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Fuller® Mid-Range Transmissions

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Interchange Manual

Fuller Mid-Range Transmissions

APMT0069

February 2010

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MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
MODEL	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	REPLACEMENT NOTE ID	INSTALLATION DATA SHEET	CUSTOMER NAME	CLARK ASSEMBLY NUMBER	CLUTCH HSG	CASE	INPUT SHAFT	FBC ASSY	FRONT BEARING COVER	MAINSHAFT	RBC COVER ASSY
250V-13			250V-13/18,285V-10/16/23/28/31/33/54/62/64/72/81/205,285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FORD GAS	281108		224716	220241		208461		
250V-18			250V-13/18,285V-10/16/23/28/31/33/54/62/64/72/81/205,285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FORD GAS	281349		224716	220241		208461		
251VO-18			251VO-18,280VO-201	280VOHD-203			*	FORD GAS	281350		224716	220285		208461		
265V-12			265V-12/95,285V-02/03/70/201,CL455-03,678-03/36	TA-C00-13	FS-4205B		*	G.M. GAS	282342		222893	219701		215738		
265V-59			265V-59,285V-81/205,CL455-1,678-10/42/67,C00-03	TA-C00-25	FS-4205B		*	FORD GAS	280790		222525	220256		208461		
265V-95			265V-95,285V-02/03/70/201,CL455-03,678-03/36	TA-C00-13	FS-4205B		*	G.M. GAS	281401		222893	215737		215738		
267V-26			267V-26,282V-01/32/37/57/60/66/200,CL457-04,685-03/27, C01-08	TA-C00-13	FS-4205B		*	G.M. GAS	281401		222893	215736		215738		
2622V-11			2622V-11,282V-13/26/34/36/53/55/67/76/203,282VHD-1/201,CL457-01/08,685-15/37,C01-09	NLA	FS-4205C	1	*	FORD GAS	282225		222525	227079				
2651V-1			2651V-1,285V-81/205,CL455-1,678-10/42/67,C00-03	TA-C00-25	FS-4205B		*	FORD GAS	281437		222525	220256		208461		
2653V-1			2653V-1,285V-81/205,CL455-1,678-10/42/67,C00-03	TA-C00-25	FS-4205B		*	FORD GAS	282049		222525	220241		208461		
2653V-3			2653V-3,CL455-03,678-03/36	TA-C00-13	FS-4205B		*	G.M. GAS	282084		222893	219701		215738		
2653V-5			2653V-1,285V-81/205,CL455-1,678-10/42/67,C00-03	TA-C00-25	FS-4205B		*	FORD GAS	282172		222525	220241		208461		
2653V-9			2653V-1,285V-81/205,CL455-1,678-10/42/67,C00-03	TA-C00-25	FS-4205B		*	FORD GAS	282227		222525	227079		227078		
280V-1							*	WHITE	282660	229298	229211	229213		229209		
280V-2							*	CLEVELAND	282806	229219	229211	229213		229209		
280V-3							*	WHITE	282808	229298	229211	229213		229209		
280V-4							*	WHITE	282859		229211	229213		230200		
280V-5							*	DIAMOND-REO	282976	229219	229211	229213		229209		
280V-6							*	GALION	283013		229211	230793				
280V-7							*	WHITE		229298	230788	229213		229209		
280V-8							*	WHITE		229298	230788	229213		229209		
280V-9							*	DIAMOND-REO			230788	229213		230200		
280V-10							*	DIAMOND-REO		229219	230788	229213		229209		
280V-11							*	GALION			230788	230793				
280V-12							*	WHITE	283168	229219	229211	229213		229209		
280V-13							*	DIAMOND-REO		229298	230788	229213		229209		
280V-18							*	KENWORTH		229219	230788	229213		229209		
280V-19							*	CLEVELAND		229219	230788	229213		229209		
280V-26							*	DIAMOND-REO		229219	230788	229213		229209		
280V-27							*	WHITE		229298	230788	229213		229209		

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MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
MODEL	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	REPLACEMENT NOTE ID	INSTALLATION DATA SHEET	CUSTOMER NAME	CLARK ASSEMBLY NUMBER	CLUTCH HSG	CASE	INPUT SHAFT	FBC ASSY	FRONT BEARING COVER	MAINSHAFT	RBC COVER ASSY
280V-28							*	GALION			230788	230793				
280V-29							*	CLEVELAND		229219	230788	229213		229209		
280VO-1			280VO-1,280VO-202	280VOHD-202			*	G.M. GAS	282655		229221	228339		229456		
280VO-2			280VO-2,80VO-202	280VOHD-202			*	G.M. GAS	282656		229221	228339		229456		
280VO-3			280VO-3	280VOHD-204			*	FORD DIESEL	283027		229211	229907		229908		
280VO-4			280VO-4,280VO-201	280VOHD-203			*	FORD GAS	282846		229211	230209		230211		
280VO-5			280VO-5/203	NLA			*	G.M. GAS	283027		229221	231115		228956		
280VO-6			280VO-6/7/202	280VOHD-202			*	G.M. GAS	283047		228339	229456		229456		
280VO-7			280VO-7/202	280VOHD-202			*	G.M. GAS	283048		228339	229456		229456		
280VO-8			280VO-8/201	280VOHD-203			*	FORD GAS	283049		230209	230211		230211		
280VO-9			280VO-9/203	NLA			*	G.M. GAS	283050		230789	231115		228956		
280VO-10			280VO-10/201	280VOHD-203			*	FORD GAS	283263		230788	230209		230211		
280VO-11			280VO-11/201	280VOHD-203			*	FORD GAS	283519		230788	230209		230211		
280VO-12			2080VO-12/202	280VOHD-202			*	G.M. GAS	283549		230789	228339		229456		
280VO-13			2080VO-13				*	DIAMOND-REO	283571	229219	230788	228605		229209		
280VO-18			280VO-18/201	280VOHD-203			*	FORD GAS	284202		230788	230209		230211		
280VO-19			280VO-19/202	280VOHD-202			*	G.M. GAS	284211		230789	228339		229456		
280VO-21			280VO-21/201	280VOHD-203			*	FORD GAS	285239		230788	230209		230211		
280VO-22			280VO-22	280VOHD-201			*	G.M. DIESEL	285541	228609	230788	228605		228338		
280VO-23			280VO-23/201	280VOHD-203			*	FORD GAS	286706		230788	230209		230211		
280VO-200			280VO-200	280VOHD-201			*	G.M. DIESEL	288447	280609	230788	228605		228338		
280VO-201			280VO-201	280VOHD-203			*	FORD GAS	288777		230788	230209		230211		
280VO-202							*	G.M. GAS	288778		230789	228339		229456		
280VO-203			280VO-203	NLA			*	G.M. GAS	288779		230789	231115		228956		
280VOHD-1				280VOHD-201			*	G.M. DIESEL	288583	228609	237745	239583		237335		
280VOHD-200							*	G.M. DIESEL	288825	224732	237745	239583		237335		
280VOHD-201							*	G.M. DIESEL	288826	228609	237745	239583		237335		
280VOHD-202							*	G.M. GAS	288827		241729	241727		241728		
280VOHD-203							*	FORD GAS	288828		237745	241731		237743		
280VOHD-204							*	FORD DIESEL	288829	230545	237745	241732		238104		
280VOHD-205			280VOHD-205	NLA			*	I.H. GAS	288830	241734	238409	241734		240415		
280VOHD-206			280VOHD-206	NLA			*	I.H. GAS	288831	241733	238409	241733		238870		
280VOHD-207			280VOHD-207	NLA			*	I.H. GAS	288832		238409	241734		240415		
280VOHD-208							*	I.H. GAS	288833		238409	241733		238870		

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MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
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282V-1			282V-01/32/37/57/60/66/200,CL457-04,685-03/27, C01-08	TA-C00-13	FS-4205B		*	G.M. GAS	288651		229221	228340		229456		
282V-2			282V-2/20/21/57/60,CL457-05,685-04/28, C01-12	TA-C00-14	FS-4205B		*	G.M. GAS	282652		229221	228340		229456		
282V-3			282V-3/8/10/15/23,CL457-03,685-02/26, C01-10	TA-C00-19	FS-4205B		*	G.M. DIESEL	282658	228609	229211	228341		228338		
282V-4			282V-4	NLA			*	G.M. GAS	282738		229221	228955		228956		
282V-5			282V-5	NLA			*	G.M. GAS	282739		229221	228955		228956		
282V-6			282V-6	NLA			*	G.M. GAS	282742		229221	228955		228956		
282V-8			282V-8/10/15/23,CL457-03,685-02/26, C01-10	TA-C00-19	FS-4205B		*	G.M. DIESEL	282744	228609	229211	228341		228338		
282V-9			282V-9	NLA			*	G.M. GAS	282745		229221	228955		228956		
282V-10			282V-10/15/23,CL457-03,685-02/26, C01-10	TA-C00-19	FS-4205B		*	G.M. DIESEL	282746	228609	229211	228341		228338		
282V-11			282V-11/204,282VHD-2/202,CL457-20	NLA			*	FORD DIESEL	282796	230545	229211	233200		229908		
282V-12							*	WHITE	282809	229298	229211	228341		229209		
282V-13			282V-13/26/34/36/53/55/67/76/203,282VHD-1/201,CL457-01/08,685-15/37,C01-09	NLA	FS-4205C	1	*	FORD GAS	282844		229211	230207		230211		
282V-14			282V-14	NLA			*	G.M. GAS	282855		229221	228955		228956		
282V-15			282V-15/23,CL457-03,685-02/26, C01-10	TA-C00-19	FS-4205B		*	G.M. DIESEL	282880	228609	229221	228955		228956		
282V-16							*	STD. MODEL	282908	229298	229211	228341		229209		
282V-17							*	STD. MODEL	282909	229219	229211	228341		229209		
282V-18							*	WHITE			229211	228341		230200		
282V-19							*	DIAMOND-REO		229219	229211	228341		229209		
282V-20			282V-20/21/57/60,CL457-05,685-04/28, C01-12	TA-C00-14	FS-4205B		*	G.M. GAS	283051		230789	228340		229456		
282V-21			282V-21/57/60,CL457-05,685-04/28, C01-12	TA-C00-14	FS-4205B		*	G.M. GAS	283052		230789	228340		229456		
282V-22			282V-22	NLA			*	G.M. GAS	283053		230789	228955		228956		
282V-23			282V-23,CL457-03,685-02/26, C01-10	TA-C00-19	FS-4205B		*	G.M. DIESEL	283054	228609	230788	228341		228338		
282V-24			282V-24/33/35,285V-93/208,285VHD-13/204,CL455-09,678-24	NLA		2	*	FORD DIESEL	283055	230545	230788	229906		229908		
282V-25							*	WHITE	283056	229298	230788	228341		229209		
282V-26			282V-26/34/36/53/55/67/76/203,282VHD-1/201,CL457-01/08,685-15/37,C01-09	NLA	FS-4205C	1	*	FORD GAS	283057		230788	230207		230211		
282V-27			282V-27	282V-63			*	STD. MODEL	283058	229298	230788	228341		229209		
282V-28			282V-28	282V-64			*	STD. MODEL	283059	229219	230788	228341		229209		
282V-29							*	DIAMOND-REO	283060		230788	228341		230200		
282V-30							*	DIAMOND-REO	283061	229219	230788	228341		229209		
282V-31							*	DIAMOND-REO	283130	229298	230788	228341		229209		
282V-32			282V-32/37/57/60/66/200,CL457-04,685-03/27, C01-08	TA-C00-13	FS-4205B		*	G.M. GAS	283257		230789	228340		229456		

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MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
MODEL	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	REPLACEMENT NOTE ID	INSTALLATION DATA SHEET	CUSTOMER NAME	CLARK ASSEMBLY NUMBER	CLUTCH HSG	CASE	INPUT SHAFT	FBC ASSY	FRONT BEARING COVER	MAINSHAFT	RBC COVER ASSY
282V-33			282V-33/35,285V-93/208,285VHD-13/204,CL455-09,678-24	NLA		2	*	FORD DIESEL	283264	230545	230788	229906		229908		
282V-34			282V-34/36/53/55/67/76/203,282VHD-1/201,CL457-01/08,685-15/37,C01-09	NLA	FS-4205C	1	*	FORD GAS	283265		230788	230207		230211		
282V-35			282V-35,285V-93/208,285VHD-13/204,CL455-09,678-24	NLA		2	*	FORD DIESEL	283520	230545	230788	229906		229908		
282V-36			282V-36/53/55/67/76/203,282VHD-1/201,CL457-01/08,685-15/37,C01-09	NLA	FS-4205C	1	*	FORD GAS	283521		230788	230207		230211		
282V-37			282V-37/57/60/66/200,CL457-04,685-03/27, C01-08	TA-C00-13	FS-4205B		*	G.M. GAS	283550		230789	228340		229456		
282V-51			282V-51	282V-62			*	WHITE	283848	229298	230788	228341		229209		
282V-52			282V-52/200	CL457-18			*	M-3-MFG	283864		230789	228340		229456		
282V-53			282V-53/55/67/76/203,282VHD-1/201,CL457-01/08,685-15/37,C01-09	NLA	FS-4205C	1	*	M-3-MFG	283865		230788	230207		230211		
282V-54			282V-54/56/75/204	CL457-20			*	FORD DIESEL	283878	230545	230788	233200		229908		
282V-55			282V-55/67/76/203,282VHD-1,CL457-01/08,685-15/37,C01-09	NLA	FS-4205C	1	*	FORD GAS	284203		230788	230207		230211		
282V-56			282V-56/75/204	CL457-20			*	FORD DIESEL	284204	230545	230788	233200		229908		
282V-57			282V-57/60,CL457-05,685-04/28, C01-12	TA-C00-14	FS-4205B		*	G.M. GAS	294212		230789	228340		229456		
282V-58			282V-58	NLA			*	G.M. GAS	284213		230789	228955		228956		
282V-59			282V-59/68	282V-201			*	G.M. DIESEL	284214	228609	230788	228341		228338		
282V-60			282V-60,CL457-05,685-04/28, C01-12	TA-C00-14	FS-4205B		*	G.M. GAS	284215		230789	228340		229456		
282V-61							*	DIAMOND-REO	284359	229219	230788	228341		228338		
282V-62							*	WHITE	284361	229298	230788	228341		228338		
282V-63							*	STD. MODEL	284499	229298	230788	228341		229209		
282V-64							*	STD. MODEL	284500	229219	230788	228341		229209		
282V-66			282V-66/200,CL457-04,685-03/27, C01-08	TA-C00-13	FS-4205B		*	G.M. GAS	284825		230789	228340		229456		
282V-67			282V-67/76/203,282VHD-1/201,CL457-01/08,685-15/37,C01-09	NLA	FS-4205C	1	*	FORD GAS	285240		230788	230207		230211		
282V-68			282V-68	282V-201			*	G.M. DIESEL	285831	228609	230788	228341		228338		
282V-69			282V-69	282V-207			*	G.M. DIESEL	285843		230788	237511		237512		
282V-70			282V-70/208,CL457-21	NLA			*	I.H. GAS	285980		235921	237916		237917		
282V-71			282V-71/209,CL457-21	NLA			*	I.H. GAS	285982		235921	237916		237917		
282V-72			282V-72	282V-210			*	I.H. DIESEL	285984		235921	237511		237920		
282V-73			282V-73	282V-211			*	I.H. DIESEL	285986		235921	237511		237920		
282V-74			282V-74	CL457-16			*	G.M. DIESEL	286600	224732	230788	228341		228338		
282V-75			282V-75/77/204,282VHD-202	CL457-20			*	FORD DIESEL	286662	230545	230788	233200		229908		
282V-76			282V-76/203,282VHD-1/201,CL457-01/08,685-15/37,C01-09	NLA	FS-4205C	1	*	FORD GAS	286707		230788	230207		230211		
282V-77			282V-77/204,282VHD-202	CL457-20			*	FORD DIESEL	286709	230545	230788	233200		229908		
282V-84							*	WHITE	288091		230788	228341		229209		

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MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
MODEL	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	REPLACEMENT NOTE ID	INSTALLATION DATA SHEET	CUSTOMER NAME	CLARK ASSEMBLY NUMBER	CLUTCH HSG	CASE	INPUT SHAFT	FBC ASSY	FRONT BEARING COVER	MAINSHAFT	RBC COVER ASSY
282V-85			282V-85/205,282VHD-12/203,CL457-8,685-18/24/44, C01-03	TA-C00-08	FS-4205B		*	FORD GAS	288323		230788	230207		230211		
282V-86			282V-86/206,282VHD-13/204,CL457-7	NLA			*	FORD DIESEL	288334	230545	230788	233200		229908		
282V-200			282V-200,CL457-04,685-03/27, C01-08	TA-C00-13	FS-4205B		*	G.M. GAS	288448		230789	228340		229456		
282V-201				250064 BU			*	G.M. DIESEL	288449	228609	230788	228341		228338		
282V-202			282V-202,CL457-02,685-01/25, C01-11	TA-C00-16	FS-4205B		*	G.M. DIESEL	288450	224732	230788	228341		228338		
282V-203			282V-203,282VHD-1/201,CL457-01/08,685-15/37,C01-09	NLA	FS-4205C	1	*	FORD GAS	288486		230788	230207		230211		
282V-204			282V-204,282VHD-2/202,CL457-20	NLA			*	FORD DIESEL	288487	230545	230788	233200		229908		
282V-205			282V-205,282VHD-12/203,CL457-8,685-18/24/44, C01-03	TA-C00-08	FS-4205B		*	FORD GAS	288488		230788	230207		230211		
282V-206			282V-206,282VHD-13/204,CL457-7	NLA			*	FORD DIESEL	288489	230545	230788	233200		229908		
282V-208			282V-208,CL457-21	NLA			*	I.H. GAS	288515		235921	237916		237917		
282V-209			282V-209,CL457-21	NLA			*	I.H. GAS	288516		235921	237916		237917		
282V-210			282V-210				*	I.H. DIESEL	288517		235921	237511		237920		
282V-211			282V-211				*	I.H. DIESEL	288518		235921	237511		237920		
285V-1							*	G.M. GAS	282653		229221	228340		229456		
285V-2			285V-02/03/70/201,CL455-03,678-03/36	TA-C00-13	FS-4205B		*	G.M. GAS	282654		229221	228340		229456		
285V-3			285V-03/70/201,CL455-03,678-03/36	TA-C00-13	FS-4205B		*	G.M. DIESEL	282687	228609	229211	228341		228338		
285V-4			285V-04/05/06/07/11/20/57/68/200	NLA			*	G.M. GAS	282706		229221	228955		228956		
285V-5			285V-05/06/07/11/20/57/68/200	NLA			*	G.M. GAS	282740		229221	228955		228956		
285V-6			285V-06/07/11/20/57/68/200	NLA			*	G.M. GAS	282741		229221	228955		228956		
285V-7			285V-07/11/20/57/68/200	NLA			*	G.M. GAS	282743		229221	228955		228956		
285V-8			285V-08/12/58/63/202,CL455-07,678-05/38	TA-C00-19	FS-4205B		*	G.M. DIESEL	282747	228609	229211	228341		228338		
285V-9			285V-09/22/30/32/53/55/73/82/206,285VHD-2/202,CL455-25	NLA			*	FORD DIESEL	282798	230545	229211	229906		229908		
285V-10			285V-10/16/23/28/31/33/54/62/64/72/81/205,285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FORD GAS	282845		229211	230207		230211		
285V-11			285V-07/11/20/57/68/200	NLA			*	G.M. GAS	282870		229221	228955		228956		
285V-12			285V-12/58/63/202,CL455-07,678-05/38	TA-C00-19	FS-4205B		*	G.M. DIESEL	282881	228609	229211	228341		228338		
285V-13							*	STD. MODEL	282910	229298	229211	228341		229209		
285V-14							*	STD. MODEL	282911	229219	229211	228341		229209		
285V-15			285-15/17/18/19/21/59/60/61/201,CL455-08,678-06/39	TA-C00-14	FS-4205B		*	G.M. GAS	282914		229211	228340		229456		
285V-16			285V-16/23/28/31/33/54/62/64/72/81/205,285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FABCO	283029		229211	230207		230211		
285V-17			285-17/18/19/21,CL455-08,678-06/39	TA-C00-14	FS-4205B		*	G.M. GAS	283062		230879	228340		229456		
285V-18			285-18/19/21,CL455-08,678-06/39	TA-C00-14	FS-4205B		*	G.M. GAS	283063		230879	228340		229456		

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MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
MODEL	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	REPLACEMENT NOTE ID	INSTALLATION DATA SHEET	CUSTOMER NAME	CLARK ASSEMBLY NUMBER	CLUTCH HSG	CASE	INPUT SHAFT	FBC ASSY	FRONT BEARING COVER	MAINSHAFT	RBC COVER ASSY
285V-19			285-19/21,CL455-08,678-06/39	TA-C00-14	FS-4205B		*	BLUEBIRD	283064	228609	230788	228341		228338		
285V-20			285V-07/11/20/57/68/200	NLA			*	G.M. GAS	283065		230879	228955		228956		
285V-21			285-21,CL455-08,678-06/39	TA-C00-14	FS-4205B		*	G.M. DIESEL	283066	283066	230788	228341		228338		
285V-22			285V-22/30/32/53/55/73/82/206,285VHD-2/202,CL455-25	NLA			*	FORD DIESEL	283067	283067	230788	229906		229908		
285V-23			285V-23/28/31/33/54/62/64/72/81/205,285VHD-1,201CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FORD GAS	283068		230788	230207		230211		
285V-24							*	STD. MODEL	283069	229298	230788	228341		229209		
285V-25							*	STD. MODEL	283070	229219	230788	228341		229209		
285V-26							*	DIAMOND-REO	283131	229298	230788	228341		229209		
285V-27			285V-27/29/34/35/36/56/75/80,285VHD-3/200,CL455-04,678-04/37	TA-C00-16	FS-4205B		*	G.M. GAS	283181		230789	228340		229456		
285V-28			285V-28/31/33/54/62/64/72/81/205,285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FABCO	283184		230788	230207		230211		
285V-29			285V-29/34/35/36/56/75/80,285VHD-3/200,CL455-04,678-04/37	TA-C00-16	FS-4205B		*	G.M. GAS	283258		230789	228340		229456		
285V-30			285V-30/32/53/55/73/82/206,285VHD-2/202,CL455-25	NLA			*	FORD DIESEL	283266	230545	230788	229906		229908		
285V-31			285V-31/33/54/62/64/72/81/205,285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FORD GAS	283267		230788	230207		230211		
285V-32			285V-32/53/55/73/82/206,285VHD-2/202,CL455-25	NLA			*	FORD DIESEL	283522	230545	230788	229906		229908		
285V-33			285V-33/54/62/64/72/81/205,285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FORD GAS	283523		230788	230207		230211		
285V-34			285V-34/35/36/56/75/80,285VHD-3/200,CL455-04,678-04/37	TA-C00-16	FS-4205B		1014D	G.M. GAS	283551		230789	228340		229456		
285V-35			285V-35/36/56/75/80,285VHD-3/200,CL455-04,678-04/37	TA-C00-16	FS-4205B		*	G.M. GAS	283671		230789	228340		229456		
285V-36			285V-36/56/75/80,285VHD-3/200,CL455-04,678-04/37	TA-C00-16	FS-4205B		*	G.M. GAS	283672		230789	228340		229456		
285V-52			285V-52/89/92/207,285VHD-12/203,CL455-10,678-08/41	TA-C00-21	FS-4205B		*	M-3 MFG	283866		230788	230207		230211		
285V-53			285V-53/55/73/82/206,285VHD-2/202,CL455-25	NLA			*	FORD DIESEL	283879	230545	230788	233200		229908		
285V-54			285V-54/62/64/72/81/205,285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FORD GAS	284205		230788	230207		230211		
285V-55			285V-55/73/82/206,285VHD-2/202,CL455-25	NLA			*	FORD DIESEL	284206		230788	233200		229908		
285V-56			285V-56/75/80,285VHD-3/200,CL455-04,678-04/37	TA-C00-16	FS-4205B		*	G.M. GAS	284216		230789	228340		229456		
285V-57			285V-57/68/200	NLA			*	G.M. GAS	284217		230879	228955		228956		
285V-58			285V-58/63/202,CL455-07,678-05/38	TA-C00-19	FS-4205B		*	G.M. DIESEL	284218	228609	230788	228341		228338		
285V-59			285-59/60/61/201,CL455-08,678-06/39	TA-C00-14	FS-4205B		*	G.M. GAS	284219		230879	228340		229456		
285V-60			285-60/61/201,CL455-08,678-06/39	TA-C00-14	FS-4205B		*	G.M. GAS	284220		230879	228340		229456		
285V-61			285-61/201,CL455-08,678-06/39	TA-C00-14	FS-4205B		*	G.M. GAS	284221		230879	228340		229456		

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MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
MODEL	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	REPLACEMENT NOTE ID	INSTALLATION DATA SHEET	CUSTOMER NAME	CLARK ASSEMBLY NUMBER	CLUTCH HSG	CASE	INPUT SHAFT	FBC ASSY	FRONT BEARING COVER	MAINSHAFT	RBC COVER ASSY
285V-62			285V-62/64/72/81/205,285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	WHITE			230788	230207		230211		
285V-63			285V-63/202,CL455-07,678-05/38	TA-C00-19	FS-4205B		*	BLUEBIRD	284501	228609	230788	228341		228338		
285V-64			285V-64/72/81/205,285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FABCO	284502		230788	230207		230211		
285V-65							*	STD. MODEL	284505	229298	230788	228341		229209		
285V-66							*	STD. MODEL	284523	229219	230788	228341		229209		
285V-68			285V-68/200	NLA			*	G.M. GAS	284794		230879	228955		228956		
285V-69							*	KOEHRING	284819		230788	228341		229209		
285V-70			285V-70/201,CL455-03,678-03/36	TA-C00-13	FS-4205B		*	G.M. GAS	284826		230879	228340		229456		
285V-71							*	KOEHRING	284952	229219	230788	228341		229209		
285V-72			285V-72/81/205,285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FORD GAS	285238		230788	230207		230211		
285V-73			285V-73/82/206,285VHD-2/202,CL455-25	NLA			*	FORD DIESEL	285592	230545	230788	233200		229908		
285V-74			285V-74	285V-209			*	I.H. (RYDER)	285639		230788	237511		237512		
285V-75			285V-75/80,285VHD-3/200,CL455-04,678-04/37	TA-C00-16	FS-4205B		*	G.M. DIESEL	285832	228609	230788	228341		228338		
285V-76			285V-76/210,285VHD-10/11/210,CL455-20	NLA			*	I.H. GAS	285781		235921	237916		237917		
285V-77			285V-77/211	NLA			*	I.H. GAS	285983		235921	237916		237917		
285V-78			285V-78	285V-212			*	I.H. DIESEL	285985		235921	237511		237920		
285V-79			285V-79/213	CL455-13			*	I.H. DIESEL	285987		235921	237511		237920		
285V-80			285V-80,285VHD-3/200,CL455-04,678-04/37	TA-C00-16	FS-4205B		*	G.M. DIESEL	286601	224732	230788	228341		228338		
285V-81			285V-81/205,285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FORD GAS	286708		230788	230207		230211		
285V-82			285V-82/206,285VHD-2/202,CL455-25	NLA			*	FORD DIESEL	286710	230545	230788	233200		229908		
285V-89			285V-89/92/207,285VHD-12/203,CL455-10,678-08/41	TA-C00-21	FS-4205B		*	WHITE	288089		230788	230207		230211		
285V-90			285V-90/204	NLA			*	G.M. GAS	288104		230789	228955		228956		
285V-92			285V-92/207,285VHD-12/203,CL455-10,678-08/41	TA-C00-21	FS-4205B		*	FORD GAS	288325		230788	230207		230211		
285V-93			285V-93/208,285VHD-13/204,CL455-09,678-24	NLA		2	*	FORD DIESEL	288326	288326	230788	233200		229908		
285V-200			285V-200	NLA			*	G.M. GAS	288451		230789	228955		228956		
285V-201			285V-201,CL455-03,678-03/36	TA-C00-13	FS-4205B		*	G.M. GAS	288452		230789	228340		229456		
285V-202			285V-202	250062 BU			*	G.M. DIESEL	288453	228609	230788	228341		228338		
285V-203			285V-203	250062 BU			*	G.M. DIESEL	288454	224732	230788	228341		228338		
285V-204			285V-204	NLA			*	G.M. GAS	288455		230789	228955		228956		
285V-205			285V-205,285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FORD GAS	288472		230788	230207		230211		
285V-206			285V-206,285VHD-2/202,CL455-25	NLA			*	FORD DIESEL	288490	230545	230788	233200		239908		

