

PT

— PARTES DE TRANSMISIÓN

por Pro Gear and Transmission, Inc. · www.partesdetransmision.com

Manual de partes Spicer CM6052-A

En español, con los diagramas de despiece y el número de parte de cada pieza.
Sirve también para la Spicer CM6052-B y la Spicer CM6052-C y la Spicer CM6052-D y la Spicer CM6252-B y la Spicer CM6253-A y la Spicer CM6253-B.

20

secciones

335

piezas

58

diagramas

Pida sus piezas: WhatsApp +1 407-616-6260 · Teléfono +1 (407) 872-1901 (directo) · (877) 776-4600 (desde EE. UU.) · parts@eprogear.com

Pro Gear and Transmission, Inc. es un proveedor independiente de transmisiones y partes para camión en Orlando, Florida, EE. UU. Las marcas y los números de modelo se mencionan solo para identificar las piezas.

Cómo pedir una pieza

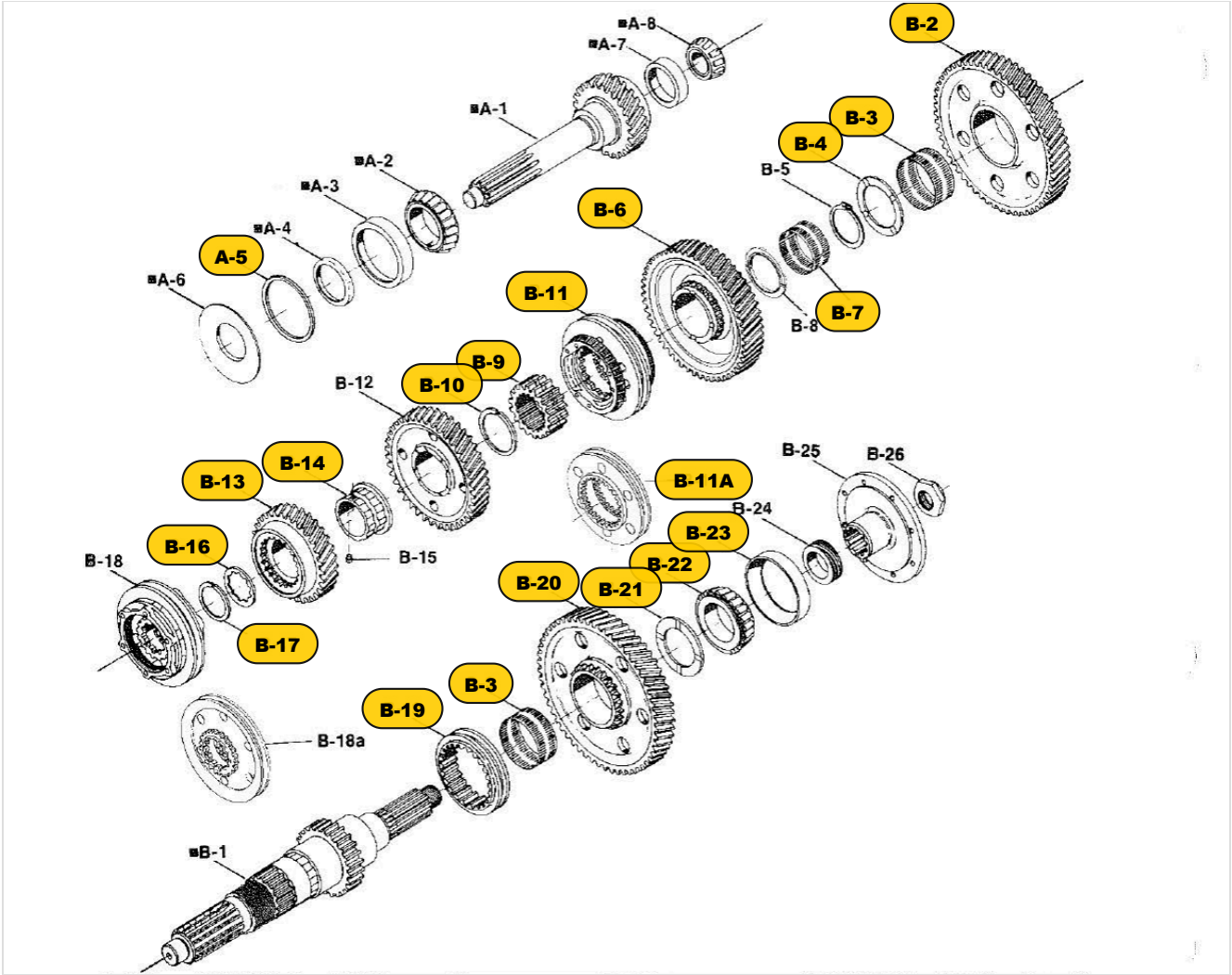
1. Busque la pieza en el diagrama de su sección y anote su número de posición.
2. En la tabla, esa posición le da el número de parte. Compárelo con la pieza vieja o con la placa de su transmisión.
3. Toque el número de parte o **Ver precio**: se abre esa pieza en www.partesdetransmision.com/manuales/spicer-cm6052-a/, con su precio actual en dólares y los botones **Agregar al carrito** y **Comprar ahora** de la tienda.
4. ¿No la encuentra o no tiene botón de compra? Escribanos por WhatsApp (+1 407-616-6260) con el número de parte y el número de serie de la placa.

