



MD5 TRANS COMPLETE KIT

Updated 2/22/20

STANDARD OR OPTION (CIRCLE ONE)

STANDARD OR OPTION (CIRCLE ONE)		STANDARD ITEM	OPTIONS		
1 _____	SHORT DRIVE FLANGE	MD-5930S	HV-5930S	MD-5934S	HV-5934S
1 _____	LONG DRIVE FLANGE	MD-5930L	HV-5930L	MD-5934L	HV-5934L
4 _____	SPIDER GEAR	MD-550	MD-550HD		

STANDARD ITEMS are "auto-built" into the kit and do NOT need to be entered on the invoice.

OPTIONS require a plus/minus entry on the invoice to correct price and inventory.

VARIABLE ITEMS*

VARIABLE ITEMS*		WEDDLE PART #	NOTES
1 _____	MD5 RING & PINION RATIO _____	MD5-RP###	
1 _____	MD5 MAINSHAFT RATIO _____	WM5-#####	
1 _____	MD2D 1ST GEAR IDLER _____	WM-###1	
1 _____	MD2D 2ND GEAR IDLER _____	WM-###1	
1 _____	MD2D 3RD IDLER _____	WM-###1	
1 _____	MD2D 3RD SPLINED _____	WM-###S-3	
1 _____	CONE FOR 3RD 8C6-CONE 8C8-CONE NONE (E.B.)	8C#-CONE	
1 _____	NEEDLE BRG FOR 3RD 32 X _____ SPLIT	4-32####S	STEEL CAGE
1 _____	4TH IDLER (091/094) _____	WC-###1	
1 _____	4TH SPLINED 091_____ MD5_____	(WC or WM5)-###S-4	NEW R&P = 091, OLD R&P = MD5
1 _____	CONE FOR 4TH 8C6-CONE 8C8-CONE NONE (E.B.)	8C#-CONE	
1 _____	NEEDLE BRG FOR 4TH 32 X _____	4-32####	STEEL CAGE
1 _____	5TH IDLER (091/094) _____	WC-###1	
1 _____	5TH SPLINED (091) _____	WC-###S-4	
1 _____	CONE FOR 5TH 8C6-CONE 8C8-CONE NONE (E.B.)	8C#-CONE	
1 _____	NEEDLE BRG FOR 5TH 32 X _____	4-32####	STEEL CAGE

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

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MD5 PARTS		WEDDLE PART #	NOTES
1 _____	MD BASE KIT (SEE BASE KIT PICK SHEET)	MDBASE-KIT-NFS	MDBASE-KIT-PICK
1 _____	MAIN CASE AND PINION BRG CARRIER	MD-610X	
1 _____	BELL HOUSING	MD-615VT	
1 _____	MD5 FRONT HOUSING (NOSECONE)	MD5-605	
1 _____	MD5 GEAR CARRIER HOUSING	MD5-607	
1 _____	2D INPUT COUPLER	MD2D-340	
1 _____	2D FRONT MAINSHAFT BEARING	MD2D-425	
1 _____	2D 1-2 SLIDER HUB	MD2D-843	
1 _____	2D 3-4 SLIDER HUB	MD2D-844	
1 _____	3-4 COMPRESSION SLEEVE	MD2D-903	
1 _____	2D INPUT SHAFT	MD2D-9106	
1 _____	BRG RACE ON PINION SHAFT AT GC HSG	MD5-402A	
1 _____	MD5 1-2 SHIFT RAIL ASSEMBLY	MD5-812	
1 _____	MD5 3-4 SHIFT RAIL ASSEMBLY	MD5-834	
1 _____	MD5 5TH SLIDER HUB	MD5-845	
1 _____	MD5 5TH SHIFT RAIL ASSEMBLY	MD5-85	
1 _____	5TH GEAR SHIFT FORK	MD5-850	
1 _____	MD5 HOCKEY STICK (SHIFT LEVER) ASSEMBLY	MD5-8HS	
1 _____	MD5 REVERSE SHIFT RAIL ASSEMBLY	MD5-8R	