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MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
MODEL	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	REPLACEMENT NOTE ID	INSTALLATION DATA SHEET	CUSTOMER NAME	CLARK ASSEMBLY NUMBER	CLUTCH HSG	CASE	INPUT SHAFT	FBC ASSY	FRONT BEARING COVER	MAINSHAFT	RBC COVER ASSY
285V-207			285V-207,285VHD-12/203,CL455-10,678-08/41	TA-C00-21	FS-4205B		*	FORD GAS	288491		230788	230207		230211		
285V-208			285V-208,285VHD-13/204,CL455-09,678-24	NLA		2	*	FORD DIESEL	288492	230545	230788	233200		239908		
285V-210			285V-210,285VHD-10/11/210,CL455-20	NLA			*	I.H. GAS	288520		235921	237916		237917		
285V-211			285V-211	NLA			*	I.H. GAS	288521		235921	237916		237917		
285V-212				285V-212			*	I.H. DIESEL	288522		235921	237511		237920		
285V-213			285V-213	CL455-13			*	I.H. DIESEL	288523		235921	237511		237920		
282VHD-1			282VHD-1/201,CL457-01/08,685-15/37,C01-09	NLA	FS-4205C	1	*	FORD GAS	285891		237745	237742		237743		
282VHD-2			282VHD-2/202,CL457-20	NLA			*	FORD DIESEL	286017	230545	237745	238103		238104		
282VHD-3			282VHD-3/200	250064 BU			*	G.M. DIESEL	286115	224732	237745	238036		237335		
282VHD-4			282VHD-4/205	TA-697-22	FS-5205A	3	*	I.H. DIESEL	286556		238409	238394		238935		
282VHD-5			282VHD-5/206	NLA			*	I.H. DIESEL	286557		238409	238394		238935		
282VHD-8			282VHD-8	282VHD-207			*	I.H. DIESEL	286871		238409	238869		238870		
282VHD-9			282VHD-9/208	NLA			*	I.H. DIESEL	286872		238409	238869		238870		
282VHD-10			282VHD-10/11/209/210,CL457-21	NLA			*	I.H. GAS	288138		238409	240414		240415		
282VHD-11			282VHD-11/209/210,CL457-21	NLA			*	I.H. GAS	288139		238409	240414		240415		
282VHD-12			282VHD-12/203,CL457-8,685-18/24/44, C01-03	TA-C00-08	FS-4205B		*	FORD GAS	288327		237745	237742		237743		
282VHD-13			282VHD-13/204,CL457-7	NLA			*	FORD DIESEL	288328	230545	237745	238103		238104		
282VHD-200			282VHD-200	250064 BU			*	G.M. DIESEL	288456	224732	237745	238036		237335		
282VHD-201			282VHD-201,CL457-01/08,685-15/37,C01-09	NLA	FS-4205C	1	*	FORD GAS	288477		237745	237742		237743		
282VHD-202			282VHD-202,CL457-20	NLA			*	FORD DIESEL	288493	230545	237745	238103		238104		
282VHD-203			282VHD-203,CL457-8,685-18/24/44, C01-03	TA-C00-08	FS-4205B		*	FORD GAS	288494		237745	237742		237743		
282VHD-204			282VHD-204,CL457-7	NLA			*	FORD DIESEL	288495	230545	237745	238103		238104		
282VHD-205			282VHD-205	TA-697-22	FS-5205A	3	*	I.H. DIESEL	288524		238409	238394		238395		
282VHD-206			282VHD-206	NLA			*	I.H. DIESEL	288525		238409	238394		238395		
282VHD-207							*	I.H. DIESEL	288526		238409	238869		238870		
282VHD-208			282VHD-208	NLA			*	I.H. DIESEL	288527		238409	238869		238870		
282VHD-209			282VHD-209/210,CL457-21	NLA			*	I.H. DIESEL	288528		238409	240414		240415		
282VHD-210			282VHD-210,CL457-21	NLA			*	I.H. DIESEL	288529		238409	240414		240415		
282VHD-213			282VHD-213	250065 BU			*	G.M. DIESEL	288715	224732	237745	238036		237335		
285VHD-1			285VHD-1/201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FORD GAS	285892		237745	237742		237743		
285VHD-2			285VHD-2/202,CL455-25	NLA			*	FORD DIESEL	286018	230545	237745	238103		238104		
285VHD-3			285VHD-3/200,CL455-04,678-04/37	TA-C00-16	FS-4205B		*	G.M. DIESEL	286116	224732	237745	238036		237335		
285VHD-4			285VHD-4	285VHD-205			*	I.H.	286558		238409	238394		238395		

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MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
MODEL	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	REPLACEMENT NOTE ID	INSTALLATION DATA SHEET	CUSTOMER NAME	CLARK ASSEMBLY NUMBER	CLUTCH HSG	CASE	INPUT SHAFT	FBC ASSY	FRONT BEARING COVER	MAINSHAFT	RBC COVER ASSY
285VHD-5			285VHD-5/206	NLA			*	I.H. DIESEL	286559		238409	238394		238395		
285VHD-8			285VHD-8	285VHD-207			*	I.H.	286873		238409	238869		238870		
285VHD-9			285VHD-9/208	NLA			*	I.H. DIESEL	286874		238409	238869		238870		
285VHD-10			285VHD-10/11/210,CL455-20	NLA			*	I.H. DIESEL	288140		238409	240414		240415		
285VHD-11			285VHD-11/210,CL455-20	NLA			*	I.H. DIESEL	288141		238409	240414		240415		
285VHD-12			285VHD-12/203,CL455-10,678-08/41	TA-C00-21	FS-4205B		*	FORD GAS	288329		237745	237742		237743		
285VHD-13			285VHD-13/204,CL455-09,678-24	NLA		2	*	FORD DIESEL	288330	230545	237745	238103		238104		
285VHD-200			285VHD-200,CL455-04,678-04/37	TA-C00-16	FS-4205B		*	G.M. DIESEL	288457	224732	237745	238036		238035		
285VHD-201			285VHD-201,CL455-1,678-10/42/67, C00-03	TA-C00-25	FS-4205B		*	FORD GAS	288496		237745	237742		237743		
285VHD-202			285VHD-202,CL455-25	NLA			*	FORD DIESEL	288497	230545	237745	238103		238104		
285VHD-203			285VHD-203,CL455-10,678-08/41	TA-C00-21	FS-4205B		*	FORD GAS	288498		237745	237742		237743		
285VHD-204			285VHD-204,CL455-09,678-24	NLA		2	*	FORD DIESEL	288499	230545	237745	238103		238104		
285VHD-205				285VHD-205			*	I.H. DIESEL	288530		238409	238394		238395		
285VHD-206			285VHD-206	NLA			*	I.H. DIESEL	288531		238409	238394		238395		
285VHD-207			285VHD-207,CL455-23,678-02/25/35	TA-C00-20	FS-4205B		*	I.H. DIESEL	288532		238409	238869		238870		
285VHD-208			285VHD-208	NLA			*	I.H. DIESEL	288533		238409	238869		238870		
285VHD-209			285VHD-209,CL455-22	NLA			*	I.H. DIESEL	288534		238409	240414		240415		
285VHD-210			285VHD-210,CL455-20	NLA			*	I.H. DIESEL	288535		238409	240414		240415		
285VHD-213							*	G.M.	288716	224732	237745	238036		237335		
305V-41			CL551-7/14/23/26,679-01	TA-697-21	FS-5205A	4	*	FORD DIESEL								
305V-48			CL551-7/14/23/26,679-01	TA-697-21	FS-5205A	4	*	FORD DIESEL								
305V-53			CL551-7/14/23/26,679-01	TA-697-21	FS-5205A	4	*	FORD DIESEL								
305V-54			CL551-7/14/23/26,679-01	TA-697-21	FS-5205A	4	*	FORD DIESEL								
305V-75			CL551-7/14/23/26,679-01	TA-697-21	FS-5205A	4	*	FORD DIESEL								
385V-13			CL551-7/14/23/26,679-01	TA-697-21	FS-5205A	4	*	FORD DIESEL		230548						
385V-17			CL551-7/14/23/26,679-01	TA-697-21	FS-5205A	4	*	FORD DIESEL		230548						
385V-20			CL551-7/14/23/26,679-01	TA-697-21	FS-5205A	4	*	FORD DIESEL		230548						
300V TO 388V				SEND TO W.D.		5	*									
390V-2			390V-2/15	CL551-6			*	FORD GAS	284616		235398	235353		235358		
390V-3			390V-3/16,CL551-7/14/23/26,679-01	TA-697-21	FS-5205A	4	*	FORD DIESEL	284618	230548	235398	235354		235358		
390V-4			390V-4/9/17/20	CL551-1			*	G.M. GAS	284619	216200	235400	235351		235356		
390V-5			390V-5/7/18/19,CL551-02/03,679-04	TA-697-27	FS-5205A		*	G.M. DIESEL	284689	227049	235398	235433		235357		
390V-7			390V-7/18/19,CL551-02/03,679-04	TA-697-27	FS-5205A		*	G.M. DIESEL	284997	227049	235398	235433		235357		
390V-9			390V-9/17/20	CL551-1			*	STD. MODEL	285044	216200	235400	235351		235356		

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MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
MODEL	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	REPLACEMENT NOTE ID	INSTALLATION DATA SHEET	CUSTOMER NAME	CLARK ASSEMBLY NUMBER	CLUTCH HSG	CASE	INPUT SHAFT	FBC ASSY	FRONT BEARING COVER	MAINSHAFT	RBC COVER ASSY
390V-10			390V-10/13/14/21	CL551-8			*	FORD DIESEL	285364	235651	235398	235648		235650		
390V-11			390V-11/12/22/23,CL551-05,679-05	TA-697-19	FS-5205A		*	G.M. DIESEL	285552	237334	235398	235351		237335		
390V-12			390V-12/22/23,CL551-05,679-05	TA-697-19	FS-5205A		*	G.M. DIESEL	286602	238431	235398	235351		237335		
390V-13			390V-13/14/21	CL551-8			*	FORD	226691	235651	235398	235648		235650		
390V-14			390V-14/21	CL551-8			*	WHITE	287467	235651	235398	235648		235650		
390V-15			390V-15	CL551-6			*	FORD GAS	287468		235398	235353		235358		
390V-16			390V-16,CL551-7/14/23/26,679-01	TA-697-21	FS-5205A	4	*	FORD DIESEL	287469	230548	235398	235354		235358		
390V-17			390V-17/20	CL551-1			*	G.M. GAS	287470	216200	235400	235351		235356		
390V-18			390V-18/19,CL551-02/03,679-04	TA-697-27	FS-5205A		*	G.M. DIESEL	287471	227049	235398	235433		235357		
390V-19			390V-19,CL551-02/03,679-04	TA-697-27	FS-5205A		*	G.M. DIESEL	287472	227049	235398	235433		235357		
390V-20			390V-20	CL551-1			*	STD. MODEL	287473	216200	235400	235351		235356		
390V-21			390V-21	CL551-8			*	FORD DIESEL	287474	235651	235398	235648		235650		
390V-22			390V-22/23,CL551-05,679-05	TA-697-19	FS-5205A		*	G.M. DIESEL	287475	237334	235398	235351		237335		
390V-23			390V-23,CL551-05,679-05	TA-697-19	FS-5205A		*	G.M. DIESEL	287476	238431	235398	235351		237335		
397V-1			397V-1/11,CL557-01,686-01,C03-16,C02-12	NLA	FS-5205B		*	G.M. DIESEL	284617	227049	235398	235352		235357		
397V-2			397V-2/12,CL557-5	TA-C02-02	FS-5205B	6	*	FORD GAS	284620		235398	235355		235358		
397V-3			397V-3/8/13/17	CL557-7			*	DIAMOND-REO	284690	235651	235398	235649		235650		
397V-4			397V-4/7/14/16	CL557-2			*	G.M. GAS	284691	216200		235434		235356		
397V-5			397V-5/15,CL557-06,686-08,C03-17	TA-C02-11	FS-5205B		*	FORD DIESEL	284692	230548	235398	235432		235358		
397V-7			397V-7/14/16	CL557-2			*	STD. MODEL	285076	216200		235434		235356		
397V-8			397V-8/13/17	CL557-7			*	FORD DIESEL	28547	235651	235398	235469		235650		
397V-9			397V-9/10/18/19,CL557-04,686-02, C03-11	TA-C02-19	FS-5205B		*	G.M. DIESEL	285553	237334	235398	235434		237335		
397V-10			397V-10/18/19,CL557-04,686-02, C03-11	TA-C02-19	FS-5205B		*	G.M. DIESEL	286603	238431	235398	235434		237335		
397V-11			397V-11,CL557-01,686-01,C03-16,C02-12	NLA	FS-5205B		*	G.M. DIESEL	287482	227049	235398	235352		235357		
397V-12			397V-12,CL557-5, C02-02	TA-C02-08	FS-5205B	6	*	FORD GAS	287483		235398	235355		235358		
397V-13			397V-13/17	CL557-7			*	WHITE	287484	235651	235398	235649		235650		
397V-14			397V-14/16	CL557-2			*	G.M. GAS	287485	216200	235400	235434		235356		
397V-15			397V-15,CL557-06,686-08,C03-17	TA-C02-11	FS-5205B		*	FORD DIESEL	287486	230548	235398	235432		235358		
397V-16			397V-16	CL557-2			*	STD. MODEL	287487	216200	235400	235434		235356		
397V-17			397V-17	CL557-7			*	FORD DIESEL	287488	235651	235398	235649		235650		
397V-18			397V-18/19,CL557-04,686-02, C03-11	TA-C02-19	FS-5205B		*	G.M. DIESEL	287489	237334	235398	235434		237335		
397V-19			397V-19,CL557-04,686-02, C03-11	TA-C02-19	FS-5205B		*	G.M. DIESEL	287490	238431	235398	235434		237335		
CL450-1				CL450-1			1021D	G.M. DIESEL	288632		239782	239802		237335		
CL450-2			CL450-02/17,677-03/77	TA-696-19	FS-4205A		1021D	G.M. DIESEL	2769002	240898	239782	239802		237335		

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MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
MODEL	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	REPLACEMENT NOTE ID	INSTALLATION DATA SHEET	CUSTOMER NAME	CLARK ASSEMBLY NUMBER	CLUTCH HSG	CASE	INPUT SHAFT	FBC ASSY	FRONT BEARING COVER	MAINSHAFT	RBC COVER ASSY
CL450-3			CL450-03,677-04/45	TA-696-23	FS-4205A		1021D	G.M. DIESEL	2769004	240898	239782	239802		237335		
CL450-4			CL450-04,677-05/46	TA-696-26	FS-4205A		1021D	G.M. GAS	2769005		241337	239803		239821		
CL450-5			CL450-05,677-06/47	TA-677-47			1021D	G.M. GAS	2769006		241337	239803		239821		
CL450-6				CL450-6			1021D	FORD DIESEL	2769037	239545	239782	239804		238104		
CL450-7			CL450-7/26,677-15/19/56/59/82, 696-09	TA-696-33	FS-4205A		1021D	FORD GAS	2769038		239782	239813		237743		
CL450-8			CL450-08,677-01/22/62/84, 696-05	TA-696-31	FS-4205A		1021D	FORD	2769074	240898	239782	3315857		3315538		
CL450-18			CL450-18/172	TA-677-23			1021D	FORD	2769122		3315834	3315857		3315538		
CL450-19				CL450-19			1021D	FORD	2769125		3315834	3315857		3315538		
CL450-20				CL450-20			1021D	FORD	2769127		3315834	3315857		3315552		
CL450-21				CL450-21			1021D	FORD	2769129		3315834	3315857		3315552		
CL450-22				CL450-22			1021D	FORD	2769139		3315834	3315857		3315538		
CL450-23				CL450-23			1021D	FORD	2769144		3315834	3315857		3315538		
CL450-24				CL450-24			1021D	FORD	2769147		3315834	3315857		3315538		
CL450-25			CL450-25,677-21/61/83, 696-08	TA-696-32	FS-4205A		1021D	FORD	2769157		239782	239813		237743		
CL450-26			CL450-26,677-15/19/56/59/82, 696-09	TA-696-33	FS-4205A		1021D	FORD	2769158		239782	239813		237743		
CL450-27				CL450-27			1021D	FORD	2769159		239782	239804		238104		
CL450-28				CL450-28			1021D	FORD	2769168		239782	239804		238104		
CL450-29				CL450-29			1021D	FORD	2769171		239782	239813		237743		
CL450-172			CL450-172	TA-677-23			1021D	FORD GAS	288633		3315834	3315857		3315538		
CL455-1			CL455-1/35/36,676-01/02/03/04,C07-01, C00-03	TA-C00-25	FS-4205B		1021D	FORD GAS	288633		239782	239810		237743		
CL455-2			CL455-2	NLA			1021D	FORD DIESEL	288634		239782	239809		238104		
CL455-3			CL455-03,678-03/36	TA-C00-13	FS-4205B		1021D	G.M. GAS	288635		241337	239808		239821		
CL455-4			CL455-04,678-04/37	TA-C00-16	FS-4205B		1021D	G.M. DIESEL	288636	240898	239782	239807		237335		
CL455-5				CL455-5			1021D	G.M. DIESEL	288637		239782	240489		238395		
CL455-7			CL455-07,678-05/38	TA-C00-19	FS-4205B		1021D	G.M. DIESEL	288639	240898	239782	239807		237335		
CL455-8			CL455-08,678-06/39	TA-C00-14	FS-4205B		1021D	G.M. GAS	288640		241337	239808		239821		
CL455-9			CL455-09,678-24	N/A		2	1021D	FORD DIESEL	288641	230545	239782	239809		238104		
CL455-10			CL455-10,678-08/41	TA-C00-21	FS-4205B		1021D	FORD GAS	288642		239782	239810		237743		
CL455-20				NLA			1021D	I.H. GAS	288744		239782	239811		240415		
CL455-21			CL455-21,678-12/44	TA-C00-22	FS-4205B		1021D	I.H. DIESEL	288745		239782	239812		238870		
CL455-22				CL455-22			1021D	I.H. GAS	288748		239782	239811		240415		
CL455-23			CL455-23,678-02/25/35	TA-C00-20	FS-4205B		1021D	I.H. DIESEL	288749		239782	239812		238870		
CL455-25			CL455-25	NLA			1021D	FORD DIESEL	2769007	230545	239782	239809		238104		
CL455-26			CL455-26,678-01/15/47/69, C00-01	TA-C00-26	FS-4205B		1021D	FORD	2769075		239782	3315536		3315538		

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MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
MODEL	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	REPLACEMENT NOTE ID	INSTALLATION DATA SHEET	CUSTOMER NAME	CLARK ASSEMBLY NUMBER	CLUTCH HSG	CASE	INPUT SHAFT	FBC ASSY	FRONT BEARING COVER	MAINSHAFT	RBC COVER ASSY
CL455-27				CL455-27			1021D	CLARK SER.	2768091		3315834	3315536		3315538		
CL455-31			CL455-31/32/185,678-07/16/23/52	TA-C00-17	FS-4205B		1021D	FORD	2769123		3315834	3315536		3315538		
CL455-32			CL455-32/185,678-07/16/23/52	TA-C00-17	FS-4205B		1021D	FORD	2769124		3315834	3315536		3315538		
CL455-33				CL455-33			1021D	FORD	2769140		3315834	3315536		3315538		
CL455-34			CL455-34	NLA			1021D	FORD	2769154		239782	239809		238104		
CL455-35				CL455-35			1021D	FORD GAS	2769155		239782	239810		237743		
CL455-36				CL455-36			1021D	FORD GAS	2769156		239782	239810		237743		
CL455-37			CL455-37	NLA			1021D	FORD	2769157		239782	239809		238104		
CL455-38				CL455-38			1021D	FORD GAS	2769170		239782	239810		237743		
CL455-185			CL455-185,678-07/16/23/52	TA-C00-17	FS-4205B		1021D	FORD DIESEL	3318185		3315834	3315536		3315538		
CL457-1			CL457-01/08,685-15/37,C01-09	NLA	FS-4205C	1	1021/25D	FORD GAS	288648		239782	239810		237743		
CL457-2			CL457-02,685-01/25, C00-16	TA-C00-16	FS-4205B		1021/25D	G.M. DIESEL	288649	240898	239782	239807		237335		
CL457-3			CL457-03,685-02/26	TA-C01-10	FS-4205B		1021/25D	G.M. DIESEL	288650	240898	239782	239807		237335		
CL457-4			CL457-04,685-03/27, C01-08	TA-C00-13	FS-4205B		1021/25D	G.M. GAS	288651		241337	239808		239821		
CL457-5			CL457-05,685-04/28, C01-12	TA-C00-14	FS-4205B		1021/25D	G.M. GAS	288652		241337	239808		239821		
CL457-7			CL457-7	NLA			1021/25D	FORD DIESEL	288654	230545	239782	239809		238104		
CL457-8			CL457-8,685-18/24/44, C01-03	TA-C00-08	FS-4205B		1021/25D	FORD GAS	288655		239782	239810		237743		
CL457-20			CL457-20	NLA			1021/25D	FORD DIESEL	2769008	230545	239782	239809		238104		
CL457-21				CL457-21			1021/25D	I.H. GAS	2769046		239782	239811		240415		
CL457-22				CL457-22			1021/25D	I.H. DIESEL	2769050		239782	239812		238870		
CL457-23				CL457-23			1021/25D	I.H. DIESEL	2769068		239782	239812		238870		
CL457-30				CL457-30			1021/25D	FORD	2769126		3315834	3315551		3315552		
CL457-31				CL457-31			1021/25D	FORD	2769127		3315834	3315551		3315552		
CL457-32				CL457-32			1021/25D	FORD	2769142		3315834	3315536		3315538		
CL457-33				CL457-33			1021/25D	FORD	2769143		3315834	3315536		3315538		
CL457-34				CL457-34			1021/25D	FORD	2769145		3315834	3315536		3315538		
CL457-35				CL457-35			1021/25D	FORD	2769146		3315834	3315536		3315538		
CL457-36			CL457-36	NLA			1021/25D	FORD	2769151		239782	239809		238104		
CL457-37			CL457-37,685-06/30/45, C01-05	TA-C00-25	FS-4205B		1021/25D	FORD	2769152		239782	239810		237743		
CL457-38				CL457-38			1021/25D	FORD	2769153		239782	239810		237743		
CL457-40			CL457-40	NLA			1021/25D	FORD	2769166		239782	239809		238104		
CL551-1				CL551-1			1022D	G.M. GAS	288609	216200	235400	235351		235356		
CL551-2			CL551-02/03,679-04	TA-697-27	FS-5205A		1022D	G.M. DIESEL	288610	227049	235399	235433		235357		
CL551-3			CL551-03,679-04	TA-697-27	FS-5205A		1022D	G.M. DIESEL	288611	227049	235399	235433		235357		

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MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
MODEL	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	REPLACEMENT NOTE ID	INSTALLATION DATA SHEET	CUSTOMER NAME	CLARK ASSEMBLY NUMBER	CLUTCH HSG	CASE	INPUT SHAFT	FBC ASSY	FRONT BEARING COVER	MAINSHAFT	RBC COVER ASSY
CL551-5			CL551-05,679-05	TA-697-19	FS-5205A		1022D	G.M. DIESEL	288613	238431	235399	235351		237335		
CL551-6				CL551-6			1022D	FORD GAS	288614		235399	235354		235358		
CL551-7			CL551-7/14/23/26,679-01	TA-697-21	FS-5205A	4	1022D	FORD DIESEL	288615	230548	235399	235354		235358		
CL551-8			CL551-8	TA-697-02	FS-5205A	8	1022D	FORD DIESEL	288616	235651	235399	235648		235650		
CL551-9				CL551-9			1022D	I.H. DIESEL	288617	235651	235399	235648		235650		
CL551-10				CL551-10			1022D	I.H. DIESEL	288618	235651	235399	235648		235650		
CL551-13				CL551-13			1022D	FORD GAS	288735		235399	235353		235358		
CL551-14			CL551-14/23/26,679-01	TA-697-21	FS-5205A	4	1022D	FORD DIESEL	288736	230548	235399	235354		235358		
CL551-15			CL551-15/198,679-08/15/20	TA-697-02	FS-5205A		1022D	FORD DIESEL	288737	235651	235399	235648		235650		
CL551-18			CL551-18,679-06	TA-697-35	FS-5205A		1022D	G.M. DIESEL	2769000	227049	235399	235433		235357		
CL551-19			CL551-19,679-07	TA-697-24	FS-5205A		1022D	I.H. DIESEL	2769035	235651	235399	235648		235650		
CL551-20			CL551-20	NLA			1022D	I.H. DIESEL	2769040	235651	235399	2760831		235650		
CL551-21			CL551-21	NLA			1022D	I.H. DIESEL	2769041	235651	235399	2760831		235650		
CL551-22			CL551-22/24,679-02	TA-697-34	FS-5205A		1022D	FORD GAS	2769072		235399	235353		3314681		
CL551-23			CL551-23/26,679-01	TA-697-21	FS-5205A	4	1022D	FORD DIESEL	2769073	230549	235399	235354		235358		
CL551-24			CL551-24,679-02	TA-697-34	FS-5205A		1022D	FORD GAS	2769076		235399	235353		3314681		
CL551-25			CL551-25,679-03/14/38, 697-03	TA-697-33	FS-5205A		1022D	FORD DIESEL	2769077		235399	235648		3315538		
CL551-26			CL551-26,679-01	TA-697-21	FS-5205A	4	1022D	FORD DIESEL	2769078	230548	235399	235354		3314681		
CL551-32				CL551-32			1022D	FORD GAS	2769110		235399	235353		3314681		
CL551-39				CL551-39			1022D	FORD DIESEL	2769136		3315835	235648		3315538		
CL551-40				CL551-40			1022D	FORD DIESEL	2769149		3315835	235648		3315538		
CL551-198			CL551-198,679-08/15/20	TA-697-02	FS-5205A		1022D	FORD DIESEL			3315836	235648		235650		
CL557-1			CL557-01,686-01,C03-16,C02-12	NLA	FS-5205B		1022/26D	G.M. DIESEL	288621	227049	235399	235352		235357		
CL557-2				CL557-2			1022/26D	G.M. GAS	288622	216200	235400	235434		235356		
CL557-4			CL557-04,686-02	TA-C03-11	FS-5205C		1022/26D	G.M. DIESEL	288624	238431	235399	235434		237335		
CL557-5			CL557-5, C02-02	TA-C02-08	FS-5205B	6	1022/26D	FORD GAS	288625		235399	235355		235358		
CL557-6			CL557-06,686-08,C03-17	TA-C02-11	FS-5205B		1022/26D	FORD DIESEL	288626	230548	235399	235432		235358		
CL557-7			CL557-7	TA-C02-09	FS-5205B		1022/26D	FORD DIESEL	288627	235651	235399	235649		235650		
CL557-8				CL557-8			1022/26D	I.H. DIESEL	288628	235651	235399	235649		235650		
CL557-9				CL557-9			1022/26D	I.H. DIESEL	288629	235651	235399	235649		235650		
CL557-12				CL557-12			1022/26D	FORD GAS	288638		235399	235355		235358		
CL557-13				CL557-13			1022/26D	FORD DIESEL	288639	230548	235399	235432		235358		
CL557-15				CL557-15			1022/26D	FORD DIESEL	2769003	235651	235399	235649		235650		
CL557-16			CL557-16,686-03, C03-13	TA-C02-09	FS-5205B		1022/26D	G.M. GAS	2769036	235651	235399	235649		235650		