Este PDF no lleva precios porque cambian: el precio de cada pieza está siempre al día en la página del manual. Si una pieza dice **Reemplazada por**, pida el número nuevo.

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Grupo del engrane impulsor - entrada



POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
A-2	550930	Cono del balero del engrane impulsor principal	1	Ver precio
A-3	550929	Taza del balero del engrane impulsor principal	1	Ver precio
N .S.	313240-3X	Kit de deflector y calzas	1	Ver precio
A-4	47-468-2	Deflector del anillo de aceite del engrane impulsor Reemplazada por 3132403X		Ver precio
A-5	47-228-2	-2* Espaciador/calza	1	Pregunte por disponibilidad
A-6	47-468-1	* Deflector de la tapa del balero	1	Ver precio
A-7	550228	Taza del balero de la cavidad del engrane impulsor	1	Ver precio
A-s.	550183	Cono del balero de la cavidad del engrane impulsor	1	Pregunte por disponibilidad
• Included	IN313240-3X	Kit		Pregunte por disponibilidad

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
• Use	313240-3X	Kit de deflector y calzas cuando se cambie cualquiera de estas piezas		Ver precio

Grupo de la flecha principal - salida

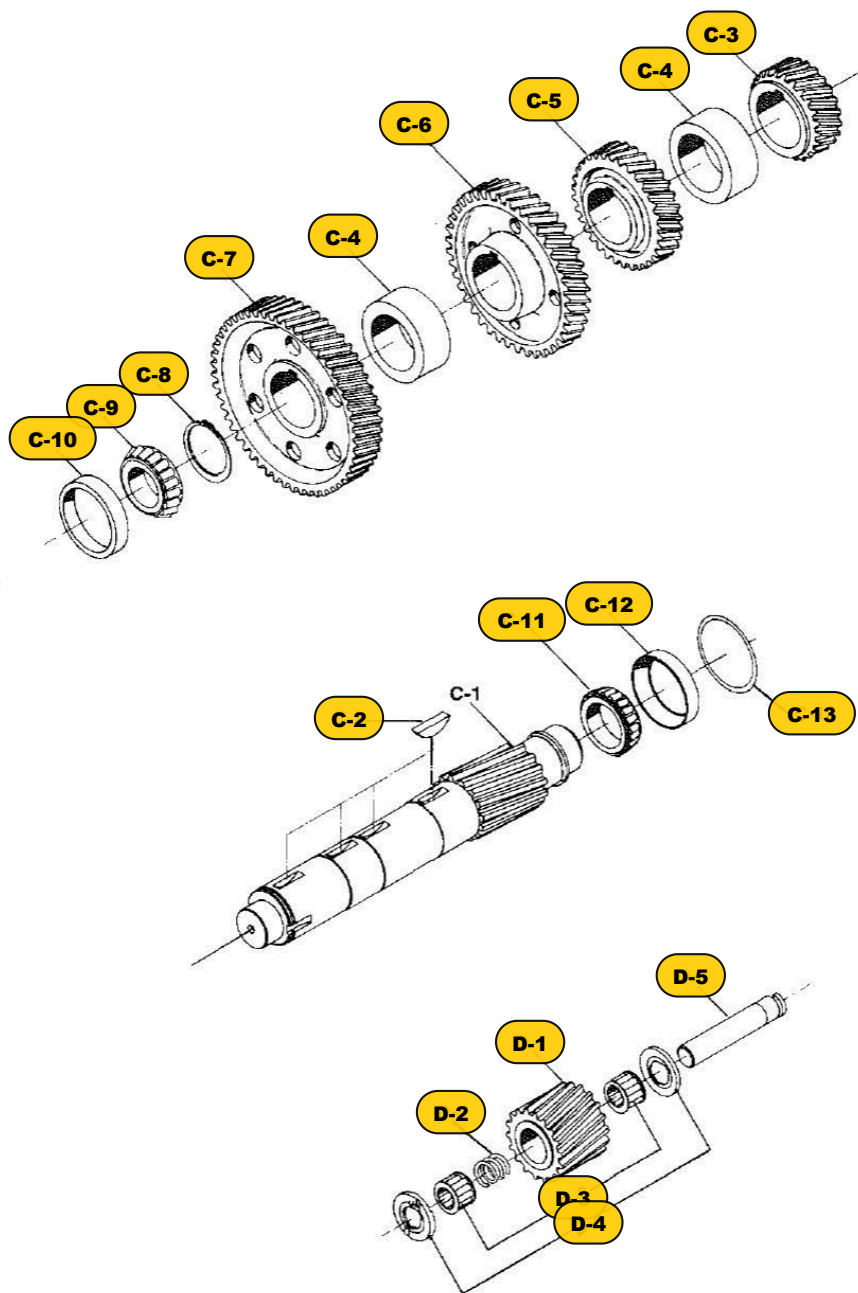
POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
B-11111	63-362-4	Flecha principal (longitud total 22 9/32 ") antes del S/N -2799647		Pregunte por disponibilidad
B-11111	63-362-3	Flecha principal (longitud total 22 13/32 ") (Ford) antes del S/N -2799647		Pregunte por disponibilidad
B-11111	63-362-5	Flecha principal (longitud total 22 9/32 ") a partir del S/N -2799647		Pregunte por disponibilidad
B-11111	63-362-6	Flecha principal (longitud total 22 13/32 ") (Ford) y posteriores		Pregunte por disponibilidad