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BAG 5SP #1

BAG 5SP #1		WEDDLE PART #	NOTES
2 _____	3/4"-16 NUT (JAM NUT)	H-JN3416	
1 _____	VW HEAD NUT, M10 X 1.5 WITH 15MM HEX	MD-980	
3 _____	BOLT TO PLUG HOLE IN GC HOUSING (10-24 X 3/8")	MD-994	
2 _____	G50 INPUT SHAFT SEALS	MD2D-9113	
1 _____	2D REVERSE PIVOT BLOCK (ALUMINUM)	MD2D-820	
1 _____	2D REAR MAINSHAFT BEARING - NEW DESIGN	MD2D-431	
1 _____	2D REAR MS BRG RETAINER PLATE, NEW DESIGN	MD2D-993	
1 _____	.010" 2D MAINSHAFT SHIM (28MM I.D.)	MD2D-904-010	
3 _____	.018" 2D MAINSHAFT SHIM (28MM I.D.)	MD2D-904-018	
2 _____	.042" 2D MAINSHAFT SHIM (28MM I.D.)	MD2D-904-042	
1 _____	2D INPUT SHAFT CIRCLIP	MD2D-992	

BAG 5SP #2

2 _____	1/8" PIPE PLUG, INTERNAL SOCKET DRIVE	H-PLUG-18PISD	
1 _____	3/8" PIPE PLUG, INTERNAL SOCKET DRIVE	H-PLUG-38PISD	
1 _____	BREATHER FITTING FOR NOSECONE (1/8" PIPE)	H-VENT-18PX516B	
3 _____	4MM WAVE WASHER	H-WW4	
1 _____	10MM WAVE WASHER	H-WW10	
10 _____	M7 X 1.0 X 80MM BOLT	H-BM7X80H	
6 _____	M8-1.25 X 25MM FLAT SOCKET HEAD BOLT	H-BM8X25FSH	
1 _____	M8 X 1.25 X 46MM STUD	H-SM8X46	
2 _____	M8 X 1.25 X 62MM STUD	H-SM8X62	
1 _____	NOSECONE SEAL (SAME AS VW)	001-301-227	
2 _____	LINEAR MOTION BRG FOR NOSECONE (SAME AS 091)	4-F80574	

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BAG 5SP #3

		WEDDLE PART #	NOTES
3 _____	MD5 NEEDLE ROLLER BRG (FOR GC & FRONT HSG)	MD5-401	
3 _____	SPIRAL LOCK FOR MD5 ROLLER BRGS	MD5-905	
1 _____	MD5 BRG RACE - END OF PINION SHAFT	MD5-403	
1 _____	MD5 BRG RACE - END OF MAINSHAFT	MD5-404	

BAG 5SP #4

1 _____	5TH GEAR BEARING RACE	MD5-405	
1 _____	5TH GEAR THRUST WASHER	MD5-910	
2 _____	SPIRAL LOCK FOR LINEAR MOTION BRGS	MD5-906	
1 _____	SPIRAL LOCK FOR MD5 SHIFT LEVER SEAL	MD5-907	
1 _____	5TH GEAR PLUNGER (LONG)	MD5-605-5P	
1 _____	REVERSE PLUNGER (SHORT)	MD5-605-RP	
2 _____	LOCK NUT FOR PLUNGER STOP BOLT (1/2"-20)	MD5-605-LN	
2 _____	PLUNGER STOP BOLT (1/2" SOCKET SET CUP)	MD5-605-SB	
2 _____	PLUNGER SPRING	MD5-605-PS	
16 _____	ADJUSTING WASHER FOR PLUNGER ASSY.	MD5-605-AW	
2 _____	INTERLOCK PLUG (3/8"-16 X 3/8")	MD5-607-2	
4 _____	MD5 DETENT PLUG SCREW (BRASS SLOT-HEAD)	MD5-607-1	
1 _____	REVERSE STOP (COLLAR FOR REV. SHIFT RAIL)	MD5-8RS	
10 _____	7MM FLAT WASHER (SMALL O.D.)	MD5-912	
1 _____	MD5 MAINSHAFT BEARING RETAINER PLATE (NEW STYLE)	MD5-915A	
1 _____	SET SCREW FOR 5TH FORK (5/16-24 X 1")	H-S516241000CPS	
1 _____	LOCK NUT FOR SET SCREW (5/16-24 NYLOC NUT)	H-NL51624	
1 _____	BACKUP PLATE FOR 5TH SLIDER	MD5-805	
1 _____	CIRCLIP FOR 5TH GEAR BACKUP PLATE	MD5-806	