CLARK

MODEL			REPLACEMENT INFORMATION					REFERENCE UNIT COMPONENT INFORMATION								
MODEL	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	REPLACEMENT NOTE ID	INSTALLATION DATA SHEET	CUSTOMER NAME	CLARK ASSEMBLY NUMBER	CLUTCH HSG	CASE	INPUT SHAFT	FBC ASSY	FRONT BEARING COVER	MAINSHAFT	RBC COVER ASSY
CL557-17			CL557-17	NLA			1022/26D	I.H. DIESEL	2769044	235651	235399	2760832		235650		
CL557-18			CL557-18	NLA			1022/26D	I.H. DIESEL	2769045	235651	235399	2760832		235650		
CL-557-19			CL557-19,686-04, C03-13	TA-C02-09	FS-5205B		1022/26D	G.M. DIESEL	2769047	227049	235399	235352		235357		
CL-557-21				CL-557-21			1022/26D	FORD GAS	2769107		235399	235355		3314681		
CL-557-25				CL-557-25			1022/26D	FORD DIESEL	2769130		3315836	235649		235358		
CL-557-26				CL-557-26			1022/26D	FORD DIESEL	2769132		3315542	235649		235358		
CL-557-27			CL557-27,686-05/09, C03-01	TA-C02-09	FS-5205B		1022/26D	FORD DIESEL	2769172	3316237	235399	235649		235358		
CL-557-28				CL-557-28			1022/26D	FORD DIESEL	2769173	3316237	235399	235649		3315538		
CL558-1				CL558-1			1022D	G.M. GAS	2769039	270898	235399	235434		237335		
CL558-2			CL558-2/17,680-03/07	TA-C02-09	FS-5205B		1022D	FORD DIESEL	2769069	3316237	235399	235649		235358		
CL558-3			CL558-03/06,680-02	TA-C02-11	FS-5205B	7	1022D	FORD DIESEL	2769070	230549	235399	235432		235358		
CL558-4			CL558-4/5	TA-680-01			1022D	FORD GAS	2769071		235399	235355		235358		
CL558-5			CL558-5	TA-680-01			1022D	FORD GAS	2769079		235399	235355		3314681		
CL558-6			CL558-06,680-02	TA-C02-11	FS-5205B	7	1022D	FORD DIESEL	2769080	230549	235399	235432		3314681		
CL558-7			CL558-07/15/16,680-06/08/11	TA-C02-07	FS-5205B		1022D	FORD DIESEL			22004	235649		3315538		
CL558-8				CL558-8			1022D	G.M. DIESEL	2769091	235647	235399	235649		235650		
CL558-12				CL558-12			1022D	FORD DIESEL	2769118		235399	235649		235650		
CL558-14				CL558-14			1022D	FORD DIESEL	2769137		3315836	235649		3315538		
CL558-15			CL558-15/16,680-06/08/11	TA-C02-07	FS-5205B		1022D	FORD DIESEL	2769138		3315836	235649		3315538		
CL558-16			CL558-16,680-06/08/11	TA-C02-07	FS-5205B		1022D	FORD DIESEL	2769150		3315836	235649		3315538		
CL558-17			CL558-17,680-03/07	TA-C02-09	FS-5205B		1022D	FORD DIESEL	2769165		235399	235649		3315538		
CL558-197			CL558-197	TA-C02-07	FS-5205B		1022D	FORD DIESEL			3315836	235649		235650		

CLARK INTERCHANGE NOTES

NOTE

ID

- 1 TA-C01-09 Plus 4301053 rear bearing cover (new lever assy)
- 2 Reference input shaft part number 239809
SSS input shaft part number 4301630
Part number 4301630 has been obsoleted
No service transmission available
Customer must rebuild or use a current service transmission with different input shaft specification
- 3 Customer required to swap out front bearing cover (3315538), rear bearing cover (235636), and clutch housing (A-5634).
- 4 Includes rear bearing cover 4302000
Customer to remove and swap old rear bearing cover
- 5 Because of the complexity of updating these transmissions, the customer can be told to contact his oem or given the name of an aftermarket products warehouse distributor in his area. (see aftermarkets wd listing)
- 6 Customer to discard rear bearing cover and swap old parts.
- 7 Shipped without rbc, customer required to swap old parts
- 8 Customer must buy new shift lever and yoke.

REFERENCE INFORMATION				REPLACEMENT INFORMATION				REFERENCE UNIT COMPONENT INFORMATION								
MODEL	SORTER	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	INSTALLATION DATA SHEET	CUSTOMER NAME	CUSTOMER PART NUMBER	CASE	INPUT SHAFT	FRONT BEARING COVER	FRONT BEARING COVER SEAL	MAINSHAFT	REAR BEARING COVER	REAR BEARING COVER SEAL
F-5405B-DM3		TA-C39-079619	M02-G01		TA-C39-01	F-5405B-DM3		INTERNATIONAL	AF777BB5	4305847	4304539	4300888	4300121	4301468	691666	4300119
F-5505B-DM3		TA-C47-037251	M01-G01		TA-C47-01	F-5505B-DM3		DAIMLER TRUCKS	S07-22306-974	4306154	4304539	4300888	4300121	4306155	691666	4300119
F-6405B-DM3		TA-C36-079637	M02-G01		TA-C36-01	F-6405B-DM3		INTERNATIONAL	2BEE00AA	4305847	4304539	4300888	4300121	4301468	691666	4300119
FO-5406B-DM3		TA-C38-079620	M02-G01		TA-C38-01	FO-5406B-DM3		INTERNATIONAL	F7146BE3	4305847	4304539	4300888	4300121	4301468	691666	4300119
FO-5406B-DM3		TA-C38-079634	M02-G01		TA-C38-01	FO-5406B-DM3		INTERNATIONAL	BBBE5EF9	4305847	4304539	4300888	4300121	4301468	691666	4300119
FO-5406B-DM3		TA-C38-081902	M02-G01		TA-C38-01	FO-5406B-DM3		FREIGHTLINER	C07-00027-049	4305847	4304539	4300888	4300121	4301468	691666	4300119
FO-5406B-DM3		TA-C38-080756	M02-G01		TA-C38-01	FO-5406B-DM3		INTERNATIONAL	4508B3B2	4305847	4304539	4300888	4300121	4301468	691666	4300119
FO-5406B-DM3		TA-C38-082420	M02-G01		TA-C38-01	FO-5406B-DM3		PACCAR	T-A0T40BE0906440000	4305847	4304539	4300888	4300121	4301468	691666	4300119
FO-5406B-DM3		TA-C38-080511	M02-G02		TA-C38-02	FO-5406B-DM3		HINO	33110E0K60	4305847	4306144	4300888	4300121	4301468	691666	4300119
FO-6406B-DM3		TA-C33-080312	M02-G02		TA-C33-02	FO-6406B-DM3		HINO	33110E0K72	4305847	4306144	4300888	4300121	4301468	691666	4300119
FO-6406B-DM3		TA-C33-079639	M02-G01		TA-C33-01	FO-6406B-DM3		INTERNATIONAL	090BF2E3	4305847	4304539	4300888	4300121	4301468	691666	4300119
FO-6406B-DM3		TA-C33-075968	M02-G01		TA-C33-01	FO-6406B-DM3		INTERNATIONAL	E4C061F7	4305847	4304539	4300888	4300121	4301468	691666	4300119
FO-6406B-DM3		TA-C33-081201	M02-G01		TA-C33-01	FO-6406B-DM3		FREIGHTLINER	C07-00027-042	4305847	4304539	4300888	4300121	4301468	691666	4300119
FO-6406B-DM3		TA-C33-080745	M02-G01		TA-C33-01	FO-6406B-DM3		INTERNATIONAL	D8DF8B0B	4305847	4304539	4300888	4300121	4301468	691666	4300119
FO-6406B-DM3		TA-C33-082195	M02-G01		TA-C33-01	FO-6406B-DM3		PACCAR	T-A0R40JE0906440000	4305847	4304539	4300888	4300121	4301468	691666	4300119
FO-6406B-DM3		TA-C33-079666	M02-G01		TA-C33-01	FO-6406B-DM3		INTERNATIONAL	7D7AB45C	4305847	4304539	4300888	4300121	4301468	691666	4300119
FO-6506B-DM3		TA-C45-01	M01-G01		TA-C45-01	FO-6506B-DM3		SERVICE	TA-C45-01	4306154	4304539	4300888	4300121	4306155	691666	4300119
FS-3005A	5	TA-675-005595	675-01	450-25/26,675-01/02/03/04,696-09, C06-01	TA-696-33	FS-4205A	1023D	FORD	E7HT7004BRA	239782	239813	237743	237983	239785	21554	237983
FS-3005A	5	TA-675-006838	675-03	450-25/26,675-01/02/03/04,696-09, C06-01	TA-696-33	FS-4205A	1023D	MIDRANGE	E8HT7004YA	4300816	239813	237743	4300798	23695	4300845	4300203
FS-3005A	5	TA-675-016101	675-04	450-25/26,675-01/02/03/04,696-09, C06-01	TA-696-33	FS-4205A	1023D	FORD	F3HT7004AA	4301032	239813	237743	4300798	23695	4302037	4300203
FS-3005B	10	TA-676-005596	676-03	455-35/36,676-01/02/03/04,C00-03, C07-01	TA-C00-25	FS-4205B	1023D	FORD	E7HT7004BSA	4300816	239810	237743	4300798	23695	4300845	4300203
FS-3005B	10	TA-676-006839	676-03	455-35/36,676-01/02/03/04,C00-03, C07-01	TA-C00-25	FS-4205B	1023D	FORD	9635TA676006839	4300816	239810	237743	4300798	23695	4300845	4300203
FS-3005B	10	TA-676-006839	676-03	455-35/36,676-01/02/03/04,C00-03, C07-01	TA-C00-25	FS-4205B	1023D	FORD	E8HT7004ZA	4300816	239810	237743	4300798	23695	4300845	4300203
FS-3005B	10	TA-676-016102	676-04	455-35/36,676-01/02/03/04,C00-03, C07-01	TA-C00-25	FS-4205B	1023D	FORD	9699TA676016102	4301032	239810	237743	4300798	23695	4302037	4300203
FS-3005B	10	TA-676-016102	676-04	455-35/36,676-01/02/03/04,C00-03, C07-01	TA-C00-25	FS-4205B	1023D	FORD	F3HT7004BA	4301032	239810	237743	4300798	23695	4302037	4300203
FS-3205A	12	TA-C06-020689	C06-01	450-25/26,675-01/02/03/04,696-09, C06-01	TA-696-33	FS-4205A	1023D	FORD	F5HT7004AA	4301032	4301622	237743	4300798	4301532	4302037	4300203
FS-3205A	12	TA-C06-023710	C06-02	455-35/36,676-01/02/03/04,C00-03, C07-01	TA-696-33	FS-4205A	1023D	FORD	316	4301032	4301622	237743	4300798	4301532	4302614	4300203
FS-3205B	13	TA-C07-020690	C07-01	450-05,677-06/47	TA-C00-25	FS-4205B	1023D	FORD	F5HT7004BA	4301032	4301634	237743	4300798	4301532	4302037	4300203
FS-3205B	13	TA-C07-023711	C07-02	450-05,677-06/47	TA-C00-25	FS-4205B	1023D	FORD	317	4301032	4301634	237743	4300798	4301532	4302614	4300203
FS-4005A	15	SEE TA-677-004894	677-01	450-04,677-05/46	TA-696-31	FS-4205A	1023D									
FS-4005A	15	TA-677-005081	677-02	450-04,677-05/46	N/A	FS-4205A	1023D	FORD	E8HT7003AJA	239782	239806	22129	235393	23695	21554	4300203
FS-4005A	15	TA-677-005192	677-05	450-04,677-05/46	TA-696-26	FS-4205A	1023D	EATON	67746	241337	239803	239821	235393	239785	241101	229985
FS-4005A	15	TA-677-005192	677-05	450-04,677-05/46	TA-696-26	FS-4205A	1023D	GMC	15610931	241337	239803	239821	235393	239785	241101	229985
FS-4005A	15	TA-677-014861	677-05					FOR DRILLING	1008-A							
FS-4005A	15	TA-677-005193	677-06	450-05,677-06/47		FS-4205A	1023D	EATON	67706	241337	239803	239821	235393	239785	241099	229985
FS-4005A	15	TA-677-005193	677-06	450-05,677-06/47		FS-4205A	1023D	GMC	15610932	241337	239803	239821	235393	239785	241099	229985
FS-4005A	15	TA-677-005193	677-06	450-05,677-06/47		FS-4205A	1023D	INTERNATIONAL	4005A040	241337	239803	239821	235393	239785	241099	229985
FS-4005A	15	SEE TA-677-007500	677-19	450-05,677-06/47	TA-696-33	FS-4205A	1023D									
FS-4005A	15	SEE TA-677-007948	677-21	450-05,677-06/47	TA-696-32	FS-4205A	1023D									
FS-4005A	15	SEE TA-677-007946	677-22	450-05,677-06/47	TA-696-31	FS-4205A	1023D									
FS-4005A	15	SEE TA-677-008094	677-23	450-05,677-06/47	TA-696-24	FS-4205A	1023D									
FS-4005A	15	TA-677-008337	677-24	450-05,677-06/47		FS-4205A	1023D	CENTMINE	71615	239782	239813	241101	235393	239785	241101	206557
FS-4005A	15	TA-677-008341	677-25	450-05,677-06/47		FS-4205A	1023D	CENTMINE	71616	239782	239802	241101	235393	239785	241101	206557
FS-4005A	15	TA-677-013893	677-34	450-05,677-06/47	TA-696-06	FS-4205A	1023D	GMC	15676523A	239782	239803	237335	237983	23695	23345	4300203

REFERENCE INFORMATION				REPLACEMENT INFORMATION				REFERENCE UNIT COMPONENT INFORMATION								
MODEL	SORTER	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	INSTALLATION DATA SHEET	CUSTOMER NAME	CUSTOMER PART NUMBER	CASE	INPUT SHAFT	FRONT BEARING COVER	FRONT BEARING COVER SEAL	MAINSHAFT	REAR BEARING COVER	REAR BEARING COVER SEAL
FS-4005A	15	TA-677-015150	677-34	677-34/40/79	TA-696-06	FS-4205A	1023D	GMC	15680944	239782	239803	237335	237983	23695	23345	4300203
FS-4005A	15	TA-677-015150	677-34	677-34/40/79	TA-696-06	FS-4205A	1023D	EATON	15680944-1	239782	239803	237335	237983	23695	23345	4300203
FS-4005A	15	TA-677-015874	677-37	677-37/41/80	TA-696-13	FS-4205A	1023D	GMC	15662837	239782	239802	237335	235393	23695	23345	4300203
FS-4005A	15	TA-677-014828	677-38	677-38/42		FS-4205A	1023D	GMC	15680882	239782	239802	237335	235393	23695	21554	4300203
FS-4005A	15	TA-677-014828	677-38	677-38/42		FS-4205A	1023D	EATON	15680882-1	239782	239802	237335	235393	23695	21554	4300203
FS-4005A	15	TA-677-015875	677-38	677-38/42		FS-4205A	1023D	GMC	15662843	239782	239802	237335	235393	23695	21554	4300203
FS-4005A	15	TA-677-015385	677-42	677-38/42		FS-4205A	1023D	GMC	15684407	4300816	239802	237335	4300798	23695	4300845	4300203
FS-4005A	15	TA-677-009024	677-44	677-02/44	N/A	FS-4205A	1023D	MIDRANGE	67744	4300816	239806	22129	4300798	23695	4300845	4300203
FS-4005A		TA-677-019066	677-44		N/A	FS-4205A		STEWART	FS4005A	4300816	239806	22129	4300798	23695	4300845	4300203
FS-4005A	15	TA-677-020020	677-44	677-02/44	N/A	FS-4205A	1023D	TREMEC	67744	4300816	239806	22129	4300798	23695	4300845	4300203
FS-4005A	15	TA-677-022580	677-44	677-02/44	N/A	FS-4205A	1023D	DIEDRICH	FS4005A	4300816	239806	22129	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-005191	677-45	450-03,677-04/45	TA-696-23	FS-4205A	1023D	GMC	15610934	4300816	239802	237335	4300798	23695	4300877	4300203
FS-4005A	15	TA-677-005191	677-45	450-03,677-04/45	TA-696-23	FS-4205A	1023D	FREIGHTLINER	FS4005A5191	4300816	239802	237335	4300798	23695	4300877	4300203
FS-4005A	15	TA-677-007945	677-45	450-03,677-04/45	TA-696-23	FS-4205A	1023D	EATON	67745	4300816	239802	237335	4300798	23695	4300877	4300203
FS-4005A		TA-677-009649	677-45					EATON	6415113	4300816	239802	237335	4300798	23695	4300877	4300203
FS-4005A	15	TA-677-005294	677-48	677-07/48	TA-696-24	FS-4205A	1023D	FORD	EBHT7004NA	4301099	3315857	3315538	4300121	23695	4300846	4300203
FS-4005A	15	TA-677-005294	677-48	677-07/48	TA-696-24	FS-4205A	1023D	FREIGHTLINER	FS4005A5294	4301099	3315857	3315538	4300121	23695	4300846	4300203
FS-4005A		TA-677-005524	677-49					GMC	GMB05	4300878	3315493	3315494	229366	23695	4300970	208385
FS-4005A		TA-677-005529	677-49					GMC	GMB10	4300878	3315493	3315494	229366	23695	4300970	208385
FS-4005A		TA-677-014387	677-49					GMB	93204519	4300878	3315493	3315494	229366	23695	4300970	208385
FS-4005A		TA-677-014390	677-49					GMB	52253698	4300878	3315493	3315494	229366	23695	4300970	208385
FS-4005A		TA-677-014391	677-49					GMB	52253700	4300878	3315493	3315494	229366	23695	4300970	208385
FS-4005A		TA-677-014392	677-49					GMB	93204517	4300878	3315493	3315494	229366	23695	4300970	208385
FS-4005A		TA-677-014401	677-49					GMC	52269243	4300878	3315493	3315494	229366	23695	4300970	208385
FS-4005A		TA-677-014402	677-49					GMB	93204521	4300878	3315493	3315494	229366	23695	4300970	208385
FS-4005A		TA-677-005525	677-50					GMC	GMB06	4300878	3315496	3315497	4300798	23695	4300970	208385
FS-4005A		TA-677-005531	677-50					GMC	GMB12	4300878	3315496	3315497	4300798	23695	4300970	208385
FS-4005A	15	TA-677-014091	677-50	677-50		FS-4205A	1023D	MADAL BR	TGG300041	4300878	3315496	3315497	4300798	23695	4300970	208385
FS-4005A		TA-677-005530	677-51					GMC	GMB11	4300878	3315496	3315497	4300798	23695	4300846	3315624
FS-4005A		TA-677-005812	677-52					GMC/BRAZIL	TX4023	4300878	3315493	3315494	229366	23695	4300846	3315624
FS-4005A		TA-677-005808	677-53					FORD/BRAZIL	88TU-7W013-AA	4301099	3315858	3315552	3315629	23695	4300970	208385
FS-4005A		TA-677-005809	677-54					FORD/BRAZIL	88TU-7004-AA	4301099	3315858	3315552	3315629	23695	4300846	4300203
FS-4005A		TA-677-005810	677-54					FORD/BRAZIL	88TU-7004-BA	4301099	3315858	3315552	3315629	23695	4300846	4300203
FS-4005A		TA-677-005638	677-55					FORD/BRAZIL	88HU-7004-AA	4301099	3315858	3315552	3315629	23695	4300846	4300203
FS-4005A		TA-677-007273	677-57					MWM/BRAZIL	9.229.0.050.017.6	4301099	3315858	3315552	3315629	23695	4300970	208385
FS-4005A		TA-677-007561	677-58					ARGENTINA		4301033	23056	3315303	3313958	23695	4300846	4300203
FS-4005A	15	TA-677-008059	677-60	677-20/60	TA-696-18	FS-4205A	1023D	CENTMINE	71606	4300816	239802	238870	4300798	23695	4300845	4300203
FS-4005A	15	TA-677-017217	677-60	677-20/60	TA-696-18	FS-4205A	1023D	EATON	67760	4300816	239802	238870	4300798	23695	4300845	4300203
FS-4005A	15	TA-677-017217	677-60	677-20/60	TA-696-18	FS-4205A	1023D	FORD	9635TA677017217	4300816	239802	238870	4300798	23695	4300845	4300203
FS-4005A	15	TA-677-019248	677-61	450-25,677-21/61/83,1	TA-696-32	FS-4205A	1023D	STEWART	FS4005A-A	4300816	23144	23147	4300121	23695	4300845	4300203
FS-4005A	15	TA-677-008094	677-63S	450-18/172,677-23/63	TA-696-24	FS-4205A	1023D	FORD	9635TA677008094	4301099	3315857	23147	4300121	23695	4300846	4300203
FS-4005A	15	TA-677-008094	677-63S	450-18/172,677-23/63	TA-696-24	FS-4205A	1023D	FORD	9699TA677008094	4301099	3315857	23147	4300121	23695	4300846	4300203
FS-4005A	15	TA-677-008094	677-63S	450-18/172,677-23/63	TA-696-24	FS-4205A	1023D	FORD	E9HT7004FA	4301099	3315857	23147	4300121	23695	4300846	4300203
FS-4005A	15	TA-677-009768	677-63S	450-18/172,677-23/63	TA-696-24	FS-4205A	1023D	EATON	67763	4301099	3315857	23147	4300121	23695	4300846	4300203
FS-4005A	15	TA-677-009768	677-63S	450-18/172,677-23/63	TA-696-24	FS-4205A	1023D	FORD	9699TA677009768	4301099	3315857	23147	4300121	23695	4300846	4300203
FS-4005A	15	TA-677-009768	677-63S	450-18/172,677-23/63	TA-696-24	FS-4205A	1023D	INTERNATIONAL	TA677009768	4301099	3315857	23147	4300121	23695	4300846	4300203
FS-4005A		TA-677-009182	677-66					AUTOLATINA	T2D300041D	4301033	3316412	3315303	3313958	23695	4300846	3315624
FS-4005A		TA-677-009183	677-66					AUTOLATINA	T12300041A	4301033	3316412	3315303	3313958	23695	4300846	3315624
FS-4005A		TA-677-009184	677-66					AUTOLATINA	TL7300041B	4301033	3316412	3315303	3313958	23695	4300846	3315624
FS-4005A		TA-677-018396	677-66			FS-4205A		ALFA METALS	61192	4301033	3316412	3315303	3313958	23695	4300846	3315624
FS-4005A		TA-677-011349	677-68					MWM/BUS	9.229.0.050.025.6	4301099	3315858	3315552	3315629	23695	4300846	3315624
FS-4005A		TA-677-011095	677-70					AUTO LATINA	TGG300041	4301032	3315857	23147	4300121	23695	4300846	4300203
FS-4005A		TA-677-011094	677-71					AUTO LATINA	TEG300041	4301032	3315858	3315552	3315629	23695	4300846	4300203
FS-4005A	15	TA-677-012862	677-72	677-32/72	N/A	FS-4205A	1023D	INTERNATIONAL	1672474X91	4300816	239806	22129	4300798	23695	237984	4300203
FS-4005A	15	TA-677-013275	677-73	677-33/73,696-16	TA-696-35	FS-4205A	1023D	FREIGHTLINER	680 260 14 00	4300816	4300414	4300355	4300204	23695	4302039	4300203
FS-4005A	15	TA-677-013999	677-74	677-35/74, 696-17	TA-696-39	FS-4205A	1023D	FREIGHTLINER	680 260 00 00	4300816	4300414	4300355	4300204	23695	4302037	4300203
FS-4005A		TA-677-015063	677-74					BANK	6804005A	4300816	4300414	4300355	4300204	23695	4302037	4300203
FS-4005A		TA-677-014393	677-75					GMB	93204520	4300878	3315496	3315497	4300798	23695	4300970	208385
FS-4005A		TA-677-014394	677-75					GMB	93204516	4300878	3315496	3315497	4300798	23695	4300970	208385
FS-4005A		TA-677-014398	677-75					GMB	93204518	4300878	3315496	3315497	4300798	23695	4300970	208385
FS-4005A		TA-677-014399	677-75					GMB	52253699	4300878	3315496	3315497	4300798	23695	4300970	208385
FS-4005A		TA-677-014400	677-75					GMB	52253701	4300878	3315496	3315497	4300798	23695	4300970	208385
FS-4005A		TA-677-014404	677-75					GMB	93204522	4300878	3315496	3315497	4300798	23695	4300970	208385
FS-4005A	15	TA-677-005190	677-77	450-02/17,677-03/77	TA-696-19	FS-4205A	1023D	GMC	15610933	4300816	239802	237335	4300798	23695	4300846	4300203