B-2	63-8-1	Engrane de 1.ª velocidad (57T)	1	Pregunte por disponibilidad
B-2	63-8-23	Engrane de 1.ª velocidad (57T) especial con dientes de clutch cónicos traseros	1	Pregunte por disponibilidad
B-3	550938	Ensamble de balero de agujas del engrane de 1.ª y reversa	2	Pregunte por disponibilidad
B-4	330884	Rondana de empuje del engrane de 1.ª y 2.ª	1	Pregunte por disponibilidad
B-5	63-381-1	Anillo de retención	1	Pregunte por disponibilidad
B-6	63-8-4	Engrane de 2.ª velocidad (47T) 6052A, 6052D antes del S/N -2799647		Ver precio
B-6	63-8-15	Engrane de 2.ª velocidad (48T) 6052B, 6252B, 6352B antes del S/N -2799647		Pregunte por disponibilidad
B-6	63-8-16	Engrane de 2.ª velocidad (46T) 6052C, 6253A antes del S/N -2799647		Pregunte por disponibilidad
B-6	63-8-24	Engrane de 2.ª velocidad (47T) 6052A, 6052D a partir del S/N -2799647		Ver precio
B-6	63-8-26	Engrane de 2.ª velocidad (48T) 6052B, 6252B, 6253B y posteriores		Pregunte por disponibilidad
B-6	63-8-25	Engrane de 2.ª velocidad (46T) 6052C, 6253A a partir del S/N -2799647	1	Pregunte por disponibilidad
B-7	550983	Balero de agujas partido del engrane de 2.ª velocidad y posteriores		Pregunte por disponibilidad
B-8	63-47-1	Rondana de empuje del balero de agujas partido a partir del S/N -2799647	1	Ver precio
B-9	62-466-14	Engrane del clutch de 2.ª y 3.ª	1	Pregunte por disponibilidad
B-10	62-381-8	Anillo de retención	1	Pregunte por disponibilidad
B-11	310227X	Sincronizador de 2.ª y 3.ª	1	Ver precio
B-11	310795X	Sincronizador de 2.ª y 3.ª (especial) (no sincronizado en 2.ª)	1	Pregunte por disponibilidad
B-11A	62-466-17	Collarín del clutch (se usa en unidades sin sincronizadores)	1	Pregunte por disponibilidad

