8" HIGH COLLAR LOCK WASHER	MD-956	
22 _____	SIDECOVER STUD 3/8 X 1.5"	MD-9SCS150	
2 _____	SIDECOVER STUD 3/8 X 2"	MD-9SCS200	
33 _____	8MM FLAT WASHER, HARDENED	H-WM8-17	
24 _____	10MM FLAT WASHER, HARDENED	H-FW10	
33 _____	5/16-24 HEX NUT, GRADE 8	H-N51624	
24 _____	3/8-24 HEX NUT, GRADE 8	H-N3824	
3 _____	HEX BOLT FOR "B-STYLE" DIFF CROSS SHAFTS	H-B14281156H	
8 _____	3/8-24 X 1 3/4" BOLT, 12 POINT	H-B3824175FC	
14 _____	7/16-20X1.00 XHD RING GEAR BOLTS	H-B71620100XHD	
1 _____	3/4-16 PLATED STEEL PLUG WITH O-RING	AGB-00109-A	

BELL HOUSING PARTS BAG**WEDDLE PART #****NOTES**

		WEDDLE PART #	NOTES
1 _____	LOCATING BOLT FOR CLUTCH SHAFT BUSHING	S45-615-07	
1 _____	CLUTCH ARM RETURN SPRING	S45-615-09	
1 _____	BRACKET FOR CLUTCH ARM SPRING	S45-615-10	
1 _____	CLEVIS PIN, 1-3/4" LONG	S45-615-12	
1 _____	ANCHOR STUD FOR CLUTCH ARM SPRING	S45-615-13	
2 _____	SPACER FOR CLUTCH ARM SPRING	S45-615-14	
3 _____	5/16 COARSE/FINE STUD, 2-1/2" LONG	S45-9SBH250	
12 _____	5/16 COARSE/FINE STUD, 1-3/4" LONG	S45-9SGH175	
3 _____	6MM SPLIT LOCK WASHER	H-WSL6	
1 _____	8MM FLAT WASHER, 14.3MM O.D.	H-WM8-14	
1 _____	1/4-20 HEX NUT	H-N1420	
3 _____	1/4-20 X .500" HEX BOLT	H-B14200500H	
1 _____	20MM WASHER FOR CLUTCH CROSS SHAFT	113-141-717-A	