REFERENCE INFORMATION				REPLACEMENT INFORMATION				REFERENCE UNIT COMPONENT INFORMATION								
MODEL	SORTER	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	INSTALLATION DATA SHEET	CUSTOMER NAME	CUSTOMER PART NUMBER	CASE	INPUT SHAFT	FRONT BEARING COVER	FRONT BEARING COVER SEAL	MAINSHAFT	REAR BEARING COVER	REAR BEARING COVER SEAL
FS-4005A	15	TA-677-005190	677-77	450-02/17,677-03/77	TA-696-19	FS-4205A	1023D	INTERNATIONAL	TA677005190	4300816	239802	237335	4300798	23695	4300846	4300203
FS-4005A	15	TA-677-006389	677-77	450-02/17,677-03/77	TA-696-19	FS-4205A	1023D	TIMBERJACK	81113040	4300816	239802	237335	4300798	23695	4300846	4300203
FS-4005A	15	TA-677-008038	677-77	450-02/17,677-03/77	TA-696-19	FS-4205A	1023D	CLEVE TR	1357585	4300816	239802	237335	4300798	23695	4300846	4300203
FS-4005A	15	TA-677-009327	677-77	450-02/17,677-03/77	TA-696-19	FS-4205A	1023D	CLEVE TR	1357979	4300816	239802	237335	4300798	23695	4300846	4300203
FS-4005A	15	TA-677-009444	677-77	450-02/17,677-03/77	TA-696-19	FS-4205A	1023D	CLEVE TR	1357982	4300816	239802	237335	4300798	23695	4300846	4300203
FS-4005A	15	TA-677-010081	677-77	450-02/17,677-03/77	TA-696-19	FS-4205A	1023D	EATON	67777	4300816	239802	237335	4300798	23695	4300846	4300203
FS-4005A	15	TA-677-010081	677-77	450-02/17,677-03/77	TA-696-19	FS-4205A	1023D	FREIGHTLINER	FS4005A-77	4300816	239802	237335	4300798	23695	4300846	4300203
FS-4005A	15	TA-677-015906	677-77	450-02/17,677-03/77	TA-696-19	FS-4205A	1023D	ARDCO INDUST.	H08651	4300816	239802	237335	4300798	23695	4300846	4300203
FS-4005A		TA-677-012557	677-78					FORD/BRAZIL	T75300041	4301032	3315858	3315552	43015629	23695	4300846	4300203
FS-4005A	15	TA-677-015284	677-79	677-34/40/79	TA-696-06	FS-4205A	1023D	GMC	15684392	4300816	4301051	4300882	4300798	23695	4301677	4300203
FS-4005A	15	TA-677-017051	677-79	677-34/40/79	TA-696-06	FS-4205A	1023D	GMC	15696001	4300816	4301051	4300882	4300798	23695	4301677	4300203
FS-4005A	15	TA-677-018580	677-79	677-34/40/79	TA-696-06	FS-4205A	1023D	GMC	15959757	4300816	4301051	4300882	4300798	23695	4301677	4300203
FS-4005A	15	TA-677-019929	677-79	677-34/40/79	TA-696-06	FS-4205A	1023D	EATON	67779	4300816	4301051	4300882	4300798	23695	4301677	4300203
FS-4005A	15	TA-677-019929	677-79	677-34/40/79	TA-696-06	FS-4205A	1023D	TREMEC	677-79	4300816	4301051	4300882	4300798	23695	4301677	4300203
FS-4005A	15	TA-677-020140	677-79	677-34/40/79	TA-696-06	FS-4205A	1023D	GMC	15970645	4300816	4301051	4300882	4300798	23695	4302039	4300203
FS-4005A	15	TA-677-015384	677-80	677-37/41/80	TA-696-13	FS-4205A	1023D	GMC	15684383	4300816	4301050	4300882	4300798	23695	4302039	4300203
FS-4005A	15	TA-677-017052	677-80	677-37/41/80	TA-696-13	FS-4205A	1023D	GMC	15696002	4300816	4301050	4300882	4300798	23695	4302039	4300203
FS-4005A	15	TA-677-018581	677-80	677-37/41/80	TA-696-13	FS-4205A	1023D	GMC	15959758	4300816	4301050	4300882	4300798	23695	4302039	4300203
FS-4005A	15	TA-677-020150	677-80	677-37/41/80	TA-696-13	FS-4205A	1023D	GMC	15970654	4300816	4301050	4300882	4300798	23695	4302039	4300203
FS-4005A	15	TA-677-020344	677-80	677-37/41/80	TA-696-13	FS-4205A	1023D	EATON	67741	4300816	4301050	4300882	4300798	23695	4302039	4300203
FS-4005A	15	TA-677-021037	677-80	677-37/41/80	TA-696-13	FS-4205A	1023D	GMC	12546848	4300816	4301050	4300882	4300798	23695	4302039	4300203
FS-4005A	15	TA-677-017053	677-81	677-81	TA-696-14	FS-4205A	1023D	GMC	15696003	4300816	4301050	4300882	4300798	23695	4300845	4300203
FS-4005A	15	TA-677-020149	677-81	677-81	TA-696-14	FS-4205A	1023D	GMC	15970653	4300816	4301050	4300882	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-007103	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	FORD	9699TA677007103	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-007103	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	FORD	E9HT7004DA	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-007103	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	FREIGHTLINER	FS4005A7103	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-007357	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	FORD	E8HS7004FLD	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-007500	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	CENTMINE	71603	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-008661	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	FORD	E8HS7004FLE	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-009047	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	FORD	ED-E9HT7004DA	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-009092	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	FORD	ED-1E9HT7004DA	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-009310	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	FORD	E8HS7004FLF	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-009804	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	EATON	67782	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-009804	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	INTERNATIONAL	4005A090	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-016105	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	FORD	9699TA677016105	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-016105	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	FORD	F3HT7004CA	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-016105	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	INTERNATIONAL	TA677016105	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-017728	677-82	450-26,677-15/19/56/1	TA-696-33	FS-4205A	1023D	EATON	67756	4301032	239813	237743	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-007948	677-83	450-25,677-21/61/83,1	TA-696-32	FS-4205A	1023D	FORD	9699TA677007948	4301032	23144	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-007948	677-83	450-25,677-21/61/83,1	TA-696-32	FS-4205A	1023D	INTERNATIONAL	TA677007948	4301032	23144	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-007984	677-83	450-25,677-21/61/83,1	TA-696-32	FS-4205A	1023D	FORD	E9HT7003AYA	4301032	23144	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-010084	677-83	450-25,677-21/61/83,1	TA-696-32	FS-4205A	1023D	EATON	67783	4301032	23144	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-016104	677-83	450-25,677-21/61/83,1	TA-696-32	FS-4205A	1023D	FORD	9699TA677016104	4301032	23144	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-016104	677-83	450-25,677-21/61/83,1	TA-696-32	FS-4205A	1023D	FORD	F3HT7003CA	4301032	23144	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-004894	677-84	450-08,677-01/22/62/1	TA-696-31	FS-4205A	1023D	FORD	9699TA677004894	4301032	3315857	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-004894	677-84	450-08,677-01/22/62/1	TA-696-31	FS-4205A	1023D	FORD	E8HT7003AHA	4301032	3315857	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-007946	677-84	450-08,677-01/22/62/1	TA-696-31	FS-4205A	1023D	FORD	9699TA677007946	4301032	3315857	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-007946	677-84	450-08,677-01/22/62/1	TA-696-31	FS-4205A	1023D	FORD	E9HT7003BAA	4301032	3315857	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-007946	677-84	450-08,677-01/22/62/1	TA-696-31	FS-4205A	1023D	FORD	FNH-E9HT7003BAA	4301032	3315857	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-009198	677-84	450-08,677-01/22/62/1	TA-696-31	FS-4205A	1023D	EATON	67762	4301032	3315857	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-009198	677-84	450-08,677-01/22/62/1	TA-696-31	FS-4205A	1023D	INTERNATIONAL	4005A010	4301032	3315857	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-010825	677-84	450-08,677-01/22/62/1	TA-696-31	FS-4205A	1023D	FORD	9699TA677010825	4301032	3315857	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-010825	677-84	450-08,677-01/22/62/1	TA-696-31	FS-4205A	1023D	FORD	E9HS7003FCA	4301032	3315857	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-016103	677-84	450-08,677-01/22/62/1	TA-696-31	FS-4205A	1023D	FORD	9635TA677016103	4301032	3315857	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-016103	677-84	450-08,677-01/22/62/1	TA-696-31	FS-4205A	1023D	FORD	9699TA677016103	4301032	3315857	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-016103	677-84	450-08,677-01/22/62/1	TA-696-31	FS-4205A	1023D	FORD	F3HT7003BA	4301032	3315857	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-016103	677-84	450-08,677-01/22/62/1	TA-696-31	FS-4205A	1023D	FORD	FNH-F3HT7003BA	4301032	3315857	23147	4300121	23695	4302037	4300203
FS-4005A	15	TA-677-016103	677-84	450												

REFERENCE INFORMATION				REPLACEMENT INFORMATION				REFERENCE UNIT COMPONENT INFORMATION								
MODEL	SORTER	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	INSTALLATION DATA SHEET	CUSTOMER NAME	CUSTOMER PART NUMBER	CASE	INPUT SHAFT	FRONT BEARING COVER	FRONT BEARING COVER SEAL	MAINSHAFT	REAR BEARING COVER	REAR BEARING COVER SEAL
FS-4005A	15	TA-677-018746	677-86	677-86		FS-4205A	1023D	GMC	12542863	4300816	239803	237335	4300798	23695	4300845	4300203
FS-4005A		TA-677-018393	677-88			FS-4205A		AUTO LATINA	61192	4301032	3315585	3315552	3315629	23695	4300846	4300203
FS-4005A	15	TA-677-017005	677-89	677-89		FS-4205A	1023D	FRANKLIN	1509104	4300816	239802	237335	4300798	23695	4300846	4300203
FS-4005A	15	TA-677-018780	677-90	677-90	TA-696-15	FS-4205A	1023D	GMC	15962469	4300816	4301051	4300882	4300798	23695	4300845	4300203
FS-4005A	15	TA-677-020004	677-90	677-90	TA-696-15	FS-4205A	1023D	GMC	12544822	4300816	4301051	4300882	4300798	23695	4300845	4300203
FS-4005A	15	TA-677-020139	677-90	677-90	TA-696-15	FS-4205A	1023D	GMC	15970644	4300816	4301051	4300882	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-021013	677-90	677-90	TA-696-15	FS-4205A	1023D	GMC	12546836	4300816	4301051	4300882	4300798	23695	4302037	4300203
FS-4005A	15	TA-677-016931	677-91	677-91	N/A	FS-4205A	1023D	BRAIN KIL	800501	4300816	239806	22129	4300798	23695	4300846	4300203
FS-4005A	15	TA-677-019206	677-92	677-92		FS-4205A	1023D	INTERNATIONAL		4300816	4300414	235417	4300204	23695	237984	4300203
FS-4005A	15	TA-677-019756	677-93	677-93	TA-696-30	FS-4205A	1023D	STEWART	38922500	4300816	23144	23147	4300121	23695	4300845	4300203
FS-4005A		TA-677-020745	677-94					N/A		4300816	23144	23147	4300121	23695	4300846	4300203
FS-4005B	20	TA-678-004895	678-01	455-26,678-01/15/47/1	TA-C00-26	FS-4205B	1023D	FORD	E8HT7003AKA	239782	3315536	3315538	3315623	239785	21554	4300203
FS-4005B	20		678-02	SEE TA-678-005082	TA-C00-20	FS-4205B	1023D									
FS-4005B	20		678-03	SEE TA-678-005194	TA-C00-13	FS-4205B	1023D									
FS-4005B	20		678-04	SEE TA-678-005195	TA-C00-16	FS-4205B	1023D									
FS-4005B	20		678-05	SEE TA-678-005196	TA-C00-19	FS-4205B	1023D									
FS-4005B	20		678-06	SEE TA-678-005197	TA-C00-14	FS-4205B	1023D									
FS-4005B	20	TA-678-007599	678-07	455-31/32,678-07/16/1	TA-C00-17	FS-4205B	1023D	EATON	67807	3315834	3315536	3315538	3315623	23126	241101	4300203
FS-4005B	20		678-08	SEE TA-678-006754	TA-C00-21	FS-4205B	1023D									
FS-4005B	20		678-10	SEE TA-678-007104	TA-C00-25	FS-4205B	1023D									
FS-4005B	20		678-12	SEE TA-678-007457	TA-C00-22	FS-4205B	1023D									
FS-4005B	20		678-14	SEE TA-678-007949	TA-C00-24	FS-4205B	1023D									
FS-4005B	20		678-15	SEE TA-678-009503	TA-C00-26	FS-4205B	1023D									
FS-4005B	20	TA-678-009769	678-16	455-31/32,678-07/16/1	TA-C00-17	FS-4205B	1023D	INTERNATIONAL	4005B010	3315834	3315536	241101	3315623	23126	241101	4300203
FS-4005B	20	TA-678-009769	678-16	455-31/32,678-07/16/1	TA-C00-17	FS-4205B	1023D	EATON	UB67816	3315834	3315536	241101	3315623	23126	241101	4300203
FS-4005B	20	TA-678-009264	678-19	678-19/50		FS-4205B	1023D	GMC	15609091	241337	239808	237335	237983	23126	21554	4300203
FS-4005B	20	TA-678-010398	678-19	678-19/50		FS-4205B	1023D	GMC	15647222	241337	239808	237335	237983	23126	21554	237983
FS-4005B	20	TA-678-011457	678-19	678-19/50		FS-4205B	1023D	GMC	15633667	241337	239808	237335	237983	23126	21554	237983
FS-4005B	20	TA-678-011751	678-19	678-19/50	TA-C00-18	FS-4205B	1023D	GMC	15656487	241337	239808	237335	237983	23126	21554	237983
FS-4005B	20	TA-678-011763	678-19	678-19/50		FS-4205B	1023D	GMC	15656493	241337	239808	237335	237983	23126	21554	237983
FS-4005B	20	TA-678-011782	678-19	678-19/50		FS-4205B	1023D	GMC	15634635	241337	239808	237335	237983	23126	21554	237983
FS-4005B	20	TA-678-012007	678-19	678-19/50		FS-4205B	1023D	GMC	15654544	241337	239808	237335	237983	23126	21554	237983
FS-4005B	20	TA-678-009271	678-22	678-22/31/63	TA-C00-10	FS-4205B	1023D	GMC	15570079	239782	239807	237335	235393	23695	21554	4300203
FS-4005B	20	TA-678-011756	678-22	678-22/31/63	TA-C00-10	FS-4205B	1023D	GMC	15656476CN	239782	239807	237335	235393	23695	21554	4300203
FS-4005B	20	TA-678-012000	678-22	678-22/31/63	TA-C00-10	FS-4205B	1023D	GMC	15660713	239782	239807	237335	235393	23695	21554	4300203
FS-4005B	20	TA-678-014415	678-22	678-22/31/63	TA-C00-10	FS-4205B	1023D	GMC	15680896	239782	239807	237335	235393	23695	21554	4300203
FS-4005B	20	TA-678-014415	678-22	678-22/31/63	TA-C00-10	FS-4205B	1023D	EATON	15680896-1	239782	239807	237335	235393	23695	21554	4300203
FS-4005B	20	TA-678-014534	678-22	678-22/31/63	TA-C00-10	FS-4205B	1023D	GMC	15676549	239782	239807	237335	235393	23695	21554	4300203
FS-4005B	20		678-23	SEE TA-678-010600	TA-C00-17	FS-4205B	1023D									
FS-4005B	20	TA-678-010609	678-24	455-09,678-24	N/A	FS-4205B	1023D	EATON	67824	4300816	239809	238104	4300798	23695	4300972	4300203
FS-4005B	20	TA-678-010609	678-24	455-09,678-24	N/A	FS-4205B	1023D	FREIGHTLINER	FS4005B-10609	4300816	239809	238104	4300798	23695	4300972	4300203
FS-4005B	20	TA-678-010901	678-25	455-23,678-02/25/35	TA-C00-20	FS-4205B	1023D	EATON		239782	239812	22129	235393	235393	21554	4300203
FS-4005B	20	TA-678-012017	678-27	678-27/33/61	TA-C00-08	FS-4205B	1023D	GMC	15656317	239782	239808	237335	235393	235393	21554	4300203
FS-4005B	20	TA-678-012017	678-27	678-27/33/61	TA-C00-08	FS-4205B	1023D	GMC	52364910	239782	239808	237335	235393	23695	21554	4300203
FS-4005B	20	TA-678-012018	678-27	678-27/33/61	TA-C00-08	FS-4205B	1023D	GMC	15656320	239782	239808	237335	235393	23695	21554	4300203
FS-4005B	20	TA-678-013232	678-27	678-27/33/61	TA-C00-08	FS-4205B	1023D	GMC	15635805	239782	239808	237335	237983	23695	21554	4300203
FS-4005B	20	TA-678-013238	678-27	678-27/33/61	TA-C00-08	FS-4205B	1023D	GMC	15635808	239782	239808	237335	235393	23695	21554	4300203
FS-4005B	20	TA-678-014539	678-27	678-27/33/61	TA-C00-08	FS-4205B	1023D	GMC	15676547	239782	239808	237335	235393	23695	21554	4300203
FS-4005B	20	TA-678-011245	678-31	678-22/31/63	TA-C00-10	FS-4205B	1023D	EATON	67831	4300816	239807	237335	4300798	23695	4300845	4300203
FS-4005B	20	TA-678-015271	678-31	678-22/31/63	TA-C00-10	FS-4205B	1023D	GMC	15684375	4300816	239807	237335	4300798	23695	4300845	4300203
FS-4005B	20	TA-678-015387	678-31	678-22/31/63	TA-C00-10	FS-4205B	1023D	GMC	15684443	4300816	239807	237335	4300798	23695	4300845	4300203
FS-4005B	20	TA-678-015392	678-31	678-22/31/63	TA-C00-10	FS-4205B	1023D	GMC	15684422	4300816	239807	237335	4300798	23695	4300845	4300203
FS-4005B	20	TA-678-005082	678-35	455-23,678-02/25/35	TA-C00-20	FS-4205B	1023D	FORD	E8HT7003ALA	4300816	239812	22129	4300798	23695	4302037	4300203
FS-4005B	20	TA-678-005082	678-35	455-23,678-02/25/35	TA-C00-20	FS-4205B	1023D	FREIGHTLINER	FS4005B-35	4300816	239812	22129	4300798	23695	4302037	4300203
FS-4005B	20	TA-678-009980	678-35	455-23,678-02/25/35	TA-C00-20	FS-4205B	1023D	MIDRANGE	67802	4300816	239812	22129	4300798	23695	4302037	4300203
FS-4005B	20	TA-678-009980	678-35	455-23,678-02/25/35	TA-C00-20	FS-4205B	1023D	INTERNATIONAL	4005B041	4300816	239812	22129	4300798	23695	4302037	4300203
FS-4005B	20	TA-678-010651	678-35	455-23,678-02/25/35	TA-C00-20	FS-4205B	1023D	INTERNATIONAL	42689	4300816	239812	22129	4300798	23695	4302037	4300203
FS-4005B	20	TA-678-016186	678-35	455-23,678-02/25/35	TA-C00-20	FS-4205B	1023D	INTERNATIONAL	4005B446	4300816	239812	22129	4300798	23695	4302037	4300203
FS-4005B	20	TA-678-005194	678-36	455-03,678-03/36	TA-C00-13	FS-4205B	1023D	EATON	67836	4300878	239808	239821	4300798	23695	4300877	4300203
FS-4005B	20	TA-678-005194	678-36	455-03,678-03/36	TA-C00-13	FS-4205B	1023D	GMC	15610935	4300878	239808	239821	4300798	23695	4300877	4300203
FS-4005B	20	TA-678-005194	678-36	455-03,678-03/36	TA-C00-13	FS-4205B	1023D	INTERNATIONAL	4005B940	4300878	239808	239821	4300798	23695	4300877	4300203
FS-4005B	20	TA-678-005194	678-36	455-03,678-03/36	TA-C00-13	FS-4205B	1023D	FORD	9635TA678005194	4300878	239808	239821	4300798	23695	4300877	4300203
FS-4005B	20	TA-678-005194	678-36	455-03,678-03/36	TA-C00-13	FS-4205B	1023D	FREIGHTLINER	FS4005B5194	4300878	239808	239821	4300798	23695	4300877	4300203
FS-4005B	20	TA-678-005195	678-37	455-04,678-04/37	TA-C00-16	FS-4205B	1023D	GMC	15610938	4300816	239807	4300882	4300798	23695	4300877	4300203

REFERENCE INFORMATION				REPLACEMENT INFORMATION				REFERENCE UNIT COMPONENT INFORMATION								
MODEL	SORTER	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	INSTALLATION DATA SHEET	CUSTOMER NAME	CUSTOMER PART NUMBER	CASE	INPUT SHAFT	FRONT BEARING COVER	FRONT BEARING COVER SEAL	MAINSHAFT	REAR BEARING COVER	REAR BEARING COVER SEAL
FS-4005B	20	TA-678-005195	678-37	455-04,678-04/37	TA-C00-16	FS-4205B	1023D	INTERNATIONAL	TA678005195	4300816	239807	4300882	4300798	23695	4300877	4300203
FS-4005B	20	TA-678-007716	678-37	455-04,678-04/37	TA-C00-16	FS-4205B	1023D	EATON	67837	4300816	239807	4300882	4300798	23695	4300877	4300203
FS-4005B	20	TA-678-007716	678-37	455-04,678-04/37	TA-C00-16	FS-4205B	1023D	INTERNATIONAL	4005B046	4300816	239807	4300882	4300798	23695	4300877	4300203
FS-4005B	20	TA-678-009933	678-37	455-04,678-04/37	TA-C00-16	FS-4205B	1023D	FORD	JIMDUSTAN	4300816	239807	4300882	4300798	23695	4300877	4300203
FS-4005B	20	TA-678-005196	678-38	455-07,678-05/38	TA-C00-19	FS-4205B	1023D	GMC	15610937	4300816	239807	237335	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-005196	678-38	455-07,678-05/38	TA-C00-19	FS-4205B	1023D	FORD	9635TA678005196	4300816	239807	237335	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-008577	678-38	455-07,678-05/38	TA-C00-19	FS-4205B	1023D	EATON	67838	4300816	239807	237335	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-008577	678-38	455-07,678-05/38	TA-C00-19	FS-4205B	1023D	TRACKED	TRFS4005-2	4300816	239807	237335	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-013338	678-38	455-07,678-05/38	TA-C00-19	FS-4205B	1023D	WH MAN	52490	4300816	239807	237335	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-016612	678-38	455-07,678-05/38	TA-C00-19	FS-4205B	1023D	FRANKLIN	82391	4300816	239807	237335	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-005197	678-39	455-08,678-06/39	TA-C00-14	FS-4205B	1023D	EATON	67839	4300878	239808	239821	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-005197	678-39	455-08,678-06/39	TA-C00-14	FS-4205B	1023D	GMC	15610936	4300878	239808	239821	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-005197	678-39	455-08,678-06/39	TA-C00-14	FS-4205B	1023D	INTERNATIONAL	4005B040	4300878	239808	239821	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-005197	678-39	455-08,678-06/39	TA-C00-14	FS-4205B	1023D	FORD	9635TA678005197	4300878	239808	239821	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-005295	678-40	678-40	TA-C00-28	FS-4205B	1023D	MIDRANGE	E8HT7004RA	4301032	3315536	3315538	4300121	23695	4300846	4300203
FS-4005B	20	TA-678-005295	678-40	678-40	TA-C00-28	FS-4205B	1023D	FREIGHTLINER	FS4005B5295	4301032	3315536	3315538	4300121	23695	4300846	4300203
FS-4005B	20	TA-678-006754	678-41	455-10,678-08/41	TA-C00-21	FS-4205B	1023D	INTERNATIONAL	4005B090	4300816	239810	237743	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-006754	678-41	455-10,678-08/41	TA-C00-21	FS-4205B	1023D	FORD	E8HT7004FCU	4300816	239810	237743	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-009981	678-41	455-10,678-08/41	TA-C00-21	FS-4205B	1023D	EATON	67841	4300816	239810	237743	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-007288	678-42	455-01/10,678-10/42/1	TA-C00-25	FS-4205B	1023D	FORD	9699TA678007288	4300816	239810	237743	4300798	23695	4300845	4300203
FS-4005B	20	TA-678-007288	678-42	455-01/10,678-10/42/1	TA-C00-25	FS-4205B	1023D	FORD	E8HS7004FLH	4300816	239810	237743	4300798	23695	4300845	4300203
FS-4005B	20	TA-678-007455	678-43	678-11/43	TA-C00-15	FS-4205B	1023D	INTERNATIONAL	594524C91	4300816	239812	238870	4300798	23695	4300849	4300203
FS-4005B	20	TA-678-007455	678-43	678-11/43	TA-C00-15	FS-4205B	1023D	INTERNATIONAL	TA678007455	4300816	239812	238870	4300798	23695	4300849	4300203
FS-4005B	20	TA-678-007455	678-43	678-11/43	TA-C00-15	FS-4205B	1023D	EATON	Z24005B040	4300816	239812	238870	4300798	23695	4300849	4300203
FS-4005B	20	TA-678-007457	678-44	455-21,678-12/44	TA-C00-22	FS-4205B	1023D	EATON	67844	4300816	239812	238870	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-007457	678-44	455-21,678-12/44	TA-C00-22	FS-4205B	1023D	INTERNATIONAL	4005B440	4300816	239812	238870	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-007457	678-44	455-21,678-12/44	TA-C00-22	FS-4205B	1023D	INTERNATIONAL	594524C91	4300816	239812	238870	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-007457	678-44	455-21,678-12/44	TA-C00-22	FS-4205B	1023D	FORD	9635TA678007457	4300816	239812	238870	4300798	23695	4300846	4300203
FS-4005B	20	TA-678-007832	678-45	678-45	FS-4205B	1023D	1023D	EATON	67845	4300816	239810	237743	4300798	23695	4300877	4300203
FS-4005B	20	TA-678-007832	678-45	678-45	FS-4205B	1023D	1023D	TRACKED	TRFS4005	4300816	239810	237743	4300798	23695	4300877	4300203
FS-4005B	20	TA-678-007949	678-46	678-14/46/68,C00-05	TA-C00-24	FS-4205B	1023D	FORD	E9HT7003AVA	4300816	23145	23147	4300121	23695	4300845	4300203
FS-4005B	20	TA-678-019245	678-46	678-14/46/68,C00-05	TA-C00-24	FS-4205B	1023D	INTERNATIONAL	4005B030	4300816	23145	23147	4300121	23695	4300845	4300203
FS-4005B	20	TA-678-007947	678-47	455-26,678-01/15/47/1	TA-C00-26	FS-4205B	1023D	FORD	E9HT7003AZA	4300816	3315536	23147	4300121	23695	4300845	4300203
FS-4005B	20	TA-678-006975	678-49	678-18/49	TA-C00-18	FS-4205B	1023D	GMC	15574642	4300878	239808	237335	4300798	23695	4302039	4300203
FS-4005B	20	TA-678-011453	678-49	678-18/49	TA-C00-18	FS-4205B	1023D	GMC	15634252	4300878	239808	237335	4300798	23695	4302039	4300203
FS-4005B	20	TA-678-011749	678-49	678-18/49	TA-C00-18	FS-4205B	1023D	GMC	15656483	4300878	239808	237335	4300798	23695	4302039	4300203
FS-4005B	20	TA-678-012003	678-49	678-18/49	TA-C00-18	FS-4205B	1023D	GMC	15654543	4300878	239808	237335	4300798	23695	4302039	4300203
FS-4005B	20	TA-678-016506	678-49	678-18/49	TA-C00-18	FS-4205B	1023D	GMC	15664823	4300878	239808	237335	4300798	23695	4302039	4300203
FS-4005B	20	TA-678-016508	678-50	678-19/50	FS-4205B	1023D	1023D	GMC	15664824	4300878	239808	237335	4300798	23695	4300845	4300203
FS-4005B	20	TA-678-022295	678-50	678-19/50	FS-4205B	1023D	1023D	EATON	67850	4300878	239808	237335	4300798	23695	4300845	4300203
FS-4005B	20	TA-678-008096	678-52	455-31/32,678-07/16/1	TA-C00-17	FS-4205B	1023D	FORD	9635TA678008096	4301099	3315536	23147	4300121	23695	4300846	4300203
FS-4005B	20	TA-678-008096	678-52	455-31/32,678-07/16/1	TA-C00-17	FS-4205B	1023D	FORD	9699TA678008096	4301099	3315536	23147	4300121	23695	4300846	4300203
FS-4005B	20	TA-678-008096	678-52	455-31/32,678-07/16/1	TA-C00-17	FS-4205B	1023D	MIDRANGE	E9HT7004GA	4301099	3315536	23147	4300121	23695	4300846	4300203
FS-4005B	20	TA-678-010600	678-52	455-31/32,678-07/16/1	TA-C00-17	FS-4205B	1023D	EATON	67852	4301099	3315536	23147	4300121	23695	4300846	4300203
FS-4005B	20	TA-678-010600	678-52	455-31/32,678-07/16/1	TA-C00-17	FS-4205B	1023D	INTERNATIONAL	4005B096	4301099	3315536	23147	4300121	23695	4300846	4300203
FS-4005B	20	TA-678-010600	678-52	455-31/32,678-07/16/1	TA-C00-17	FS-4205B	1023D	FORD	9635TA678010600	4301099	3315536	23147	4300121	23695	4300846	4300203
FS-4005B	20	TA-678-010600	678-52	455-31/32,678-07/16/1	TA-C00-17	FS-4205B	1023D	FREIGHTLINER	FS4005B10600	4301099	3315536	23147	4300121	23695	4300846	4300203
FS-4005B	20	TA-678-013274	678-53	678-28/53,C00-11	TA-C00-29	FS-4205B	1023D	FREIGHTLINER	680 260 13 00	4300816	4300420	4300355	4300204	23695	4301677	4300203
FS-4005B	20	TA-678-021252	678-53	678-28/53,C00-11	TA-C00-29	FS-4205B	1023D	EATON	67853	4300816	4300420	4300355	4300204	23695	4301677	4300203
FS-4005B	20	TA-678-014002	678-54	678-29/54,C00-12	TA-C00-38	FS-4205B	1023D	FREIGHTLINER	680 260 01 00	4300816	4300420	4300355	4300204	23695	4300845	4300203
FS-4005B	20	TA-678-015877	678-54					BANK	6804005B	4300816	4300420	4300355	4300204	23695	4300845	4300203
FS-4005B	20	TA-678-016060	678-56	678-56,C00-06	TA-C00-35	FS-4205B	1023D	GMC	15681032	4300816	240489	23147	4300121	23695	4302039	4300203
FS-4005B	20	TA-678-016739	678-56	678-56,C00-06	TA-C00-35	FS-4205B	1023D	GMC	15665309	4300816	240489	23147	4300121	23695	4302039	4300203
FS-4005B	20	TA-678-018576	678-56	678-56,C00-06	TA-C00-35	FS-4205B	1023D	GMC	15959751	4300816	240489	23147	4300121	23695	4302039	4300203
FS-4005B	20	TA-678-020115	678-56	678-56,C00-06	TA-C00-35	FS-4205B	1023D	GMC	15970620	4300816	240489	23147	4300121	23695	4302039	4300203
FS-4005B	20	TA-678-022013	678-56	678-56,C00-06	TA-C00-35	FS-4205B	1023D	EATON	67856	4300816	240489	23147	4300121	23695	4302039	4300203
FS-4005B	20	TA-678-016062	678-57	678-57,C00-07	TA-C00-34	FS-4205B	1023D	GMC	15681033	4300816	240489	23147	4300121	23695	4300845	4300203
FS-4005B	20	TA-678-016562	678-57	678-57,C00-07	TA-C00-34	FS-4205B	1023D	GMC	15665310	4300816	240489	23147	4300121	23695	4300845	4300203
FS-4005B	20	TA-678-020114	678-57	678-57,C00-07	TA-C00-34	FS-4205B	1023D	GMC	15970619	4300816	240489	231				