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OTHER PARTS		WEDDLE PART #	NOTES
1 _____	CIRCLIP FOR LATE REVERSE IDLER GEAR	N-012-417-1	
1 _____	7MM FLAT WASHER, HARDENED (FOR REVERSE BOLT)	H-FW7	
2 _____	8MM FLAT WASHER WITH SMALL O.D. (FOR SHIFT FORK BOLT)	H-FW8S	
2 _____	REV. IDLER CIRCLIP (HOLDS LATE IDLER BRG ASSY IN CASE)	113-311-527	
1 _____	TYPE 2 DRAIN PLUG, WITH LONG MAGNET, NEW	091-301-141-A	
1 _____	BOLT FOR REVERSE PIVOT BLOCK	H-BM7X25H	
1 _____	LOCATING BOLT, 18MM LONG	113-311-141	
2 _____	SHIFT FORK BOLT	H-BM8X25H-11	
1 _____	CONNECTING STUD, WITH SHOULDER	N-902-210-01	
1 _____	HEAVY DUTY 091 CLUTCH CROSS SHAFT ASSY	091-141-701-K	
1 _____	SPRING COLLAR FOR LATE CLUTCH ARM, NEW	111-141-727-A	
1 _____	LATE CLUTCH ARM SPRING (FOR 20MM SHAFT)	113-141-723-D	
1 _____	SUPPORT SLEEVE FOR LATE T/O BEARING, NEW	016-141-181	
1 _____	LATE 4TH GEAR THRUST WASHER	002-311-151-A	
1 _____	1ST GEAR THRUST WASHER	113-311-221-A	
2 _____	1-2 STEEL CAGE NEEDLE	113-311-265-S	
1 _____	113/002 1ST GEAR BRG RACE	113-311-227-F-RU	
1 _____	LATE THROWOUT BEARING	113-141-165-B-I	
3 _____	TYPE 1 SHIFT RAIL INTERLOCK	111-307-629	
4 _____	TYPE 1 DETENT SPRING	111-307-625	
4 _____	DETENT BALL	N-025-667-2	
1 _____	TYPE 1 REVERSE EYE BOLT	113-301-177	
1 _____	LATE TYPE 1 REVERSE PIVOT LEVER	113-311-581-F	

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OTHER PARTS (CONT.)	WEDDLE PART #	NOTES	
1 _____	LATE T1 1-2 FORK, STEEL, NEW (STEEL)	113-311-551-A	
1 _____	LATE T1 1 3-4 SHIFT FORK, NEW (STEEL)	113-311-561-C	
1 _____	091 1-2 SLIDER, NEW	091-311-255	
2 _____	091 3-4 SLIDER, NEW (ALL FOUR FLANKS CUT BACK)	091-311-315	
2 _____	SINGLE ENDED WIRE SPRING FOR SLIDER HUB ASSY, NEW	113-311-249-A	
4 _____	DOUBLE ENDED WIRE SPRING FOR SLIDER HUB ASSY, NEW	113-309-311	
6 _____	113/002 3-4 CATCH KEY, NEW	113-309-313	
3 _____	091 1-2 SYNCHRO CATCH KEY, '76-'83, NEW	014-311-313	
3 _____	113/002 3-4 SYNCHRO, DIEHL	113-311-295-D	
2 _____	COATED 091/094 SYNCHRO RING	091-311-295-A	
1 _____	091 REVERSE IDLER SHAFT GEAR (16-TOOTH)	091-311-507	
1 _____	CONCAVE WASHER FOR REV. IDLER SHAFT GEAR	113-311-519-U	
1 _____	BEARING ASSY FOR LATE REVERSE IDLER SHAFT	002-311-523-A-U	
1 _____	091 REVERSE IDLER SHAFT	091-311-515-U	
1 _____	091 15T REVERSE GEAR, MODIFIED	3R4M-1540	
1 _____	091/MD 4TH GEAR BEARING RACE	4010	
1 _____	RETAINING SPACER FOR 3-4 SLIDER HUB	9010	
1 _____	SMALL ROUND NUT (W/LOCKNG COLLAR)	113-311-237-A	
1 _____	MD MAINSHAFT INSTRUCTIONS	WM-INST	