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
B-12	63-8-21	Engrane de 3. ^a velocidad (40T) 6252B, 6253B	1	Pregunte por disponibilidad
B-12	62-8-40	Engrane de 3. ^a velocidad (39T) 6052A	1	Pregunte por disponibilidad
B-12	62-8-43	Engrane de 3. ^a velocidad (37T) 6052C	1	Ver precio
B-12	62-8-66	Engrane de 3. ^a velocidad (38T) 6052D, 6253A	1	Pregunte por disponibilidad
B-12	62-8-82	Engrane de 3. ^a velocidad (41T) 6052B	1	Pregunte por disponibilidad
B-13	62-8-42	Engrane de 4. ^a velocidad (30T) 6052A	1	Pregunte por disponibilidad
B-13	62-8-49	Engrane de 4. ^a velocidad (24T) 6253B	1	Pregunte por disponibilidad
B-13	62-8-50	Engrane de 4. ^a velocidad (32T) 6052B	1	Pregunte por disponibilidad
B-13	62-8-51	Engrane de 4. ^a velocidad (35T) 6252B	1	Pregunte por disponibilidad
B-13	62-8-68	Engrane de 4. ^a velocidad (25T) 6253A	1	Pregunte por disponibilidad
B-13	62-8-78	Engrane de 4. ^a velocidad (28T) 6052C, 6052D	1	Pregunte por disponibilidad
B-14	62-37-29	Espaciador de camisa del engrane de 4. ^a	1	Pregunte por disponibilidad
B-15	425-SP	Pasador del espaciador de camisa	1	Ver precio
B-16	1001-W	Rondana de empuje del engrane de 4. ^a	1	Pregunte por disponibilidad
B-17	62-381-4	Anillo de retención de la rondana de empuje de 4. ^a velocidad	1	Pregunte por disponibilidad
B-18	312766X	Sincronizador de 4. ^a y 5. ^a 6052A, 6052B, 6052C, 6052D, 6253B	1	Ver precio
B-18	313007X	Sincronizador de 4. ^a y 5. ^a 6252B, 6253A	1	Pregunte por disponibilidad
B-18A	62-466-23	Collarín del clutch de 4. ^a y 5. ^a (se usa en unidades sin sincronizadores)	1	Pregunte por disponibilidad
B-19	63-465-4	Collarín del clutch de 1. ^a y reversa	1	Pregunte por disponibilidad
B-19	63-465-3	Collarín del clutch de 1. ^a y reversa (se usa en unidades con dientes de clutch cónicos traseros)	1	Pregunte por disponibilidad
B-20	63-8-3	Engrane de reversa (57T)		Pregunte por disponibilidad
B-20	63-8-22	Engrane de reversa (57T) especial con dientes de clutch cónicos traseros		Pregunte por disponibilidad
B-21	330871	Rondana de empuje		Pregunte por disponibilidad
B-22	550612	Cono trasero de la flecha principal		Pregunte por disponibilidad
B-23	550929	Taza trasera de la flecha principal		Pregunte por disponibilidad
B-23	62-37-22	Espaciador que se usa en lugar del engrane impulsor del velocímetro		Pregunte por disponibilidad
B-26	500898	Tuerca de cabeza hexagonal autoblocante 1 1/4 " -18		Ver precio

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
III Use	313240-3X	Kit de deflector y calzas cuando se cambie cualquiera de estas piezas		Ver precio