REFERENCE INFORMATION				REPLACEMENT INFORMATION				REFERENCE UNIT COMPONENT INFORMATION								
MODEL	SORTER	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	INSTALLATION DATA SHEET	CUSTOMER NAME	CUSTOMER PART NUMBER	CASE	INPUT SHAFT	FRONT BEARING COVER	FRONT BEARING COVER SEAL	MAINSHAFT	REAR BEARING COVER	REAR BEARING COVER SEAL
FS-4205A	30	TA-696-023713	696-32		TA-696-32	FS-4205A		FORD	190	4301032	4301615	23147	4300121	4301532	4302614	4300203
FS-4205A	30	TA-696-32	696-32		TA-696-32	FS-4205A		SERVICE	TA-696-32	4301032	4301615	23147	4300121	4301532	4302614	4300203
FS-4205A	30	TA-696-023714	696-33		TA-696-33	FS-4205A		FORD	38	4301032	4301622	237743	4300798	4301532	4302614	4300203
FS-4205A	30	TA-696-33	696-33		TA-696-33	FS-4205A		SERVICE	TA-696-33	4301032	4301622	237743	4300798	4301532	4302614	4300203
FS-4205A		TA-696-023474	696-34					SISU	4452000	4301032	4301615	3315538	4300121	4301532	4302037	4300203
FS-4205A		TA-696-027021	696-34					HME	A-75658-509	4301032	4301615	3315538	4300121	4301532	4302037	4300203
FS-4205A	30	TA-696-024138	696-35		TA-696-35	FS-4205A		FREIGHTLINER	CSO946	4301032	4301620	4300355	4300204	4301532	4300877	4300203
FS-4205A		TA-696-026210	696-35		TA-696-35	FS-4205A		FREIGHTLINER	S07-15379-045	4301032	4301620	4300355	4300204	4301532	4302615	4300203
FS-4205A		TA-696-027326	696-35		TA-696-35	FS-4205A		FREIGHTLINER	S07-15689-001	4301032	4301620	4300355	4300204	4301532	4302615	4300203
FS-4205A		TA-696-035077	696-35		TA-696-35	FS-4205A		ROLLIGON	FS4205A-01	4301032	4301620	4300355	4300204	4301532	4302615	4300203
FS-4205A		TA-696-35	696-35		TA-696-35	FS-4205A		SERVICE	TA-696-35	4301032	4301620	4300355	4300204	4301532	4300877	4300203
FS-4205A		TA-696-025063	696-36		TA-696-36	FS-4205A		FORD	F81AFAAADLP	4301032	4301614	23147	4300121	4301532	4302615	4300203
FS-4205A		TA-696-026848	696-36		TA-696-36	FS-4205A		FORD	F81A-7003-RA	4301032	4301614	23147	4300121	4301532	4302615	4300203
FS-4205A		TA-696-028115	696-36		TA-696-36	FS-4205A		FORD	F81A 7003 RA	4301032	4301614	23147	4300121	4301532	4302615	4300203
FS-4205A		TA-696-36	696-36		TA-696-36	FS-4205A		SERVICE	TA-696-36	4301032	4301614	23147	4300121	4301532	4302615	4300203
FS-4205A		TA-696-025255	696-37		TA-696-37	FS-4205A		DIEDRICH DRILL	53014	4301032	4301526	4300882	4300798	4301532	4302037	4300203
FS-4205A		TA-696-025454	696-37		TA-696-37	FS-4205A		FOREMOST	72396	4301032	4301526	4300882	4300798	4301532	4302037	4300203
FS-4205A		TA-696-025455	696-37		TA-696-37	FS-4205A		FOREMOST	72296	4301032	4301526	4300882	4300798	4301532	4302037	4300203
FS-4205A		TA-696-025735	696-37		TA-696-37	FS-4205A		FRANKLIN	1511708	4301032	4301526	4300882	4300798	4301532	4302037	4300203
FS-4205A		TA-696-37	696-37		TA-696-37	FS-4205A		SERVICE	TA-696-37	4301032	4301526	4300882	4300798	4301532	4302037	4300203
FS-4205A		TA-696-025758	696-38		NLA	FS-4205A		GMC	15030352	4301032	4301616	4300882	4300798	4301532	4302614	4300203
FS-4205A		TA-696-38	696-38		NLA	FS-4205A		SERVICE	TA-696-38	4301032	4301616	4300882	4300798	4301532	4302614	4300203
FS-4205A		TA-696-026211	696-39		TA-696-39	FS-4205A		FREIGHTLINER	S07-15379-743	4301032	4301620	4300355	4300204	4301532	4302614	4300203
FS-4205A		TA-696-026212	696-39		TA-696-39	FS-4205A		FREIGHTLINER	S07-15379-843	4301032	4301620	4300355	4300204	4301532	4302614	4300203
FS-4205A		TA-696-035355	696-39		TA-696-39	FS-4205A		FREIGHTLINER	C07-00003-117	4301032	4301620	4300355	4300204	4301532	4302614	4300203
FS-4205A		TA-696-39	696-39		TA-696-39	FS-4205A		SERVICE	TA-696-39	4301032	4301620	4300355	4300204	4301532	4302614	4300203
FS-4205A		TA-696-026377	696-40					GMC	GMB93260337	4301032	4301616	4300882	4300798	4301532	4302614	4300203
FS-4205A		TA-696-026700	696-41					GMC	GMB93269274	4301032	300878	23147	4300121	4301532	4302614	4300203
FS-4205A		TA-696-027229	696-42		TA-696-42	FS-4205A		GMC	15015352	4301032	4304563	3315538	4300121	4301532	4302614	4300203
FS-4205A		TA-696-029830	696-42		TA-696-42	FS-4205A		STERLING	C07-00003-016	4301032	4304563	3315538	4300121	4301532	4302614	4300203
FS-4205A		TA-696-032167	696-42		TA-696-42	FS-4205A		STERLING	C07-00003-029	4301032	4304563	3315538	4300121	4301532	4302614	4300203
FS-4205A		TA-696-035249	696-42		TA-696-42	FS-4205A		GMC	15039249	4301032	4304563	3315538	4300121	4301532	4302614	4300203
FS-4205A		TA-696-035423	696-42		TA-696-42	FS-4205A		GMC	15094255	4301032	4304563	3315538	4300121	4301532	4302614	4300203
FS-4205A		TA-696-42	696-42		TA-696-42	FS-4205A		SERVICE	TA-696-42	4301032	4304563	3315538	4300121	4301532	4302614	4300203
FS-4205A		TA-696-027230	696-43		TA-696-43	FS-4205A		GMC	15013545	4301032	4304563	3315538	4300121	4301532	4302615	4300203
FS-4205A		TA-696-032327	696-43		TA-696-43	FS-4205A		STERLING	C07-00003-036	4301032	4304563	3315538	4300121	4301532	4302615	4300203
FS-4205A		TA-696-035248	696-43		TA-696-43	FS-4205A		GMC	15039257	4301032	4304563	3315538	4300121	4301532	4302615	4300203
FS-4205A		TA-696-035422	696-43		TA-696-43	FS-4205A		GMC	15094257	4301032	4304563	3315538	4300121	4301532	4302615	4300203
FS-4205A		TA-696-43	696-43		TA-696-43	FS-4205A		SERVICE	TA-696-43	4301032	4304563	3315538	4300121	4301532	4302615	4300203
FS-4205A		TA-696-027539	696-44					FORD	C1215/1415	4301032	4301614	235357	4300204	4301532	4300846	4300203
FS-4205A		TA-696-026847	696-45					FORD	F81A-7003-SA	4301032	4301614	23147	4300121	N/A	4302614	4300203
FS-4205A		TA-696-027765	696-45					FORD	H-215 B	4301032	4301614	23147	4300121	N/A	4302614	4300203
FS-4205A		TA-696-031987	696-45					FORD	YC35-7003GA	4301032	4301614	23147	4300121	N/A	4302614	4300203
FS-4205A		TA-696-028069	696-46					IVECO	12OE15	4301032	3000893	3000896	3315629	4301532	4300846	4300203
FS-4205A		TA-696-028093	696-47					AGCO	FS-4205A-3	4301032	4301614	235357	4300204	4301532	4300846	4300203
FS-4205A		TA-696-028237	696-48		TA-696-48	FS-4205A		FORD	F81A70035A	4301032	4301614	23147	4300121	4301532	4304711	4300203
FS-4205A		TA-696-48	696-48					SERVICE	N/A	4301032	4301614	23147	4300121	4301532	4304711	4300203
FS-4205A		TA-696-028695	696-49					FORD	N/A	4301032	4301614	235357	4300204	4301532	4304711	4300203
FS-4205A		TA-696-50	696-50		TA-696-50	FS-4205A		SERVICE	TA-696-50	4301032	4301620	4300354	4300204	4301532	4302615	4300203
FS-4205A		TA-696-028448	696-51					GMC	GMB93285636	4301032	3000878	253357	4300204	4301532	4302614	4300203
FS-4205A		TA-696-031348	696-51					GMC	GMB	4301032	3000878	253357	4300204	4301532	4302614	4300203
FS-4205A		TA-696-031864	696-51					GMC	GMB93295817	4301032	3000878	253357	4300204	4301532	4302614	4300203
FS-4205A		TA-696-031353	696-52					VW BRAZIL	2VG300041	4301032	4301614	23147	4300121	4301532	4302614	4300203
FS-4205A		TA-696-031354	696-52					VW BRAZIL	2VL300041	4301032	4301614	23147	4300121	4301532	4302614	4300203
FS-4205A		TA-696-031355	696-53					VW BRAZIL	3000674	4301032	4301623	3315552	3315629	4301532	4302614	4300203
FS-4205A		TA-696-033187	696-54					VW BRAZIL	5092000	4301032	4301614	235357	4300204	4301532	4302614	4300203
FS-4205A		TA-696-033189	696-54					VW BRAZIL	5082000	4301032	4301614	235357	4300204	4301532	4302614	4300203
FS-4205A		TA-696-035229	696-58		TA-696-58	FS-4205A		GMC	15084175	4301032	4301620	4304949	4300204	4301532	4302615	4300203
FS-4205A		TA-696-035424	696-58		TA-696-58	FS-4205A		GMC	15094230	4301032	4301620	4304949	4300204	4301532	4302615	4300203
FS-4205A		TA-696-036259	696-58		TA-696-58	FS-4205A		GMC	15100143	4301032	4301620	4304949	4300204	4301532	4302615	4300203
FS-4205A		TA-696-58	696-58		TA-696-58	FS-4205A		SERVICE	TA-696-58	4301032	4301620	4304949	4300204	4301532	4302615	4300203
FS-4205A		TA-696-033609	696-59		TA-696-59	FS-4205A		FREIGHTLINER	C07-00003-080	4301032	4304563	23147	4300121	4301532	4302614	4300203
FS-4205A		TA-696-035830	696-59		TA-696-59	FS-4205A		FREIGHTLINER	C07-00003-127	4301032	4304563	23147	4300121	4301532	4302614	4300203
FS-4205A		TA-696-59	696-59		TA-696-59	FS-4205A		SERVICE	TA-696-59	4301032	4304563	23147	4300121	4301532	4302614	4300203

REFERENCE INFORMATION				REPLACEMENT INFORMATION				REFERENCE UNIT COMPONENT INFORMATION								
MODEL	SORTER	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	INSTALLATION DATA SHEET	CUSTOMER NAME	CUSTOMER PART NUMBER	CASE	INPUT SHAFT	FRONT BEARING COVER	FRONT BEARING COVER SEAL	MAINSHAFT	REAR BEARING COVER	REAR BEARING COVER SEAL
FS-5106A		TA-673-009854	N/A	SEE TA-673-005911	NLA	FS-5306A				3315655	3316257	3316171	4300121	23301	4302029	4300119
FS-5106A		TA-673-01	N/A													
FS-5106A		TA-673-010158	N/A	SEE TA-673-009057	NLA	FS-5306A										
FS-5106A		TA-673-010159	N/A	SEE TA-673-009055	NLA	FS-5306A										
FS-5106A		TA-673-010161	N/A	SEE TA-673-009060	NLA	FS-5306A										
FS-5106A		TA-673-010162	N/A	SEE TA-673-009061	NLA	FS-5306A										
FS-5106A		TA-673-010283	N/A	SEE TA-673-009691	NLA	FS-5306A										
FS-5106A		TA-673-010284	N/A	SEE TA-673-005106	NLA	FS-5306A										
FS-5106A		TA-673-010285	N/A	SEE TA-673-004780	NLA	FS-5306A										
FS-5106A		TA-673-010286	N/A	SEE TA-673-008838		FS-5306A										
FS-5106A		TA-673-010287	N/A	SEE TA-673-008043	N/A	FS-5306A										
FS-5106A	115	TA-673-010288	N/A	SEE TA-673-005186	NLA	FS-5306A										
FS-5106A		TA-673-010597	N/A	SEE TA-673-005333		FS-5306A										
FS-5106A		TA-673-010630	N/A	SEE TA-673-009129	NLA	FS-5306A										
FS-5106A		TA-673-011078	N/A							21914	3316314	3316313	4300798	23301	4302029	4300119
FS-5106A		TA-673-011102	N/A	SEE TA-673-010562	TA-C15-20	FS-5406A										
FS-5106A		TA-673-011111	N/A							21914	3316257	3316171	4300121	23301	4302029	4300119
FS-5106A		TA-673-011112	N/A							21914	3316314	3316313	4300798	23301	21947	4300119
FS-5106A		TA-673-011304	N/A							3315655	21898	3316171	4300121	23301	22020	4300119
FS-5106A		TA-673-011368	N/A	SEE TA-673-018528	NLA	FS-5306A										
FS-5106A		TA-673-011469	N/A	SEE TA-673-011789	TA-C15-20	FS-5406A										
FS-5106A		TA-673-011471	N/A	SEE TA-673-010563	TA-C15-04	FS-5406A										
FS-5106A		TA-673-011472	N/A	SEE TA-673-011714	TA-C15-04	FS-5406A										
FS-5106A	115	TA-673-011772	N/A	SEE TA-673-005142		FS-5306A										
FS-5106A		TA-673-011808	N/A	SEE TA-673-011807	TA-C15-04	FS-5406A										
FS-5106A	115	TA-673-011811	N/A	SEE TA-673-011809	TA-C15-04	FS-5406A										
FS-5106A	115	TA-673-011822	N/A	SEE TA-673-011819	TA-C15-20	FS-5406A										
FS-5106A	115	TA-673-011824	N/A	SEE TA-673-011826	TA-C15-20	FS-5406A										
FS-5106A	115	TA-673-011829	N/A	SEE TA-673-011828	TA-C15-20	FS-5406A										
FS-5106A	115	TA-673-011830	N/A	SEE TA-673-011829	TA-C15-20	FS-5406A										
FS-5106A		TA-673-011996	N/A													
FS-5106A		TA-673-012182	N/A					EATON TECH	UC67310	3315655	3316257	3316171	4300121	23301	4302029	4300119
FS-5106A	115	TA-673-012204	N/A	SEE TA-673-010181	TA-C15-38	FS-5406A				3316276	3316257	3316171	4300121	23301	3316278	4300119
FS-5106A	115	TA-673-012329	N/A	SEE TA-673-005790		FS-5306A										
FS-5106A	115	TA-673-012375	N/A	SEE TA-673-012629	TA-C15-16	FS-5406A										
FS-5106A		TA-673-013114	N/A					INTERNATIONAL	Z5106A416	23710	21898	3316171	4300121	23301	21901	4300119
FS-5106A	115	TA-673-013709	N/A	SEE TA-673-013707	TA-C15-16	FS-5406A										
FS-5106A	115	TA-673-013720	N/A	SEE TA-673-013719	TA-C15-15	FS-5406A										
FS-5106A		TA-673-013849	N/A							4301178	4300577	21992	19110	4300468	4300526	16866
FS-5106A	115	TA-673-014455	N/A	SEE TA-673-014452	TA-C15-04	FS-5406A										
FS-5106A	115	TA-673-014463	N/A	SEE TA-673-014460	TA-C15-05	FS-5406A										
FS-5106A	115	TA-673-014471	N/A	SEE TA-673-014465	TA-C15-02	FS-5406A										
FS-5106A	115	TA-673-014478	N/A	SEE TA-673-014476	TA-C15-03	FS-5406A										
FS-5106A		TA-673-014508	N/A							21914	21896	21893	4300798	23301	22020	4300119
FS-5106A		TA-673-014697	N/A					VOLKSWAGEN	TF-3300041	3316276	3316257	23106	4300121	23301	3316278	4300119
FS-5106A		TA-673-014853	N/A							4301178	4300577	21992	19110	4300468	4300526	16866
FS-5106A	115	TA-673-015289	N/A	SEE TA-673-015288	TA-C15-16	FS-5406A										
FS-5106A	115	TA-673-015319	N/A	SEE TA-673-015320	TA-C15-04	FS-5406A										
FS-5106A	115	TA-673-015322	N/A	SEE TA-673-015321	TA-C15-04	FS-5406A										
FS-5106A	115	TA-673-015325	N/A	SEE TA-673-015324	TA-C15-20	FS-5406A										
FS-5106A	115	TA-673-015334	N/A	SEE TA-673-015333	TA-C15-20	FS-5406A										
FS-5106A		TA-673-016517	N/A	SEE TA-673-019561	TA-C15-16	FS-5406A										
FS-5106A		TA-673-016518	N/A													
FS-5106A	115	TA-673-017071	N/A	SEE TA-673-017066	TA-C15-20	FS-5406A										
FS-5106A	115	TA-673-017073	N/A	SEE TA-673-017072	TA-C15-04	FS-5406A										
FS-5106A	115	TA-673-017076	N/A	SEE TA-673-017075	TA-C15-20	FS-5406A										
FS-5106A	115	TA-673-017081	N/A	SEE TA-673-017077	TA-C15-04	FS-5406A										
FS-5106A	115	TA-673-017337	N/A	SEE TA-673-016120	TA-C15-38	FS-5406A										
FS-5106A	115	TA-673-017338	N/A	SEE TA-673-016121	NLA	FS-5306A										
FS-5106A	115	TA-673-017339	N/A	SEE TA-673-016122	NLA	FS-5306A										
FS-5106A		TA-673-018421	N/A					EATON	67343	21914	21896	21893	4300798	23301	4302029	4300119
FS-5106A		TA-673-019269	N/A			FS-5306A										
FS-5106A		TA-673-019489	N/A					DINA	0292FS5106	3316276	3316257	4301144	4300121	23301	4302029	4300119
FS-5106A		TA-673-019686	N/A			FS-5306A		KENWORTH	TS-5106-01	3316276	3316257	4301144	4300121	23301	4302029	4300119

REFERENCE INFORMATION				REPLACEMENT INFORMATION				REFERENCE UNIT COMPONENT INFORMATION								
MODEL	SORTER	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	INSTALLATION DATA SHEET	CUSTOMER NAME	CUSTOMER PART NUMBER	CASE	INPUT SHAFT	FRONT BEARING COVER	FRONT BEARING COVER SEAL	MAINSHAFT	REAR BEARING COVER	REAR BEARING COVER SEAL
FS-6105B	100	TA-681-014009	681-14	681-14,C04-03	TA-C04-14	FS-6305B		FREIGHTLINER	680 260 24 00	23715	21900	3316171	4300121	23320	21979	4300119
FS-6105B	100	TA-681-015298	681-15	681-11/15,C04-01	TA-C04-12	FS-6305B		GMC	15684442	21915	21900	4300888	4300121	23320	4302005	4300119
FS-6105B	100	TA-681-020101	681-15	681-11/15,C04-01	TA-C04-12	FS-6305B		GMC	15970605	21915	21900	4300888	4300121	23320	4302005	4300119
FS-6105B	100	TA-681-017148	681-16	681-16	TA-C04-04	FS-6305B		MBM	LM6852601300	23715	21900	4301543	4300204	23320	4302029	4300119
FS-6105B	100	TA-681-017445	681-16	681-16	TA-C04-04	FS-6305B		MBM	LM6852601000	23715	21900	4301543	4300204	23320	4302029	4300119
FS-6105B		TA-681-018350	681-16	681-16	TA-C04-04	FS-6305B		EATON MEXICO	681-16	23715	21900	4301543	4300204	23320	4302029	4300119
FS-6105B	100	TA-681-020889	681-17	681-17	NLA	FS-6305B		BLUEBIRD	9009606	23715	21900	4301144	4300121	23320	4302029	4300119
FS-6105B		TA-681-01	N/A	681-01	TA-C04-09	FS-6305B		SERVICE	TA-C04-09	21766	3316168	3316171	4300121	23320	3315657	4300119
FS-6106A		TA-684-003297	N/A							20650	21074	N/A	N/A	20675	20653	20715
FS-6106A		TA-864-000306	N/A	683-21	TA-691-19	FS-8206A	1031D	INTERNATIONAL	1646632C91	20650	21074	20651	19110	20675	20653	20715
FS-6106A		TA-864-000402	N/A	683-20	TA-691-18	FS-8206A	1031D	GMC	M75600	21258	20658	20651	19110	20675	20653	20715
FS-6106A		TA-864-001778	N/A					BANK		20650	20658	N/A	N/A	20675	20653	20715
FS-6106A		TA-864-002065	N/A					EATON-GLR	1646632-C91	20650	21074	N/A	N/A	20675	20653	20715
FS-6106A		TA-864-002474	N/A					EATON BRAZIL	E7HT-7003-RA	20650	20658	N/A	N/A	20675	20970	20715
FS-6106A		TA-864-002961	N/A	683-20	TA-691-18	FS-8206A	1031D	GMC	15555356	21258	20658	20651	19110	20675	20653	20715
FS-6106A		TA-864-003195	N/A	683-20	TA-691-18	FS-8206A	1031D	FORD	E6HST7003FGV	20650	20658	20651	19110	20675	20653	20715
FS-6106A		TA-864-003197	N/A	683-20	TA-691-18	FS-8206A	1031D	FORD	E7HT7003DA	20650	20658	20651	19110	20675	20970	20715
FS-6106A		TA-864-003199	N/A	683-20	TA-691-18	FS-8206A	1031D	FORD	E7HT7003RA	23265	20658	20651	19110	20675	20653	20715
FS-6106A		TA-864-003271	N/A					EATON	10285	20650	21074	N/A	N/A	20675	20653	20715
FS-6106A		TA-864-003295	N/A					EATON		20650	21074	N/A	N/A	20675	20653	20715
FS-6106A		TA-864-003305	N/A	683-25	N/A	N/A	Flat Rail	GMC	15558426	21258	20658	18424	19110	20675	20653	20715
FS-6106A		TA-864-003403	N/A	683-28	N/A	N/A	Flat Rail	GMC	15553600	21258	20658	18424	19110	20675	20977	20715
FS-6106A		TA-864-003463	N/A	683-29	N/A	N/A	Flat Rail	INTERNATIONAL	1649957C91	20650	21074	18424	19110	20675	20977	20715
FS-6106A		TA-864-003517	N/A	683-21	TA-691-19	FS-8206A	1031D	FORD	E6HST7003FHD	20650	20658	20652	20716	20675	20653	20715
FS-6106A		TA-864-003518	N/A	683-20	TA-691-18	FS-8206A	1031D	FORD	E6HST7003FHG	20650	20658	20651	19110	20675	20653	20715
FS-6106A		TA-864-003636	N/A							21258	20658	N/A	N/A	20675	20970	20715
FS-6106A		TA-864-003678	N/A			N/A	Flat Rail	GMC	TX009291A	21258	20659	15459	16020	20675	20977	20715
FS-6106A		TA-864-003834	N/A							20650	20658	N/A	N/A	20675	20653	20715
FS-6106A		TA-864-004066	N/A	683-27	N/A	N/A	Flat Rail	GMC	15564498	21258	20658	18424	19110	20675	20977	20715
FS-6106A		TA-864-004079	N/A			N/A	Flat Rail	FORD	E6HST7003FJD	20650	20659	21645	16020	20675	20653	20715
FS-6106A		TA-864-004093	N/A	683-27	N/A	N/A	Flat Rail	GMC	15559105	21258	20658	18424	19110	20675	20977	20715
FS-6106A		TA-864-004094	N/A	683-25	N/A	N/A	Flat Rail	GMC	15559104	21258	20658	18424	19110	20675	20653	20715
FS-6106A		TA-864-004095	N/A	683-28	N/A	N/A	Flat Rail	GMC	15559103	21258	20658	20651	19110	20675	20977	20715
FS-6106A		TA-864-004096	N/A	683-20	TA-691-18	FS-8206A	1031D	GMC	15559102	21258	20658	20651	19110	20675	20653	20715
FS-6106A		TA-864-004347	N/A			N/A	Flat Rail	FORD	E7HST7003FAB	20650	20659	21645	16020	20675	20970	20715
FS-6106A		TA-864-004348	N/A			N/A	Flat Rail	FORD	E7HST7003FAC	20650	20659	21645	16020	20675	20970	20715
FS-6106A		TA-864-004428	N/A	683-20	TA-691-18	FS-8206A	1031D	FORD	E7HST7003FAA	20650	20658	20651	19110	20675	20970	20715
FS-6106A		TA-864-004806	N/A	683-25	N/A	N/A	Flat Rail	GMC	15605470	21258	20658	18424	19110	20675	20653	20715
FS-6106A		TA-864-004830	N/A							20650	20658	N/A	N/A	20675	20653	20715
FS-6106A		TA-864-004908	N/A	683-20	TA-691-18	FS-8206A	1031D	FORD	E8HT7003ARA	23265	20658	20651	19110	20675	20970	20715
FS-6106A		TA-864-004987	N/A	683-20	TA-691-18	FS-8206A	1031D	FORD	E7HST7003FDF	20650	20658	20651	19110	20675	20970	20715
FS-6106A		TA-864-006009	N/A	683-21	TA-691-19	FS-8206A	1031D	EATON/JAPAN	1330221760	22730	21074	20651	19110	20675	20653	20715
FS-6106A		TA-864-007108	N/A	683-20	TA-691-18	FS-8206A	1031D	FORD	E8HST7003FHE	23265	30658	20651	19110	20675	20970	20715
FS-6106A		TA-864-007121	N/A			N/A	Round Rail	GMC	15625587	21258	20658	18424	19110	20675	20653	20715
FS-6106A		TA-864-007305	N/A	683-27	N/A	N/A	Round Rail	GMC	15625588	21258	20658	18424	19110	20675	22117	20715
FS-6106A		TA-864-007307	N/A	683-20	TA-691-18	FS-8206A	1031D	GMC	15625585	21258	20658	20651	19110	20675	20653	20715
FS-6106A		TA-864-007308	N/A	683-28	N/A	N/A	Round Rail	GMC	15625586	21258	20658	20651	19110	20675	22117	20715
FS-6106A		TA-864-007934	N/A			N/A	Round Rail			20650	21074	20651	19110	20675	20977	20715
FS-6106A		TA-864-007935	N/A	683-21	TA-691-19	FS-8206A	1031D	INTERNATIONAL	1665726C91	20650	21074	20651	19110	20675	20653	20715
FS-6106A		TA-864-008138	N/A	683-20	TA-691-18	FS-8206A	1031D	FORD	E8HST7003FTJ	23265	20658	20651	19110	20675	20970	20715
FS-6106A		TA-864-008656	N/A	683-21	TA-691-19	FS-8206A	1031D	INTERNATIONAL	1665763C91	20650	21074	20651	19110	20675	20970	20715
FS-6106A		TA-864-009056	N/A	683-21	TA-691-19	FS-8206A	1031D	EATON	82988	20650	21074	20651	19110	20675	20653	20715
FS-6106A		TA-864-009059	N/A			N/A	Round Rail	INTERNATIONAL	1665764C91	20650	21074	20651	19110	20675	23249	20715
FS-6106A		TA-864-009693	N/A			N/A	Round Rail	INTERNATIONAL	26106A240	20650	20659	21645	16020	20675	20970	20715
FS-6106A		TA-864-009957	N/A	683-25	N/A	N/A	Flat Rail	GMC	15558462	21258	20658	18424	19110	20675	20653	20715
FS-6106A		TA-864-01	N/A							20650	20659	N/A	N/A	20675	20653	20715
FS-6106A		TA-864-010035	N/A	683-20	TA-691-18	FS-8206A	1031D	GMC	15559102	21258	20658	20651	19110	20675	20653	20715
FS-6106A		TA-864-011114	N/A	683-21	TA-691-19	FS-8206A	1031D	INTERNATIONAL	26106A460	20650	21074	20651	19110	20675	20970	20715
FS-6106A		TA-864-011357	N/A	683-25	N/A	N/A	Flat Rail	GMC	15559104	21258	20658	18424	19110	20675	20653	20715
FS-6106A		TA-864-013801	N/A	683-21	TA-691-19	FS-8206A	1031D	INTERNATIONAL	26106A410	20650	21074	20651	19110	20675	20653	20715
FS-6106A		TA-864-014807	N/A	683-20	TA-691-18	FS-8206A	1031D	INTERNATIONAL	26106A466	23265	20658	20651	19110	20675	20653	20715
FS-6106A		TA-864-02	N/A							20650	20659	N/A	N/A	20675	20653	20715
FS-6106A		TA-864-T8693	N/A							20650	20658	N/A	N/A	20675	20653	20715
FS-6106A		TA-864-T8938	N/A							20650	20658	N/A	N/A	20675	20653	20715

REFERENCE INFORMATION				REPLACEMENT INFORMATION				REFERENCE UNIT COMPONENT INFORMATION								
MODEL	SORTER	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	INSTALLATION DATA SHEET	CUSTOMER NAME	CUSTOMER PART NUMBER	CASE	INPUT SHAFT	FRONT BEARING COVER	FRONT BEARING COVER SEAL	MAINSHAFT	REAR BEARING COVER	REAR BEARING COVER SEAL
FS-8206A		TA-691-026195	N/A		TA-691-19	FS-8206A		FREIGHTLINER	S07-15393-203	4300572	23376	4300888	22329	22756	4302019	20807
FS-8206A		TA-691-026267	N/A		TA-691-25	FS-8206A		FREIGHTLINER	S07-15393-143	4300572	23376	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-026271	N/A		TA-691-25	FS-8206A		FREIGHTLINER	S07-15393-443	4300572	23376	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-026272	N/A		TA-691-25	FS-8206A		FREIGHTLINER	S07-15393-543	4300572	23376	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-026273	N/A			FS-8206A		FREIGHTLINER	S07-15393-843	4300572	23376	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-026277	N/A			FS-8206A		FREIGHTLINER	S07-15393-243	4300572	23376	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-026559	N/A			FS-8206A		OMNIBUS	PR-3034	4300572	23376	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-026695	N/A		TA-691-26	FS-8206A		FORD	1121	4300572	23377	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-026710	N/A		TA-691-26	FS-8206A		FORD	1125	4300572	23377	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-028229	N/A		TA-691-26	FS-8206A		STERLING	1577	4300572	23377	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-028911	N/A		TA-691-26	FS-8206A		STERLING	1809	4300572	23377	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-13	N/A		TA-691-13	FS-8206A		SERVICE	TA-691-13	4302065	23377	4300888	22329	22756	4302019	20807
FS-8206A		TA-691-14	N/A		TA-691-14	FS-8206A		SERVICE	TA-691-14	4302065	23376	4300888	22329	22756	4302019	20807
FS-8206A		TA-691-15	N/A		TA-691-15	FS-8206A		SERVICE	TA-691-15	4302065	23376	4302356	22329	22756	4302352	20807
FS-8206A		TA-691-16	N/A		TA-691-16	FS-8206A		SERVICE	TA-691-16	4302065	23377	4301144	22329	22756	4302019	20807
FS-8206A		TA-691-17	N/A		TA-691-17	FS-8206A		SERVICE	TA-691-17	4302065	23377	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-18	N/A		TA-691-18	FS-8206A		SERVICE	TA-691-18	4300352	23377	4300888	22329	22756	4302019	20807
FS-8206A		TA-691-19	N/A		TA-691-19	FS-8206A		SERVICE	TA-691-19	4300352	23376	4300888	22329	22756	4302019	20807
FS-8206A		TA-691-20	N/A		TA-691-20	FS-8206A		SERVICE	TA-691-20	4300352	23376	4302356	22329	22756	4302352	20807
FS-8206A		TA-691-21	N/A		TA-691-21	FS-8206A		SERVICE	TA-691-21	4300352	23377	4301144	22329	22756	4302019	20807
FS-8206A		TA-691-22	N/A		TA-691-22	FS-8206A		SERVICE	TA-691-22	4300352	23377	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-23	N/A		NLA	FS-8206A		SERVICE	TA-691-23	4300352	23376	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-24	N/A		TA-691-24	FS-8206A		SERVICE	TA-691-24	4300352	4300578	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-25	N/A		TA-691-25	FS-8206A		SERVICE	TA-691-25	4300572	23376	4300888	22329	22756	4302624	20807
FS-8206A		TA-691-26	N/A		TA-691-26	FS-8206A		SERVICE	TA-691-26	4300572	23377	4300888	22329	22756	4302624	20807
FSB-5406B		TA-C17-01/X	C17-01		NLA	FSB-5406B		SERVICE	TA-C17-01/X	4304643	4304896	4304658	4300204	4304549	4302621	4300119
FSB-5406B		TA-C17-032223	C17-01		NLA	FSB-5406B		FREIGHTLINER	LM 685 260 61 00	4304643	4304896	4304658	4300204	4304549	4302621	4300119
FSB-5406B		TA-C17-034157	C17-02		TA-C17-02	FSB-5406B		FREIGHTLINER	S07-18664-000	4305177	1004105	4304658	4300204	4304549	4302621	4300119
FSB-5406B		TA-C17-036416	C17-03		TA-C17-03	FSB-5406B		INTERNATIONAL	2173	4305177	4303867	4305097	4300204	4304549	4302621	4300119
FSB-5406B		TA-C17-080844	C17-05		TA-C17-05	FSB-5406B		INTERNATIONAL	CED884A5	3316276	4303867	4302356	4300121	4303867	4302621	4300119
FSB-5406B		TA-C17-082048	C17-07		TA-C17-05	FSB-5406B		INTERNATIONAL	F5ADF4F	3316276	4303867	4300888	4300121	4304549	4302621	4300119
FSB-5406B		TA-C17-080328	C17-07		TA-C17-05	FSB-5406B		INTERNATIONAL	90560D3D	3316276	4303867	4302356	4300121	4303867	4302621	4300119
FSB-5406B		TA-C17-080329	C17-07		TA-C17-05	FSB-5406B		INTERNATIONAL	D8F0ACCA	3316276	4303867	4300888	4300121	4304549	4302621	4300119
FSB-5406B		TA-C17-05	C17-05		TA-C17-05	FSB-5406B		SERVICE		3316276	4303867	4302356	4300121	4303867	4302621	4300119
FSB-5406B		TA-C17-072880	C17-05		TA-C17-05	FSB-5406B		INTERNATIONAL	9458C7AD	3316276	4303867	4302356	4300121	4303867	4302621	4300119
FSB-5406B		TA-C17-073172	C17-05		TA-C17-05	FSB-5406B		INTERNATIONAL	65387B89	3316276	4303867	4302356	4300121	4303867	4302621	4300119
FSB-5406B		TA-C17-11	C17-11		TA-C17-11	FSB-5406B		SERVICE	TA-C17-11	3316276	4303867	4300888	4300121	4304549	4304727	4300119
FSB-6406B		TA-C12-036559	C12-03		TA-C12-03	FSB-6406B		INTERNATIONAL	2181	4305177	4303867	4305097	4300204	4304549	4302621	4300119
FS-H5206A		Y05167			Y05167	FS-H5206A		SERVICE	Y05167		8880783	8872547	X8870760	8876898		X13711
FSO-5406A		TA-C25-01/X	C25-01		N/A	FSO-5406A		SERVICE	N/A	691411	4304666	4300888	4300121	4304549	4304982	4300119
FSO-5406A		TA-C25-033163	C25-01		N/A	FSO-5406A		HYUNDAI	I-1133	691411	4304666	4300888	4300121	4304549	4304982	4300119
FSO-6406A		TA-C16-01/X	C16-01		TA-C16-01/X	FSO-6406A		SERVICE	TA-C16-01/X	4304643	4304539	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-02/X	C16-02		TA-C16-02/X	FSO-6406A		SERVICE	TA-C16-02/X	4304643	4304540	4302356	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-029811	C16-02		TA-C16-02/X	FSO-6406A		FREIGHTLINER	S07-17329-443	4304643	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-030338	C16-02		TA-C16-02/X	FSO-6406A		FREIGHTLINER	S07-17329-843	4304643	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-030545	C16-02		TA-C16-02/X	FSO-6406A		FREIGHTLINER	S07-17329-143	4304643	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-080787	C16-02		TA-C16-02/X	FSO-6406A		FREIGHTLINER	C07-00010-258	4305177	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-032417	C16-02		TA-C16-02/X	FSO-6406A		FREIGHTLINER	S07-17329-743	4304643	4304540	4302356	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-032445	C16-02		TA-C16-02/X	FSO-6406A		STERLING	C07-00010-030	4304643	4304540	4302356	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-032447	C16-02		TA-C16-02/X	FSO-6406A		STERLING	C07-00010-032	4304643	4304540	4302356	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-032936	C16-02		TA-C16-02/X	FSO-6406A		STERLING	C07-00010-063	4304643	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-033025	C16-02		TA-C16-02/X	FSO-6406A		STERLING	C07-00010-068	4304643	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-033029	C16-02		TA-C16-02/X	FSO-6406A		STERLING	C07-00010-076	4304643	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-033148	C16-02		TA-C16-02/X	FSO-6406A		STERLING	C07-00010-079	4304643	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-034441	C16-02		TA-C16-02/X	FSO-6406A		FREIGHTLINER	C07-00010-092	4304643	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-034470	C16-02		TA-C16-02/X	FSO-6406A		FREIGHTLINER	S07-17329-543	4304643	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-035385	C16-02		TA-C16-02/X	FSO-6406A		FREIGHTLINER	C07-00010-114	4304643	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-035773	C16-02		TA-C16-02/X	FSO-6406A		FREIGHTLINER	C07-00010-128	4304643	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-035774	C16-02		TA-C16-02/X	FSO-6406A		FREIGHTLINER	C07-00010-136	4304643	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-079644	C16-02		TA-C16-02	FSO-6406A		FREIGHTLINER	C07-00010-215	4305177	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-079645	C16-02		TA-C16-02	FSO-6406A		FREIGHTLINER	C07-00010-216	4305177	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-079782	C16-02		TA-C16-02	FSO-6406A		FREIGHTLINER	C07-00010-219	4305177	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-080134	C16-02		TA-C16-02	FSO-640A		FREIGHTLINER	C07-00010-249	4305177	4304540	4300888	4300121	4304549	4302621	4300119
FSO-6406A		TA-C16-029619	C16-03		TA-C16-03/X	FSO-6406A		FREIGHTLINER	S07-17329-045	4304643	4304540	4300888	4300121	4304549	4302620	4300119

REFERENCE INFORMATION				REPLACEMENT INFORMATION				REFERENCE UNIT COMPONENT INFORMATION								
MODEL	SORTER	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	INSTALLATION DATA SHEET	CUSTOMER NAME	CUSTOMER PART NUMBER	CASE	INPUT SHAFT	FRONT BEARING COVER	FRONT BEARING COVER SEAL	MAINSHAFT	REAR BEARING COVER	REAR BEARING COVER SEAL
FSO-8406A		TA-C13-036012	C13-20		TA-C13-20	FSO-8406A		FREIGHTLINER	C07-00010-148	4304643	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-036184	C13-20		TA-C13-20/X	FSO-8406A		FREIGHTLINER	C07-00010-149	4304643	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-079624	C13-20		TA-C13-20	FSO-8406A		FREIGHTLINER	C07-00010-235	4305177	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-079650	C13-20		TA-C13-20	FSO-8406A		FREIGHTLINER	C07-00010-231	4305177	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-080958	C13-20		TA-C13-20	FSO-8406A		FREIGHTLINER	C07-00010-261	4305177	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-079780	C13-20		TA-C13-20	FSO-8406A		FREIGHTLINER	C07-00010-241	4305177	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-079781	C13-20		TA-C13-20	FSO-8406A		FREIGHTLINER	C07-00010-243	4305177	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-082029	C13-20		TA-C13-20	FSO-8406A		FREIGHTLINER	C07-00010-283	4305177	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-082065	C13-20		TA-C13-20	FSO-8406A		FREIGHTLINER	C07-00010-284	4305177	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-079786	C13-20		TA-C13-20	FSO-8406A		FREIGHTLINER	C07-00010-212	4305177	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-20	C13-20		TA-C13-20	FSO-8406A		SERVICE	TA-C13-20	4304643	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-036332	C13-23		TA-C13-23/X	FSO-8406A		FREIGHTLINER	C07-00010-152	4305177	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-070956	C13-23		TA-C13-23	FSO-8406A		FREIGHTLINER	C07-00010-161	4305177	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-036712	C13-24			FSO-8406A		EATON AUSTRALIA	A2-24-20004	4305177	1004103	4304854	4300204	4304549	3316278	4300119
FSO-8406A		TA-C13-081547	C13-27		TA-C13-27	FSO-8406A		INTERNATIONAL	A8123103	4305177	4304539	4300888	4300121	4304549	4302621	4300119
FSO-8406A		TA-C13-081777	C13-27		TA-C13-27	FSO-8406A		INTERNATIONAL	B0319386	4305177	4304539	4300888	4300121	4304549	4302621	4300119
FSO-8406A		TA-C13-082586	C13-27		TA-C13-27	FSO-8406A		INTERNATIONAL	20358999	4305177	4304539	4300888	4300121	4304549	4302621	4300119
FSO-8406A		TA-C13-23	N/A		TA-C13-23	FSO-8406A		SERVICE		4305177	4304540	4305097	4300204	4304549	4302621	4300119
FSO-8406A		TA-C13-078748	C13-16		TA-C13-16	FSO-8406A		INTERNATIONAL	54656D2E	4305177	4304539	4302356	4300121	4304549	4302621	4300119
H-4106A				Y04192, Y04253	Y04298	H4106A					8877812	8872547	X8870760	8876605	8877726	X13711
H-4106A				Y04197, Y04254	Y04299	H4106A					8877812	8872547	X8870760	8876605	8877726	X13711
H-4106B				Y04147, Y04255	Y04300	H4106B					8877818	8872547	X8870760	8876605	8877726	X13711
H-4106B				Y04146, Y04257	Y04301	H4106B					8877818	8872547	X8870760	8876605	8877726	X13711
RTF-8709B		TA-E53-01	N/A			RTF-8709B		SERVICE	15032359	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-02	N/A			RTF-8709B		SERVICE	15032357	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-027709	N/A			RTF-8709B		GMC	15032359	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-027710	N/A			RTF-8709B		GMC	15032357	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-027718	N/A			RTF-8709B		GMC	15018468	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-027719	N/A			RTF-8709B		GMC	15018469	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-029363	N/A			RTF-8709B		GMC	15037641	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-029364	N/A			RTF-8709B		GMC	15037642	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-03	N/A			RTF-8709B		SERVICE	15018468	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-031333	N/A			RTF-8709B		GMC	15032359	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-031334	N/A			RTF-8709B		GMC	15032357	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-031336	N/A			RTF-8709B		GMC	15037641	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-031337	N/A			RTF-8709B		GMC	15037642	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-031741	N/A			RTF-8709B		GMC	15747506	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-031742	N/A			RTF-8709B		GMC	15747507	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-04	N/A			RTF-8709B		SERVICE	15018469	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-05	N/A			RTF-8709B		SERVICE	15032359	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-06	N/A			RTF-8709B		SERVICE	15032357	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-07	N/A			RTF-8709B		SERVICE	15018468	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-08	N/A			RTF-8709B		SERVICE	15018469	21318	19721	18699	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-11	N/A			RTF-8709B		SERVICE	(SOS 025859)	21318	23566	20550	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-11X	N/A			RTF-8709B		SERVICE ONLY		21318	23566	20550	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-12	N/A			RTF-8709B		SERVICE	(SOS 025861)	21528	23566	20550	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-12X	N/A			RTF-8709B		SERVICE ONLY		21528	23566	20550	N/A	4303913	4302571	N/A
RTF-8709B		TA-E53-14	N/A	E53-14	TA-E53-11/X	RTF-8709B		GM		21318	19721	18699	N/A	4303404	4302571	N/A
RTF-8908LL		TA-E36-027712	N/A			RTF-8908LL		GMC	15032358	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-027713	N/A			RTF-8908LL		GMC	15032356	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-027722	N/A			RTF-8908LL		GMC	15018466	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-028525	N/A			RTF-8908LL		GMC	15018467	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-028527	N/A			RTF-8908LL		GMC	15018466	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-029361	N/A			RTF-8908LL		GMC	15037640	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-029362	N/A			RTF-8908LL		GMC	15037639	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-03	N/A			RTF-8908LL		GMC	15018467	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-031739	N/A			RTF-8908LL		GMC	15747505	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-031740	N/A			RTF-8908LL		GMC	15747504	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-032586	N/A			RTF-8908LL		GMC	15767168	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-032587	N/A			RTF-8908LL		GMC	15767167	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-033099	N/A			RTF-8908LL		GMC	15772439	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-033100	N/A			RTF-8908LL		GMC	15772437	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-04	N/A			RTF-8908LL		GMC	15018466	21318	19721	18699	N/A	4303913	4302332	4302322
RTF-8908LL		TA-E36-11	N/A		TA-E36-11	RTF-8908LL		SERVICE	TA-E36-11	21318	23566	20550	N/A	4303913	4303872	4302322

REFERENCE INFORMATION				REPLACEMENT INFORMATION				REFERENCE UNIT COMPONENT INFORMATION								
MODEL	SORTER	REFERENCE UNIT PART NUMBER	PARTIAL UNIT	SERVICE HISTORY UNITS REPLACED	CURRENT REPLACEMENT	REPLACEMENT MODEL	INSTALLATION DATA SHEET	CUSTOMER NAME	CUSTOMER PART NUMBER	CASE	INPUT SHAFT	FRONT BEARING COVER	FRONT BEARING COVER SEAL	MAINSHAFT	REAR BEARING COVER	REAR BEARING COVER SEAL
RTF-8908LL		TA-E36-11X	N/A		TA-E36-11X	RTF-8908LL		SERVICE	TA-E36-11X	21318	23566	20550	N/A	4303913	4303872	4302322
RTF-8908LL		TA-E36-12	N/A		TA-E36-12	RTF-8908LL		SERVICE	TA-E36-12	21528	23566	20550	N/A	4303913	4303872	4302322
RTF-8908LL		TA-E36-12X	N/A		TA-E36-12X	RTF-8908LL		SERVICE	TA-E36-12X	21528	23566	20550	N/A	4303913	4303872	4302322
RTF-8908LL		TA-E36-13	N/A		TA-E36-13	RTF-8908LL		SERVICE	TA-E36-13	21318	19721	18699	N/A	4303404	4303872	4302322
V6109		Y06063			Y06063	V6109		SERVICE	Y06063		8877826	8875518	X8870760	8875237	8871991	8871992

DO NOT USE - See MD Interchange on the Web. If you have questions please call Alan Mater @ 269-342-3435 (Click on link below)

<http://www.truck.etn.com/rfm/ProductSupport/CustomerCareCenters/mdrange.asp>

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 282V-1 (with stamped cont. cover, vert. P.T.O. pads and 9 1/2 * 3 Clark Band Brake).

TRUCK DESCRIPTION:

MODEL(S): G.M.

ENGINE(S): 366 Gas

TRANSMISSION(S): 282 V-1

CLARK REPLACEMENT MODEL: 282V-66 or 282V-200

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: No Change.

GEAR SHIFT LEVER ASSEMBLY: Remove 1st and Rev. rocker arm and use on new transmission.

TRANSMISSION OUTPUT: Use existing parts or obtain parts (Brg. cap, gasket, seal, speedo gears, flange and 9 * 3 Bendix brake) from G.M. dealer.

CLUTCH HOUSING: No Change

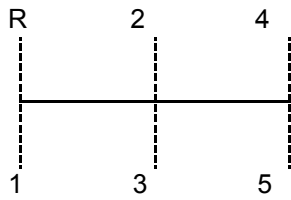
PTO: P.T.O. mounting location of the 282V-1 is different than current transmissions. P.T.O. drive gears, adapters, and drive lines must be altered.

REMOTE CONTROL: Remove 1st and Rev. Rocker and use on new transmission.

CLUTCH RELEASE PARTS: No Change.

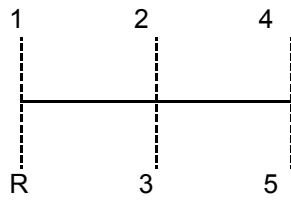
SHIFT PATTERN:

282V-66
or
282V-200



^
ENGINE

282V-1



GEAR RATIO COMPARISON: No Change.

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 285V-1 (with stamped cont. cover, vert. P.T.O. pads and 9 1/2 * 3 Clark Band Brake).

TRUCK DESCRIPTION:

MODEL(S): G.M.

ENGINE(S): 366 Gas

TRANSMISSION(S): 285V-1

CLARK REPLACEMENT MODEL: 285V-70 or 285V-201

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: No Change

GEAR SHIFT LEVER ASSEMBLY: Remove 1st and Rev. rocker arm and use on new transmission.

TRANSMISSION OUTPUT: Use existing parts or obtain parts (Brg. cap, gasket, seal, speedo gears, flange and 9 * 3 Bendix brake) from G.M. dealer.

CLUTCH HOUSING: No Change.

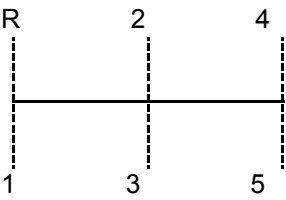
PTO: P.T.O. mounting location of the 285V-1 is different than current transmissions. P.T.O. drive gears, adapters, and drive lines must be altered.

REMOTE CONTROL: Remove 1st Rev. rocker and use on new transmission.

CLUTCH RELEASE PARTS: No Change.

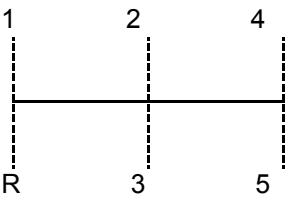
SHIFT PATTERN:

285V-70
or
285V-201



^
ENGINE

285V-1



GEAR RATIO COMPARISON: No Change.

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 282V-13 (with stamped cover and vertical P.T.O. pads).

TRUCK DESCRIPTION:

MODEL(S): Ford, Medium

ENGINE(S): Gas

TRANSMISSION(S): 282V-13

CLARK REPLACEMENT MODEL: 282V-76 or 282V-203 (with rear cap for 9 * 3 Bendix brake if required).

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: No Change.

GEAR SHIFT LEVER ASSEMBLY: Remove 1st and Rev. rocker arm and use on new transmission.

TRANSMISSION OUTPUT: No Change.

CLUTCH HOUSING: No Change.

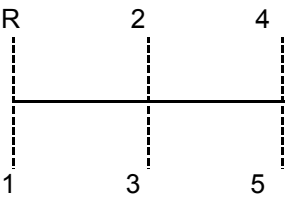
PTO: P.T.O. mounting location of the 282V-13 is different than current transmissions. P.T.O. drive gears, adapters, and drive lines must be altered.

REMOTE CONTROL: Remove 1st and Rev. rocker and use on new transmission.

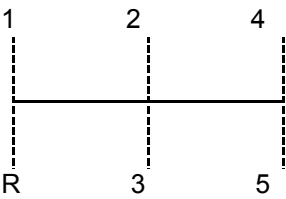
CLUTCH RELEASE PARTS: No Change.

SHIFT PATTERN:

282V-76
or
282V-203



^
ENGINE
282V-13



GEAR RATIO COMPARISON: No Change.

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 285V-10 (with stamped cover and vertical P.T.O. pads).

TRUCK DESCRIPTION:

MODEL(S): Ford, Medium

ENGINE(S): Gas

TRANSMISSION(S): 285V-10

CLARK REPLACEMENT MODEL: 285V-81 or 285V-205 (with rear cap for 9 * 3 Bendix brake if required).

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: No Change.

GEAR SHIFT LEVER ASSEMBLY: Remove 1st and Rev. rocker arm and use on new transmission.

TRANSMISSION OUTPUT: No Change.

CLUTCH HOUSING: No Change.

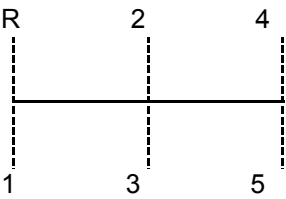
PTO: P.T.O mounting location of the 285V-10 is different than current transmissions. P.T.O. drive gears, adapters, and drive lines must be altered.

REMOTE CONTROL: Remove 1st and Rev. rocker and use on new transmission.

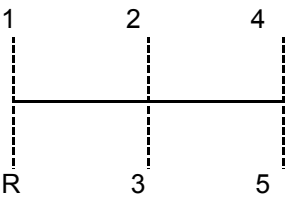
CLUTCH RELEASE PARTS: No Change.

SHIFT PATTERN:

285V-81
or
285V-205



^
ENGINE
285V-10



GEAR RATIO COMPARISON: No Change.

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 265-95 (with
9 1/3 * 3 Clark band brake & speedo gears).

TRUCK DESCRIPTION:

MODEL(S): G.M.

ENGINE(S): Gas

TRANSMISSION(S): 265V

CLARK REPLACEMENT MODEL: 285V-70 or 285V-201

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: Basic 285V transmission is 0.75" longer than
the 265V, which may require shortening the
drive line.

GEAR SHIFT LEVER ASSEMBLY: Use 233083 assembly, bend
and cut lever to suit.

TRANSMISSION OUTPUT: See Clark Master Catalog for bearing
cap, gasket, seal, speedo gears, and
flange. Obtain 9 * 3 Bendix brake from
G.M. dealer.

CLUTCH HOUSING: No Change.

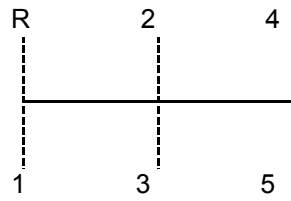
PTO: Consult P.T.O. dealer for new P.T.O.

REMOTE CONTROL:

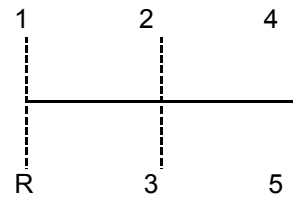
CLUTCH RELEASE PARTS: No Change.

SHIFT PATTERN:

285V-70
or
285V-201



^
ENGINE
265V-95

**GEAR RATIO COMPARISON:**

	<u>265V-95</u>	<u>285-70 or 201</u>
5th	1.00:1	1.00:1
4th	1.48:1	1.47:1
3rd	2.40:1	2.24:1
2nd	4.38:1	4.09:1
1st	7.58:1	6.99:1
Rev.	7.51:1	5.89:1

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 267V-26 (with
9 1/2 * 3 band brake & speedo gear).

TRUCK DESCRIPTION:

MODEL(S): G.M.

ENGINE(S): Gas

TRANSMISSION(S): 267V-26

CLARK REPLACEMENT MODEL: 282V-66 or 282V-200

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: Basic 282V transmission is 0.75" longer than
the 265V, which may require shortening the drive line.

GEAR SHIFT LEVER ASSEMBLY: Use 233083 assembly, ben
and cut lever to suit

TRANSMISSION OUTPUT: See Clark Master Catalog for bearing
cap, gasket, seal, speedo gears, and
flange. Obtain 9 * 3 Bendix brake from
G.M. dealer.

CLUTCH HOUSING: No Change.

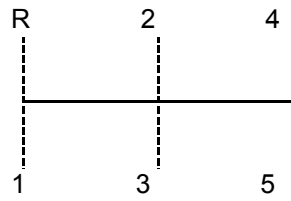
PTO: Consult P.T.O. dealer for new P.T.O.

REMOTE CONTROL:

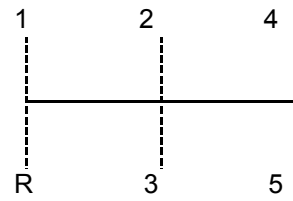
CLUTCH RELEASE PARTS: No Change.

SHIFT PATTERN:

282V-66
or
282V-200



^
ENGINE
267V-26

**GEAR RATIO COMPARISON:**

	<u>267V-26</u>	<u>282V-66 or 200</u>
5th	1.00:1	1.00:1
4th	1.18:1	1.17:1
3rd	1.80:1	2.17:1
2nd	3.50:1	4.09:1
1st	6.06:1	6.99:1
Rev.	6.00:1	5.89:1

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 2653V-3 and 2653V-12 (with 9 1/2 * 3 band brake and speedo drive gear).

TRUCK DESCRIPTION:

MODEL(S): G.M.

ENGINE(S): Gas

TRANSMISSION(S): 2653V-3 or 2653V-12

CLARK REPLACEMENT MODEL: 285V-70 or 285V-201

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: Basic 285V transmission is 0.75" longer than the 2653V, which may require shortening the drive line.

GEAR SHIFT LEVER ASSEMBLY: Use 233083 assembly, bend and cut lever to suit

TRANSMISSION OUTPUT: See Clark Master Catalog for bearing cap, gasket, seal, speedo gears, and flange. Obtain 9 * 3 Bendix brake from G.M. dealer.

CLUTCH HOUSING: No Change.

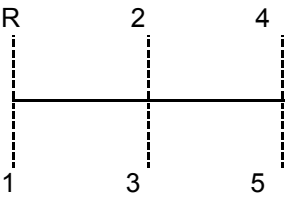
PTO: Consult P.T.O. dealer for new P.T.O

REMOTE CONTROL:

CLUTCH RELEASE PARTS: No Change.

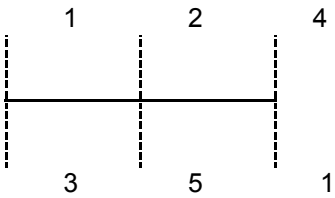
SHIFT PATTERN:

285V-70
or
285V-201



ENGINE

2653V-3
&
2653V-12



GEAR RATIO COMPARISON:

	2653V-13 and 12	285V-70 or 201
5th	1.00:1	1.00:1
4th	1.46:1	.147:1
3rd	2.23:1	2.24:1
2nd	4.08:1	4.09:1
1st	7.08:1	6.99:1
Rev.	6.73:1	5.89:1

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 250V-13 and 250V-18 (4th and 5th synchronized).

TRUCK DESCRIPTION:

MODEL(S): Ford, Medium

ENGINE(S): Gas

TRANSMISSION(S): 250V-13 or 285V-18

CLARK REPLACEMENT MODEL: 285V-81 or 285V-205 (with rear cap for 9 * 3 Bendix brake if required).

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: The basic 285V transmissison is 1.25" longer than the 250V, which may require shortening the drive line.

GEAR SHIFT LEVER ASSEMBLY: Use 233083 assembly, bend and cut lever to suit.

TRANSMISSION OUTPUT: See Clark Master Catalog for bearing cap, gasket, seal, speedo gears and flange. Obtain parking brake from Ford dealer.

CLUTCH HOUSING: No Change.

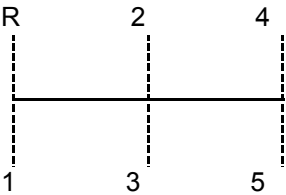
PTO: Consult P.T.O. dealer for new P.T.O.

REMOTE CONTROL: Consult Ford dealer.

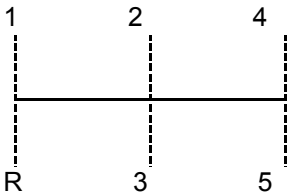
CLUTCH RELEASE PARTS: No Change.

SHIFT PATTERN:

285V-81
or
285V-205



^
ENGINE
250V-13
&
250V-18



GEAR RATIO COMPARISON:

	250V-13 and 18	285V-81 or 205
5th	1.00:1	1.00:1
4th	1.47:1	1.47:1
3rd	2.37:1	2.24:1
2nd	4.08:1	4.09:1
1st	7.08:1	6.99:1
Rev.	7.02:1	5.89:1

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 251VO-18 (with 4th and 5th synchronized and overdrive in 5th).

TRUCK DESCRIPTION:

MODEL(S): Ford, Medium

ENGINE(S): Gas

TRANSMISSION(S): 251VO-18

CLARK REPLACEMENT MODEL: 280VO-201 (with rear cap for 9 * 3 Bendix brake).

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: The basic 280VO transmission is 1.25" longer than the 251VO, which may require shortening the drive line.

GEAR SHIFT LEVER ASSEMBLY: Use 233083 assembly, bend and cut lever to suit

TRANSMISSION OUTPUT: See Clark Master Catalog for bearing cap, gasket, seal, speedo gears and flange. Obtain parking brake from Ford dealer.

CLUTCH HOUSING: No Change.

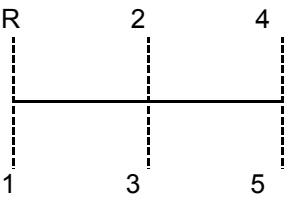
PTO: Consult P.T.O dealer for new P.T.O.

REMOTE CONTROL: Consult Ford dealer.

CLUTCH RELEASE PARTS: No Change.

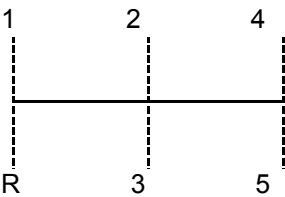
SHIFT PATTERN:

280VO-201



^
ENGINE

251VO-18



GEAR RATIO COMPARISON:

	<u>280VO-201</u>	<u>251VO-18</u>
5th	0.80:1	0.80:1
4th	1.00:1	1.00:1
3rd	1.86:1	1.80:1
2nd	3.50:1	3.50:1
1st	5.98:1	6.06:1
Rev.	5.04:1	6.00:1

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 265V-59

TRUCK DESCRIPTION:

MODEL(S): Ford, Medium

ENGINE(S): Gas

TRANSMISSION(S): 265V-59

CLARK REPLACEMENT MODEL: 285V-81 or 285V-205 (with output cap for 9 * 3 Bendix brake).

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: The basic 285V transmission is 0.75" longer than the 265V, which may require shortening the drive line.

GEAR SHIFT LEVER ASSEMBLY: Use 233083 assembly, bend and cut lever to suit.

TRANSMISSION OUTPUT: See Clark Master Catalog for bearing cap, gasket, seal, speedo gears and flange. Obtain parking brake from Ford dealer.

CLUTCH HOUSING: No Change.

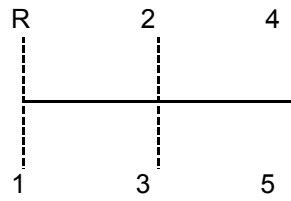
PTO: Consult P.T.O dealer for new P.T.O.

REMOTE CONTROL: Consult Ford dealer.

CLUTCH RELEASE PARTS: No Change.

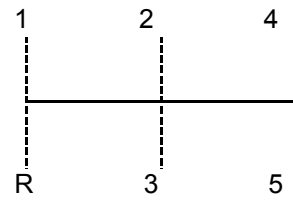
SHIFT PATTERN:

285V-81
or
285V-205



^
ENGINE

265V-59

**GEAR RATIO COMPARISON:**

	<u>265V-59</u>	<u>285V-81 and 205</u>
5th	1.00:1	1.00:1
4th	1.48:1	1.47:1
3rd	2.40:1	2.24:1
2nd	4.38:1	4.09:1
1st	7.58:1	6.99:1
Rev.	7.51:1	5.89:1

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 2622V-11

TRUCK DESCRIPTION:

MODEL(S): Ford, Medium

ENGINE(S): Gas

TRANSMISSION(S): 2622V-11

CLARK REPLACEMENT MODEL: 282V-76 or 282V-203 (with output cap for 9 * 3 Bendix brake).

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: The basic 282V transmission is 0.75" longer than the 2622V, which may require shortening the drive line.

GEAR SHIFT LEVER ASSEMBLY: Use 233083 assembly, bend and cut lever to suit.

TRANSMISSION OUTPUT: See Clark Master Catalog for bearing cap, gasket, seal, speedo gears and flange. Obtain parking brake from Ford dealer.

CLUTCH HOUSING: No Change.

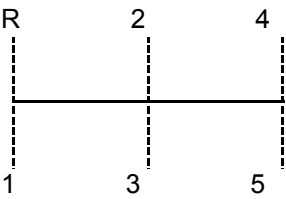
PTO: Consult P.T.O. dealer for new P.T.O.

REMOTE CONTROL: Consult Ford dealer.

CLUTCH RELEASE PARTS: No Change.

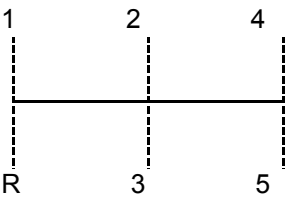
SHIFT PATTERN:

282V-76
or
282V-203



ENGINE

2622V-11



GEAR RATIO COMPARISON:

	<u>282V-76 or 203</u>	<u>2622V-11</u>
5th	1.00:1	1.00:1
4th	1.17:1	1.17:1
3rd	2.17:1	2.10:1
2nd	4.09:1	4.08:1
1st	6.99:1	7.08:1
Rev.	5.89:1	6.73:1

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 2651V-1.

TRUCK DESCRIPTION:

MODEL(S): Ford, Medium

ENGINE(S): Gas

TRANSMISSION(S): 2651V-1

CLARK REPLACEMENT MODEL: 285V-81 or 285V-205 (with output cap for 9 * 3 Bendix brake).

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: The basic 285V transmission is 0.75" longer than the 2651V, which may require shortening the drive line.

GEAR SHIFT LEVER ASSEMBLY: Use 233083 assembly, bend and cut lever to suit.

TRANSMISSION OUTPUT: See Clark Master Catalog for bearing cap, gasket, seal, speedo gears and flange. Obtain parking brake from Ford dealer.

CLUTCH HOUSING: No Change.

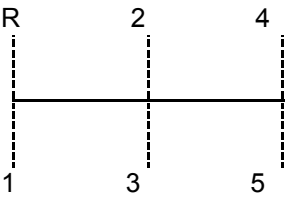
PTO: Consult P.T.O. dealer for new P.T.O.

REMOTE CONTROL: Consult Ford dealer.

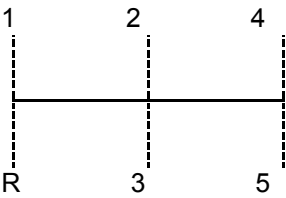
CLUTCH RELEASE PARTS: No Change.

SHIFT PATTERN:

285V-81
or
285V-205



^
ENGINE
2651V-1



GEAR RATIO COMPARISON:

	2651V-1	285V-81 or 205
5th	1.00:1	1.00:1
4th	1.48:1	1.47:1
3rd	2.40:1	2.24:1
2nd	4.38:1	4.09:1
1st	7.58:1	6.99:1
Rev.	7.20:1	5.89:1

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 2653V-1, 2653V-5 and 2653V-9 transmissions.

TRUCK DESCRIPTION:

MODEL(S): Ford, Medium

ENGINE(S): Gas

TRANSMISSION(S): 2653V-1, 2653V-5 or 2653V-9

CLARK REPLACEMENT MODEL: 285V-81 or 285V-205 (with output cap for 9 * 3 Bendix brake).

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: The basic 285V transmission is 0.75" longer than the 2653V, which may require shortening the drive line.

GEAR SHIFT LEVER ASSEMBLY: Use 233083 assembly, bend and cut lever to suit.

TRANSMISSION OUTPUT: See Clark Master Catalog for bearing cap, gasket, seal, speedo gears and flange. Obtain parking brake from Ford dealer.

CLUTCH HOUSING: No Change.

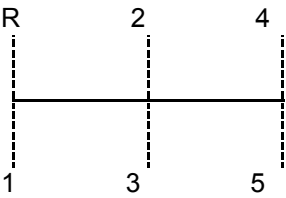
PTO: Consult P.T.O. dealer for new P.T.O.

REMOTE CONTROL: Consult Ford dealer.

CLUTCH RELEASE PARTS: No Change.

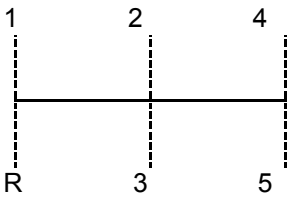
SHIFT PATTERN:

285V-81
or
285V-205



ENGINE

2653V-1
2653V-5
265V-9



GEAR RATIO COMPARISON:

	2653V-1,-5,-9	285V-81 or 205
5th	1.00:1	1.00:1
4th	1.46:1	1.47:1
3rd	2.23:1	2.24:1
2nd	4.08:1	4.09:1
1st	7.08:1	6.99:1
Rev.	6.73:1	5.89:1

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 280V Series transmissions.

TRUCK DESCRIPTION:

MODEL(S):

ENGINE(S):

TRANSMISSION(S): 280V, 280VO, 282V, 285V, 288V, 289V, 282VHD, 285VHD

CLARK REPLACEMENT MODEL: CL450, CL455, CL457

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: CL450 series transmission case is .50" shorter than 280V series. Driveline may require alterations.

GEAR SHIFT LEVER ASSEMBLY: A new gear shift lever assembly is required. Use 241792 assembly. Lever is 27.5" long. Cut and bend to suit

TRANSMISSION OUTPUT: Output parts such as flanges, speedometer gears and **most** brake parts are interchangeable.

CLUTCH HOUSING: No Change.

PTO: RIGHT SIDE: P.T.O. will mount to CL450 but requires a new drive gear. (In some cases the entire must be changed) See ratio chart for R.P.M. changes

LEFT SIDE: CL450 P.T.O. opening is located forward of the 280V series, which may require driveline alterations. Rotation of the driving gear of the CL450 is ipposite of the 280V series. See ratio chart for R.P.M. changes.

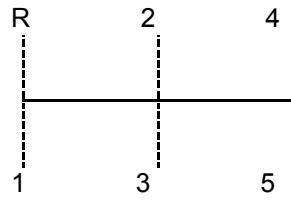
REMOTE CONTROL: A new shift finger is required.

CLUTCH RELEASE PARTS:

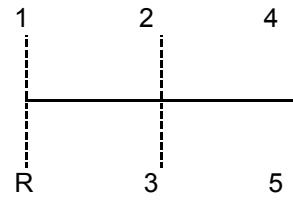
Same.

SHIFT PATTERN:

CL450



^
ENGINE
Units with
2nd shift
finger will
have
pattern, all R
others are
the same as CL450



DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement of 300V, 300VO, 301V, 303V, 305V, 307V, 308V, 310V, 311V, 315V, 318V, 320V, 325V, 327V, 328V, 380V, 380VO, 381V, 385V, 387V, 388V.

TRUCK DESCRIPTION:

MODEL(S):

ENGINE(S):

TRANSMISSION(S):

CLARK REPLACEMENT MODEL: CL551, CL557

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: CL550 cases are 1" shorter than the 300-380 cases. A change in driveline length may be required.

GEAR SHIFT LEVER ASSEMBLY: Use existing lever or 233083 assembly, bend and cut lever to suit. Units with forward control top can be serviced with CL550 units but shift lever will be 5 to 6 inches to rear of original unit.

TRANSMISSION OUTPUT: Obtain output parts from O.E.M. dealers. If 250011 or 250013 base units are used, output parts can be obtained from G.M. Rear bearing cap with brake 793395, seal 685262, gasket Clark #235653.

CLUTCH HOUSING: Use existing.

PTO: P.T.O. mounting patterns remain the same, however drive gears, speeds, spacers and relative locations will change. In some cases for the entire P.T.O. must be changed. See ratio chart for R.P.M. changes. Units equipped with C/S driven P.T.O. cannot be serviced with CL551/557 unless P.T.O. can be converted to a side mount unit.

REMOTE CONTROL: Use existing control.

CLUTCH RELEASE PARTS: Use existing parts.

SHIFT PATTERN: No Change.

GEAR RATIO COMPARISON:

Model	Reverse	1st	2nd	3rd	4th	5th
300V	7.87	7.87	4.41	2.63	1.48	1.10
300VO	6.27	6.27	3.51	1.89	1.10	0.80
301V	7.01	7.01	4.35	2.66	1.63	1.10
303V	7.87	7.87	4.68	2.84	1.68	1.10
305V	7.01	7.01	3.93	2.34	1.42	1.10
307V	6.27	6.27	3.51	1.89	1.18	1.10
308V	7.01	7.01	3.93	2.11	1.18	1.10
310V	7.88	7.88	4.41	2.63	1.48	1.10
311V	7.01	7.01	4.35	2.66	1.62	1.00
315V	7.01	7.01	3.92	2.34	1.42	1.00
318V	7.01	7.01	3.92	2.11	1.18	1.00
320V	6.42	7.87	4.46	2.51	1.48	1.00
325V	5.71	7.01	3.97	2.34	1.42	1.00
327V	5.11	6.27	3.55	1.89	1.18	1.00
328V	5.71	7.01	3.97	2.11	1.18	1.00
380V	6.42	7.87	4.46	2.51	1.48	1.00
380VO	5.11	6.27	3.55	1.89	1.00	0.80
385V	5.71	7.01	3.97	2.34	1.42	1.00
387V	5.11	6.27	3.55	1.89	1.18	1.00
388V	5.71	7.01	3.39	2.11	1.18	1.00
CL551	6.27	7.52	4.35	2.54	1.52	1.00
CL557	5.30	6.82	3.68	1.99	1.17	1.00
CL558	5.30	6.36	3.68	2.15	1.28	1.00

P.T.O. DATA

LEFT SIDE

Model	Speed @ 1000 RPM of Engine	Speed @ 1000 RPM of Engine
300V	320 RPM	745 RPM
300VO	403 RPM	990 RPM
301V	360 RPM	751 RPM
303V	320 RPM	720 RPM
305V	360 RPM	835 RPM
307V	403 RPM	990 RPM
308V	360 RPM	884 RPM
310V	320 RPM	745 RPM
311V	360 RPM	751 RPM
315V	360 RPM	835 RPM
318V	360 RPM	884 RPM
320V	459 RPM	481 RPM
325V	515 RPM	540 RPM
327V	577 RPM	604 RPM
328V	514 RPM	540 RPM
380V	459 RPM	481 RPM
380VO	577 RPM	604 RPM
385V	515 RPM	540 RPM
387V	577 RPM	604 RPM
388V	515 RPM	540 RPM
CL551	435 RPM	460 RPM
CL557	515 RPM	543 RPM
CL558	515 RPM	543 RPM

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: 280V models with type "G" Maindrive
with a 229209 Maindrive Bearing Cap.

TRUCK DESCRIPTION:

MODEL(S): White, Cleveland Trencher, Diamond-Reo, Kenworth

ENGINE(S):

TRANSMISSION(S): 280V-1,2,3,5,7,8,10,12,13,18,19,26,27,29

CLARK REPLACEMENT MODEL: 285V-202 Base unit (250008)- 228338
M/D bearing cap must be removed and replaced
by 229209 M/D bearing cap. Caps are very
similar but use of 228338 cap may cause
clutch release bearing to bind.

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: No Change.

GEAR SHIFT LEVER ASSEMBLY: If equipped, remove 1st and Rev
rocker arm from lever assembly.

TRANSMISSION OUTPUT: Use parts from original unit.

CLUTCH HOUSING: No Change.

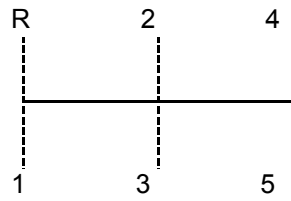
PTO: Models 280V-1 thru 6 & 12 use case 229211 which have
different P.T.O. mounting locations than current transmission
cases. P.T.O. drive gears, adapters, and drive lines must be
altered. For all other units listed, the P.T.O.'s are usable
without modification.

REMOTE CONTROL: If equipped, remove 1st and Reverse rocker
arm from control.

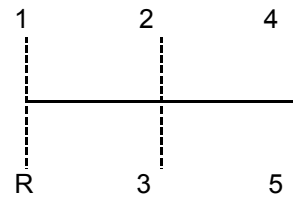
CLUTCH RELEASE PARTS: No Change.

SHIFT PATTERN:

285V-202

**^
ENGINE**

Units with
2nd shift
finger
will have this
pattern all
others are the same as 285V-202

**GEAR RATIO COMPARISON:**

	280V	285V
5th	1.00	1.00
4th	1.48	1.47
3rd	2.40	2.24
2nd	4.38	4.09

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: 282 models with type "G" Maindrive
with a 229209 Maindrive Bearing Cap.

TRUCK DESCRIPTION:

MODEL(S): White, Diamond-Reo

ENGINE(S):

TRANSMISSION(S): 282V-12,16,17,19,25,27,28,30,31,51,61,62,63,
64,84

CLARK REPLACEMENT MODEL: 282V-201 base unit (250006)- 228338
M/D bearing cap must be removed and replaced
by 229209 M/D bearing cap. Caps are very
similar but use of 228338 cap may cause
clutch release bearing to bind.

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: No Change.

GEAR SHIFT LEVER ASSEMBLY: If equipped, remove 1st and Rev
rocker arm from lever assembly.

TRANSMISSION OUTPUT: Use parts from original unit.

CLUTCH HOUSING: No Change.

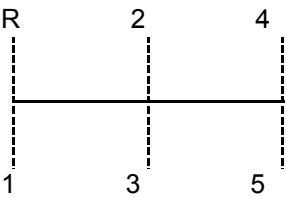
PTO: Models 282V-12,16,17 & 19 use case 229211 which has
different P.T.O. mounting locations than current transmission
cases. P.T.O. drive gears, adapters, and drive lines must
be altered. For all other units listed the P.T.O.'s are usable
without modification.

REMOTE CONTROL: If equipped, remove 1st and Reverse rocker arm
from control.

CLUTCH RELEASE PARTS: No Change.

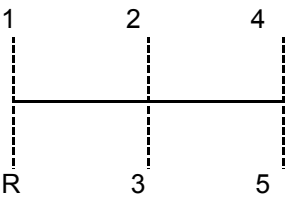
SHIFT PATTERN:

282V-201



^
ENGINE

Units with
2nd shift
finger
will have this
pattern all others are the same as
282V-201



GEAR RATIO COMPARISON: No Change.

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for 282V-26,34,36,53,55,67

TRUCK DESCRIPTION:

MODEL(S): Ford

ENGINE(S): Gas

TRANSMISSION(S): 282V-26,34,36,53,55,67

CLARK REPLACEMENT MODEL: 282V-203

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: No Change.

GEAR SHIFT LEVER ASSEMBLY: If equipped, remove 1st and Rev.
rocker arm from lever assembly.

TRANSMISSION OUTPUT: 282V-203 is equipped with a 237981 rear
bearing cap which may not be compatible
with existing parts. Existing parts are
usable on 282V-203.

CLUTCH HOUSING: No Change.

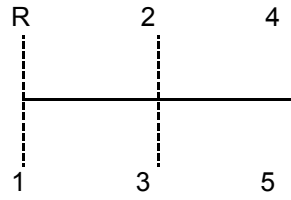
PTO: No Change.

REMOTE CONTROL: If equipped, remove 1st and Reverse rocker arm from control.

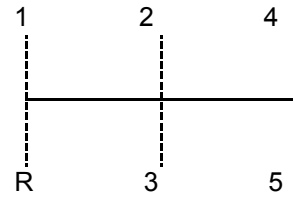
CLUTCH RELEASE PARTS: No Change.

SHIFT PATTERN:

282V-203

**ENGINE**

Units with
2nd Shift
finger
will have this pattern
all others are the same as
282V-203.

**GEAR RATIO COMPARISON:** No Change.

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: 285 models with type "G" maindrive with a 229209 Maindrive Bearing Cap.

TRUCK DESCRIPTION:

MODEL(S): Diamond-Reo, Koehring

ENGINE(S):

TRANSMISSION(S): 285V-24,25,26,66,69,71

CLARK REPLACEMENT MODEL: 285V-202 base unit (250008)- 228338
M/D bearing cap must be removed and replaced by 229209 M/D bearing cap. Caps are very similar but use of 228338 cap may cause clutch release bearing to bind.

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: No Change.

GEAR SHIFT LEVER ASSEMBLY: If equipped, remove 1st and Rev. rocker arm from lever assembly.

TRANSMISSION OUTPUT: Use parts from original unit.

CLUTCH HOUSING: No Change

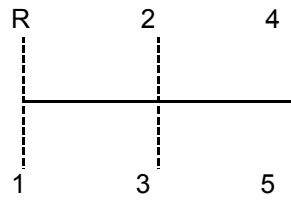
PTO: No Change.

REMOTE CONTROL: If equipped, remove 1st and Reverse rocker arm from control.

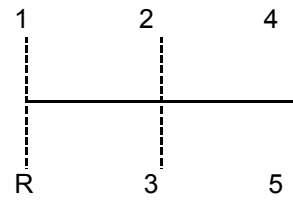
CLUTCH RELEASE PARTS: No Change.

SHIFT PATTERN:

285V-202

**ENGINE**

Units with
2nd Shift
finger
will have this
pattern all others are the same
as 285V-202

**GEAR RATIO COMPARISON:** No Change.

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement for Clark 390V and 397V.

TRUCK DESCRIPTION:

MODEL(S): All

ENGINE(S):

TRANSMISSION(S):

CLARK REPLACEMENT MODEL: CL551 and CL557

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: No Change.

GEAR SHIFT LEVER ASSEMBLY: No Change.

TRANSMISSION OUTPUT: Use parts from original unit.

CLUTCH HOUSING: No Change.

PTO: No Change.

REMOTE CONTROL: No Change.

CLUTCH RELEASE PARTS: No Change.

SHIFT PATTERN: No Change

GEAR RATIO COMPARISON: No Change.

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement of 450, 455, & 457

TRUCK DESCRIPTION:

MODEL(S): All

ENGINE(S):

TRANSMISSION(S):

MID-RANGE REPLACEMENT MODEL: 4005A, 4005B, 4005C

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: No Change

GEAR SHIFT LEVER ASSEMBLY: No Change

TRANSMISSION OUTPUT: No Change

PTO: Tooth count on 450, 455 4th speed gears has changes; the PTO gear must be changed to match the transmission gears or damage will occur. 457 & 4005C have same tooth count, no PTO change required.

REMOTE CONTROL: No Change

CLUTCH RELEASE PARTS: Use existing parts.

SHIFT PATTERN: No Change

GEAR RATIO COMPARISON: No Change

DATA SHEET FOR TRANSMISSION REPLACEMENT**TYPE OF REPLACEMENT:** Replacement of 551, 557, and 558**TRUCK DESCRIPTION:****MODEL(S):****ENGINE(S):****TRANSMISSION(S):****MID-RANGE REPLACEMENT MODEL:** 5005A, 5005B, & 5005C**ADDITIONAL PARTS AND WORK REQUIRED:****DRIVELINE:** No Change**GEAR SHIFT LEVER ASSEMBLY:****TRANSMISSION OUTPUT:****CLUTCH HOUSING:** No Change.

PTO:	<u>Model</u>	<u>RIGHT SIDE</u>	<u>LEFT SIDE</u>
	5005A	6 bolt, 33 tooth	6 bolt, 19 tooth
	5005B	7 pitch, 31 R.H. Helix	6.1 pitch, 19 R.H. Helix
	5005C	6 bolt, 30 tooth, 6.1 pitch, 32 R.H. Helix	6 bolt, 19 tooth, 6.1 pitch, 19 R.H. Helix

REMOTE CONTROL: No Change**CLUTCH RELEASE PARTS:** Use existing parts.**SHIFT PATTERN:** No change**GEAR RATIO COMPARISON:**

<u>Model</u>	<u>Reverse</u>	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>	<u>5th</u>
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1022D

CL551	6.27	7.52	4.35	2.54	1.52	1.00
CL557	5.30	6.82	3.68	1.99	1.17	1.00
CL558	5.30	6.36	3.68	2.15	1.28	1.00
5005A	6.27	7.52	4.35	2.54	1.52	1.00
5005B	5.30	6.82	3.68	2.15	1.28	1.00
5005C	5.30	6.82	3.68	1.99	1.17	1.00

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement of FS-4005A, FS-4005B, & FS-4005C

TRUCK DESCRIPTION:

MODEL(S):

ENGINE(S):

TRANSMISSION(S):

MID-RANGE REPLACEMENT MODEL: FS-4205A, FS-4205B, & FS-4205C

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: No Change

GEAR SHIFT LEVER ASSEMBLY: No Change

TRANSMISSION OUTPUT: 420 FT/LBS

CLUTCH HOUSING: No Change.

CASE: The external mounting holes on the case have been changed to metric thread.

PTO: No Change

REMOTE CONTROL: No Change

CLUTCH RELEASE PARTS:**SHIFT PATTERN:****GEAR RATIO COMPARISON:**

<u>Model</u>	<u>Reverse</u>	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>	<u>5th</u>
FS-4005A	8.05	8.05	4.35	2.45	1.48	1.00
FS-4005B	6.99	6.99	3.78	2.13	1.28	1.00
FS-4005C	6.99	6.99	3.78	2.13	1.17	1.00
FS-4205A	8.05	8.05	4.35	2.45	1.48	1.00
FS-4205B	6.99	6.99	3.78	2.13	1.28	1.00
FS-4205C	6.99	6.99	3.78	2.13	1.17	1.00

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement of FS-5005A, FS-5005B, & FS-5005C

TRUCK DESCRIPTION:

MODEL(S):

ENGINE(S):

TRANSMISSION(S):

MID-RANGE REPLACEMENT MODEL: FS-5205A, FS-5205B, & FS-5205C

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: No Change

GEAR SHIFT LEVER ASSEMBLY: When retrofitting a FS-5005 to a FS-5205 a new shift lever assembly or control will be required. Refer to transmission parts informations bulletin TRPI-0075 for lists of options.

TRANSMISSION OUTPUT: 520 FT/LBS

CLUTCH HOUSING: No Change.

CASE: The external mounting holes on the case have been changed to metric thread.

PTO: No Change

ROLLER BEARINGS: FS-5205 model use caged roller bearings under 1st gear.

GEAR RATIO COMPARISON:

<u>Model</u>	<u>Reverse</u>	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>	<u>5th</u>
FS-5005A	6.27	7.52	4.35	2.45	1.52	1.00
FS-5005B	5.30	6.82	3.68	2.15	1.28	1.00
FS-5005C	5.30	6.82	3.68	1.99	1.17	1.00
FS-5205A	6.27	7.52	4.35	2.45	1.52	1.00
FS-5205B	5.30	6.82	3.68	2.15	1.28	1.00

		1024D					
FS-5205C	5.30	6.82	3.68	1.99	1.17	1.00	

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement of CL457, FS-4005C, FS-4205C with FS-4205B

TRUCK DESCRIPTION:

MODEL(S):

ENGINE(S):

TRANSMISSION(S): CL457, FS-4005C, FS-4205C

MID-RANGE REPLACEMENT MODEL: FS-4205B

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: No Change

GEAR SHIFT LEVER ASSEMBLY: No Change

TRANSMISSION OUTPUT: 420LB/FT

CLUTCH HOUSING: No Change.

CASE: When replacing the CL-457, FS-4005 with a FS-4205, external mounting holes on the case have been changed to metric thread.

PTO: Right hand PTO driven gear must be changed to match FS-4205B gear tooth count PTO will mount to the FS-4205B, but the tooth count for 4th gear mainshaft/countershaft has been changed.

GEAR TOOTH COUNT:

<u>Model</u>	<u>4th Gear</u>	
	<u>M/S</u>	<u>C/S</u>
CL457	18	29
FS-4005C	18	29
FS-4205C	18	29
FS-4205B	19	28

GEAR RATIO COMPARISON:

<u>Model</u>	<u>Reverse</u>	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>	<u>5th</u>
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1025D

CL-457	6.99	6.99	3.78	2.13	1.17	1.00
FS-4005C	6.99	6.99	3.78	2.13	1.17	1.00
FS-4205C	6.99	6.99	3.78	2.13	1.17	1.00
FS-4205B	6.99	6.99	3.78	2.13	1.28	1.00

REMOTE CONTROLS: No Change

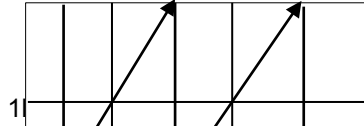
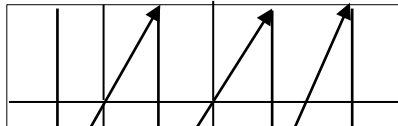
CLUTCH RELEASE PARTS: No Change

SHIFT PATTERN: No change except for two speed axle applications (see patterns below)
new shift decals can be obtained from your OEM

Typical 5-speed transmission
with "soft fourth and 2-speed axle
R 2L,2H 4L, 5L

R 2L,2H 4L,4H

FS-4005C
FS-4205C



DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement of CL557, FS-5005C With FS-5205B

TRUCK DESCRIPTION:

MODEL(S):

ENGINE(S):

TRANSMISSION(S): CL557, FS-5005C, FS-5205C

MID-RANGE REPLACEMENT MODEL:

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: FS-5205B transmission utilizes part number 4301684(1.96" major diameter) mainshaft. When the CL-557, FS-5005C or FS-5205C being replaced uses part number 21688, 23118, 23697 or 4301933 (1.99" major diameter) mainshaft, a new output yoke will be required.

GEAR SHIFT LEVER ASSEMBLY: When retrofitting CL557, FS-5005 to an FS-5205 a new shift lever assembly or control will be required. Refer to transmission parts information bulletin TRPI-0075, TRPI-0076 or an FS-5205 illustrated parts list for additional information.

TRANSMISSION OUTPUT:

CLUTCH HOUSING: No Change.

CASE: When replacing the CL-557, FS-5005 with an FS-5205, external mounting holes on the case have been changed to metric thread.

PTO: Right hand PTO driven gear must be changed to match FS-5205B gear tooth count. PTO will mount to the FS-4205B, but the tooth count for 3rd and 4th gear mainshaft/countershaft has been changed.

SHEET NO: 1026D

SHEET 2 OF 2

GEAR TOOTH COUNT:

<u>Model</u>	<u>3rd Gear</u>		<u>4th Gear</u>	
	<u>M/S</u>	<u>C/S</u>	<u>M/S</u>	<u>C/S</u>
CL557	27	25	19	30
FS-5005C	27	25	19	30
FS-5205C	27	25	19	30
FS-5205B	28	24	23	33

GEAR RATIO COMPARISON:

<u>Model</u>	<u>Reverse</u>	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>	<u>5th</u>
CL-557	5.30	6.82	3.68	1.99	1.17	1.00
FS-4005C	5.30	6.82	3.68	1.99	1.17	1.00
FS-4205C	5.30	6.82	3.68	1.99	1.17	1.00
FS-4205B	5.30	6.82	3.68	2.15	1.28	1.00

REMOTE CONTROLS:

INNER SHIFT FINGER MUST BE REPLACED:

Design Level	CL557/FS-5005 .340"-.345 Tang Width		FS-5205 .220"-.225" Tang Width
Early Design/ Single Lockscrew	P/N 3314322	Replace with	P/N 3315636
Current Design/ Double Lockscrew	P/N 21775	Replace with	P/N 3316290

CLUTCH RELEASE PARTS:

No Change

SHIFT PATTERN:No change except for two speed axle applications (see patterns below)
new shift decals can be obtained from your OEMTypical 5-speed transmission
with "soft fourth and 2-speed axle

R 2L,2H 4L, 5L

R 2L,2H 4L,4H

FS-5005C
FS-5205C

FS-5205B

1L,1H 3L,3H 4H,5H

1L,1H 3L,3H 5

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement of FS-5205C (TA-C03-11) with FS-5205B(TA-C02-19) and replacement of FS-5205C (TA-C03-13) with FS-5205B (TA-C02-09)

TRANSMISSIONS AFFECTED: FS-5205C- Specific unit numbers C03-11, C03-13

MID-RANGE REPLACEMENT MODEL: FS-5205B- Specific Unit Number C02-12

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: FS-5205B (C02-19 and C02-09) transmission utilizes part number 4301684 (1.96" major diameter) mainshaft. When replacing the FS-5205C (C03-11 or C03-13) which includes part number 4302992 (1.75" major diameter) mainshaft, a new output yoke is required. See table A below:

TABLE A		
<u>YOKE SERIES</u>	<u>1.75" 10 Spline Mainshaft PART NUMBER</u>	<u>1.96" 10 Spline Mainshaft NEW PART NUMBER</u>
1550	86903	86902
1610	86905	86901
SPL90	5505527	5505528
1550	5505536* Slinger not Incl.	5505534* Slinger not Incl.

If your yoke series or part number from your current unit is not given, please see your yoke distributor, or OEM for assistance.

SPEEDOMETER:

Some FS-5205C (C03-11 and C03-13) units were build with electronic speedometer rear bearing covers, with and without a brake, while some were build with mechanical rear bearing covers, also with and without a brake. If your unit is equipped with an electronic speedo, without a brake, simply reconnect your current harness to the sensor supplies in the rear bearing cover of the new unit. If your unit was build with a mechanical speedo rear bearing cover, you must convert your mechanical system to the electronic rear bearing cover system. See below:

FOR CURRENT UNITS EQUIPPED WITH MECHANICAL SPEEDOS- NO BRAKE:

Requires the following components to be purchased and installed separately:

Part Number	Qty.	Description
K-7042	1	Rear Brg Cover Kit
4300119	1	Oil Seal
A-6724	1	Sensor Kit
4303465	1	Pigtail
OEM Supplied	1	Sensor Harness
OEM Supplied	1	Rotor

SPEEDOS CONTINUED:

FOR CURRENT UNITS EQUIPPED WITH MECHANICAL SPEEDOS- BRAKE:
Requires the following components to be purchased and installed separately:

Part Number	Qty.	Description
K-7041	1	Rear Brg Cover Kit
4300119	1	Oil Seal
K-7012	1	Shim Kit
A-6724	1	Sensor Kit
4303465	1	Pigtail
OEM Supplied	1	Sensor Harness
OEM Supplied	1	Rotor

FOR CURRENT UNITS EQUIPPED WITH MAGNETIOC SPEEDOS- BRAKE:
Utilize current unit rear bearing cover components.

Required the following components to be purchased and installed separately:

Part Number	Qty.	Description
4300119	1	Oil Seal
K-7012	1	Shim Kit
OEM Supplied	1	Rotor

CLUTCH HOUSING: No Change

CASE: No Change

PTO: Left hand PTO remains unchanged. Right hand PTO driven gear must be changed to match FS-5205B gear tooth count for 3rd and 4th gear.
See table B below:

TABLE B

Gear Tooth Count:	3rd Gear		4th Gear	
Model:	M/S	C/S	M/S	C/S
FS-5205C	27	25	19	30
FS-5205B	28	24	23	33

Gear Ratio Comparisons:

Model	Rev	1st	2nd	3rd	4th	5th
FS-5205C	5.30	6.82	3.68	1.99	1.17	1.00
FS-5205B	5.30	6.82	3.68	2.15	1.28	1.00

Gear Shift Lever Assembly: When retrofitting CL557, FS-5005 to an FS-5205, a new shift lever assembly or control will be required. Refer to transmission parts information bulletin TRPI-0076 or an FS-5205 illustrated Parts List for additional information. When retrofitting from an FS-5205C to FS-5205B, there is not gear shift lever change.

SHEET NO: 1028D

SHEET 1 OF 3

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement of FS-5205C (TA-C03-14) with FS-5205B (TA-01-12)

TRANSMISSIONS AFFECTED: FS-5205C- Specific unit number C03-14

MID-RANGE REPLACEMENT MODEL: FS-5205B- Specific unit number C02-12

ADDITIONAL PARTS AND WORK REQUIRED:

Driveline: FS-5205B (C02-12) transmission utilizes part number 4301684 (1.96" major diameter) mainshaft. When replacing the FS-5205C (C03-14) which includes part number 4302992 (1.75" major diameter) mainshaft, a new output yoke is required. See table A below:

YOKE SERIES	TABLE A	
	1.75" 10 Spline Mainshaft	1.96" 10 Spline Mainshaft
	PART NUMBER	NEW PART NUMBER
1550	86903	86902
1610	86905	86901
SPL90	5505527	5505528
1550	5505536* Slinger not incl.	5505534* Slinger not incl.

If your yoke series or part number from your current unit is not given, please see your yoke distributor or OEM for assistance.

SPEEDOMETER:

Some FS-5205C (C03-14) units were built with electronic speedometer rear bearing covers, with or without a brake, while some were built with mechanical rear bearing covers, also with and without brake. If your current unit is equipped with a mechanical speedometer **without** a brake, you must contact your OEM to verify the use of your current speedometer drive and driven gear components with your new service unit (C02-12).

If your current unit is equipped with a mechanical speedometer **with** a brake, you must utilize the rear bearing cover from your current unit and contact your OEM to verify the use of your current speedometer drive and driven gear components with your new service unit (C02-12). See additional required components below:

SHEET NO: 1028D

SHEET 2 OF 3

If your current unit was built with an electronic speedometer rear bearing cover, you must convert your new unit mechanical system to the electronic rear bearing cover system. Each option below requires utilization of current unit rear bearing cover system, and OEM verification to determine the proper rotor used. See below:

FOR CURRENT UNIT EQUIPPED WITH MECHANICAL SPEEDOS- BRAKE:

Requires the following components to be purchased and installed separately:

Part Number	Qty.	Description
4300119	1	Oil Seal
K-7012	1	Shim Kit

FOR CURRENT UNITS EQUIPPED WITH ELECTRONIC SPEEDOS- NO BRAKE

Part Number	Qty.	Description
4300119	1	Oil Seal

SPEEDOS CONTINUED:**FOR CURRENT UNITS EQUIPPED WITH ELECTRONIC SPEEDOS- BRAKE:**

Requires the following components to be purchased and installed separately:

Part Number	Qty.	Description
4300119	1	Oil Seal
K-7012	1	Shim Kit

CLUTCH HOUSING: No Change**CASE:** No Change

PTO: Left hand PTO remains unchanged. Right hand PTO driven gear must be changed to match FS-5205B gear tooth count for 3rd and 4th gear. See table B below:

TABLE B

Gear Tooth Count: Model	3rd Gear		4th Gear	
	M/S	C/S	M/S	C/S
FS-5205C	27	25	23	33
FS-5205B	28	25	24	33

SHEET NO: 1028D

SHEET 3 OF 3

GEAR RATIO COMPARISONS:

Model	Rev	1st	2nd	3rd	4th	5th
FS-5205C	5.3	6.82	6.38	1.99	1.17	1.00
FS-5205B	5.3	6.82	3.68	2.15	1.28	1.00

GEAR SHIFT LEVER ASSEMBLY:

When retrofitting CL557, FS-5005 to an FS-5205, a new shift lever assembly or control will be required. Refer to transmission parts information bulletin TRPI-0076 or an FS-5205 Illustrated Parts List for additional information. When retrofitting from an FS-5205C to FS-5205B, there is no gear shift lever

change.

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement of FS-5205C (TA-C03-15) with FS-5205B (TA-C02-14)

TRANSMISSIONS AFFECTED: FS-5205C- Specific unit number C03-15

MID-RANGE REPLACEMENT MODEL: FS-5205B- Specific unit number C02-14

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: FS-5205B (C02-14) transmission utilizes part number 4301684 (1.96" major diameter) mainshaft. When replacing the FS-5205C (C03-15) which includes part number 4302992 (1.75" major diameter) mainshaft, a new output yoke is required. See table A below:

TABLE A		
YOKE SERIES	1.75" 10 Spline Mainshaft	1.96" 10 Spline Mainshaft
	PART NUMBER	NEW PART NUMBER
1550	86903	86902
1610	86905	86901
SPL90	5505527	5505528
1550	5505536*Slinger not incl.	5505534*Slinger not incl.

If your yoke series or part number from your current unit is not given, please see your yoke distributor, or OEM for assistance.

SPEEDOMETER: The FS-5205C (C03-15) units were built with electronic speedometer rear bearing covers, with a brake, utilizing a **threaded** sensor style. The FS-5205B (C02-14) service unit comes with an electronic speedometer rear bearing cover, with a brake, utilizing a **push-in** sensor style. You will need to convert your speedometer accessories to accommodate this change.

ADDITIONAL COMPONENTS TO BE PURCHASED AND INSTALLED SEPARATELY:

Part Number	Qty.	Description
A-6724	1	Sensor Kit
4303465	1	Pigtail
OEM Supplied	1	Wiring Harness
OEM Supplied	1	Rotor

CLUTCH HOUSING: No Change

CASE: No Change

PTO: Left hand PTO remains unchanged. Right hand PTO driven gear must be changed to match FS-5205B gear tooth count for 3rd and 4th gear. See table B below:

TABLE B				
Gear Tooth Count:	3rd Gear		4th Gear	
Model:	M/S	C/S	M/S	C/S
FS-5205C	27	25	19	30
FS-5205B	28	24	23	33

GEAR RATIO COMPARISONS:

MODEL	REV	1st	2nd	3rd	4th	5th
FS-5205C	5.30	6.82	3.68	1.99	1.17	1.00
FS-5205B	5.30	6.82	3.68	2.15	1.28	1.00

GEAR SHIFT LEVER ASSEMBLY:

When retrofitting CL557, FS-5005 to FS-5205, a new shift lever assembly or control will be required. Refer to transmission parts information bulletin TRPI-0076 or an FS-5205 Illustrated Parts List for additional information. When retrofitting from an FS-5205C to FS-5205B, there is no gear shift lever change.

DATA SHEET FOR TRANSMISSION REPLACEMENT

TYPE OF REPLACEMENT: Replacement of FS-5205C (TA-C03-18) with FS-5205B (TA-C02-04)

TRANSMISSIONS AFFECTED: FS-5205C- Specific Unit Number C03-18

MID-RANGE REPLACEMENT MODEL: FS-5205B- Specific unit number C02-04

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: FS-5205B (C02-04) transmission utilizes part number 4301684 (1.96" major diameter) mainshaft. When replacing the FS-5205C (C03-18) which includes part number 4302992 (1.75" major diameter) mainshaft, a new output yoke is required. See Table A below:

TABLE A

YOKE SERIES	PART NUMBER	NEW PART NUMBER
1550	86903	86902
1610	86905	86901
SPL90	5505527	5505528
1550	5505536*Slinger not incl.	5505534*Slinger no incl.

If your yoke series or part number from your current unit is not given, please see your yoke distributor, or OEM for assistance.

SPEEDOMETER:

Simply reconnect your current speedo harness to the sensor supplied in the rear bearing cover of your new unit. You may need to purchase a new rotor- see below:

ADDITIONAL COMPONENTS TO BE PURCHASED AND INSTALLED SEPARATELY:

Part Number	Qty.	Description
OEM Supplied	1	Rotor

CLUTCH HOUSING: No Change

CASE: No Change

PTO: Left hand PTO remains unchanged. Right hand PTO driven gear must be changed to match FS-5205B gear tooth count for 3rd and 4th gear. See table B below:

TABLE B				
Gear Tooth Count	3rd Gear		4th Gear	
Model:	M/S	C/S	M/S	C/S
FS-5205C	27	25	19	30
FS-5205B	28	24	23	33

GEAR RATIO COMPARISONS:

Model	Rev	1st	2nd	3rd	4th	5th
FS-5205C	5.30	6.82	3.68	1.99	1.17	1.00
FS-5205B	5.30	6.82	3.68	2.15	1.28	1.00

GEAR SHIFT LEVER ASSEMBLY: When retrofitting CL557, FS-5005 to an FS-5205, a nw shift lever assembly or control will be required. Refer to transmission parts information bulletin TRPI-0076 or an FS-5205 Illustrated Parts List for additional information. When retro fitting from an FS-5205C to FS-5205B, there is no gear shift lever change.

DATA SHEET FOR TRANSMISSION REPLACEMENT

Type of Replacement: Replacement of FS-6106A

Mid-Range Replacement Model: FS-8206A

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: The output shaft on the FS-8206A is larger, requiring a new driveline yoke to be purchased and installed separately. See options listed below.

Full Round

<u>Series</u>	<u>Yoke Part #</u>	<u>Yoke w/ Slinger Part #</u>
1710	86737	A-5122
1760	86736	A-5121

Half Round

1610	86763	A-5263
1710	86764	A-5264
1760	5505521	A-5451

GEAR SHIFT LEVER ASSY: Units with flat rail shift bar housing assy only must have a new shift lever assy. Options listed below. To be purchased and installed separately.
S-2026 with 31 1/2 inch straight lever
S-7079 with 27 1.2 inch straight lever

TRANS. TORQUE CAPACITY: 820 Ft/Lbs

CASE: External mounting holes on case have been changed to metric threads.

CLUTCH HOUSING: The clutch housing for the FS-6106A is not interchangeable with the FS-8206A. Use A-5634 SAE No. 2 pull type to be purchased and installed separately.

PTO: No change

PARKING BRAKE: Not available on FS-8206A. FS-6106A and FS-7206A units with parking brake options will be serviced with the parts only.

GEAR RATIO COMPARISON:

<u>Reverse</u>	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>	<u>5th</u>	<u>6th</u>
8.00	9.00	5.01	2.96	1.89	1.32	1.00
8.00	9.00	4.98	2.98	1.89	1.32	1.00

SPEEDOMETER: The FS-8206 rear bearing cover has openings for both electronic and mechanical speedometer. These parts must be purchased and installed separately.

Electronic Speedo Parts:

<u>Part Number</u>	<u>Quantity</u>	<u>Description</u>
4303465	1	Sensor pigtail
4300675	1	Rotor 16 tooth
4301984	1	Rotor 6 tooth

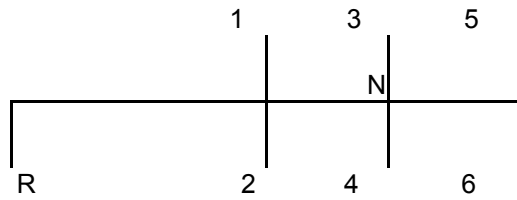
Mechanical Speedo Parts:

Drive gear	86312*	8 tooth
Driven gear	86314*	13 tooth

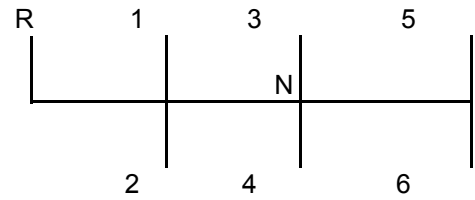
*No longer available from Eaton, see your OEM or parts dealer.

SHIFT PATTERN:

FS-6106A



FS-8206A



DATA SHEET FOR TRANSMISSION REPLACEMENT

Type of Replacement: Replacement of FS-7206A

Mid-Range Replacement Model: FS-8206A

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE: The output shaft on the FS-8206A is larger. Requiring a new driveline yoke to be purchased and installed separately. See options listed below.

Full Round

<u>Series</u>	<u>Yoke Part #</u>	<u>Yoke w/ Slinger Part #</u>
1710	86737	A-5122
1760	86736	A-5121

Half Round

1610	86763	A-5263
1710	86764	A-5264
1760	5505521	A-5451

GEAR SHIFT LEVER ASSY: No change

TRANS. TORQUE CAPACITY: 820 Ft/Lbs

CASE: External mounting holes on case have been changed to metric threads.

CLUTCH HOUSING: No change

PTO: No change

PARKING BRAKE: Not available on FS-8206A. FS-7206A units with parking brake options will be serviced with the parts only.

GEAR RATIO : No change

SPEEDOMETER: The FS-8206 rear bearing cover has openings for both electronic and mechanical speedometer. These parts must be purchased and installed separately.

Electronic Speedo Parts:

<u>Part Number</u>	<u>Quantity</u>	<u>Description</u>
4303465	1	Sensor pigtail
4300675	1	Rotor 16 tooth
4301984	1	Rotor 6 tooth

Mechanical Speedo Parts:

Drive gear	86312*	8 tooth
Driven gear	86314*	13 tooth

*No longer available from Eaton, see your OEM or parts dealer.

DATA SHEET FOR TRANSMISSION REPLACEMENT

Type of Replacemnet:

Mid-Range Reolacement Model:

ADDITIONAL PARTS AND WORK REQUIRED:

DRIVELINE:

GEAR SHIFT LEVER ASSEMBLY:

TRANSMISSION OUTPUT:

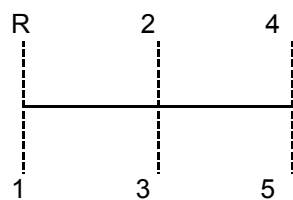
CLUTCH HOUSING:

PTO:

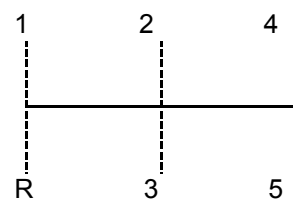
REMOTE CONTROL:

CLUTCH RELEASE PARTS:

SHIFT PATTERN:



^
ENGINE



GEAR RATIO COMPARISON:

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