T210-CM60

MODEL CM60 GEARS and RELATED PARTS



PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
C-1	63-30-1	Contraflecha (15T)	1	Pregunte por disponibilidad
C-2	500010-8	Cuña Woodruff	4	Ver precio
C-3	63-196-1	Engrane de 2.ª velocidad (22T) 6052A,6052D	1	Pregunte por disponibilidad
C-3	63-196-14	Engrane de 2.ª velocidad (21T) 6052B, 6252B, 6253B	1	Pregunte por disponibilidad
C-3	63-196-16	Engrane de 2.ª velocidad (23T) 6052C,6253A	1	Pregunte por disponibilidad
C-4	63-37-1	Espaciador de 2.ª, 3.ª, 4.ª y 5.ª velocidades	2	Pregunte por disponibilidad
C-5	55-196-33	Engrane de 3.ª velocidad (31T) 6052A	1	Pregunte por disponibilidad
C-5	62-196-54	Engrane de 3.ª velocidad (29T) 6052B	1	Pregunte por disponibilidad
C-5	62-196-31	Engrane de 3.ª velocidad (33T) 6052C	1	Pregunte por disponibilidad
C-5	62-196-43	Engrane de 3.ª velocidad (32T) 6253A,6052D	1	Pregunte por disponibilidad
C-5	62-196-35	Engrane de 3.ª velocidad (30T) 6252B, 6253B	1	Pregunte por disponibilidad
C-6	62-196-29	Engrane de 4.ª velocidad (40T) 6052A	1	Pregunte por disponibilidad
C-6	62-196-15	Engrane de 4.ª velocidad (38T) 6052B	1	Pregunte por disponibilidad
C-6	62-196-52	Engrane de 4.ª velocidad (42T) 6052C,6052D	1	Pregunte por disponibilidad
C-6	63-196-18	Engrane de 4.ª velocidad (46T) 6253B	1	Pregunte por disponibilidad
C-6	63-196-19	Engrane de 4.ª velocidad (44T) 6253A	1	Pregunte por disponibilidad
C-6	63-196-24	Engrane de 4.ª velocidad (35T) 6252B	1	Pregunte por disponibilidad
C-7	63-1-1	Engrane impulsor de la contraflecha (46T) 6052A,6052B, 6052D	1	Pregunte por disponibilidad
C-7	63-1-3	Engrane impulsor de la contraflecha (44T) 6052C	1	Pregunte por disponibilidad
C-7	63-1-4	Engrane impulsor de la contraflecha (42T) 6253A	1	Pregunte por disponibilidad
C-7	63-1-6	Engrane impulsor de la contraflecha (40T) 6253B	1	Pregunte por disponibilidad
C-8	70-381-6	Anillo de retención del engrane impulsor de la contraflecha		Pregunte por disponibilidad
C-9	550934	Cono del balero delantero		Pregunte por disponibilidad
C-10	550933	Taza del balero delantero		Pregunte por disponibilidad
C-11	550936	Cono del balero cónico trasero		Pregunte por disponibilidad
C-12	550935	Taza del balero cónico trasero		Pregunte por disponibilidad
C-13	313439X	Kit de calzas para el ajuste del juego axial de la contraflecha		Pregunte por disponibilidad

Grupo del engrane loco de reversa

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
D-1	63-5-1	Engrane loco de reversa	1	Pregunte por disponibilidad
D-2	97-37-1	Espaciador de balero	1	Ver precio
D-3	550886	Ensamble de balero de rodillos	2	Ver precio
D-4	974-W	Rondana de empuje	2	Ver precio
D-5	63-60-1	Flecha del engrane loco de reversa	1	Ver precio
313597X	CM6052	-A y D 63 -8 -24 engrane de 2. ^a , 63 -362 -5 flecha principal	1	Pregunte por disponibilidad
313598X	CM6052	-A y D (Ford M/S) 63 -8 -24 engrane de 2. ^a , 63 -362 -6 flecha principal	1	Pregunte por disponibilidad
313599X	CM6052	-C 63 -8 -25 engrane de 2. ^a , 63 -362 -5 flecha principal	1	Pregunte por disponibilidad
313602X	CM6052	-C (Ford M/S) 63 -8 -25 engrane de 2. ^a , 63 -362 -6 flecha principal	1	Pregunte por disponibilidad
313603X	CM6052	-B 6252 -B 6253 -B 63 -8 -26 engrane de 2. ^a , 63 -362 -5 flecha principal	1	Pregunte por disponibilidad
313604X	CM6052	-B 6252 -B 6253 -B (Ford M/S) 63 -8 -26 engrane de 2. ^a , 63 -362 -6 flecha principal	1	Pregunte por disponibilidad

Tabla del engrane impulsor

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
2411		31/32 " 8.925 " 11 /2 " -10.983 " 63-35-45-1X* 63 -35 -3		Pregunte por disponibilidad
2812		15/16 11 9.896 " 13/4 " · 10 1.180" 63 -35-50-IX* 63 -35 -25		Pregunte por disponibilidad

Grupo de la tapa del balero del engrane impulsor

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
F-1111	63-223-2	Empaque	1	Pregunte por disponibilidad
F-1111	63-223-4	Empaque (Ford)	1	Pregunte por disponibilidad
F-3111		Tapa de balero No se vende por separado: pida el subensamble al que pertenece	1	Pregunte por disponibilidad
F-4111	60-463-10-1	X Retén de aceite (incluye camisas de instalación)	1	Pregunte por disponibilidad
F-5	545002-4	Tornillo de cabeza hexagonal autoblocante 3/8 " -16 X 1 1/8 "	6	Ver precio

Grupo de la campana

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
E-1	63-352-2	Empaque de la campana	1	Ver precio
E-3		Campana (vea la página de la tabla de campanas) No se vende por separado: pida el subensamble al que pertenece	1	Pregunte por disponibilidad
E-4	46-96-2-1X	Ensamble de la tapa del registro de mano	1	Ver precio
E-5	128C-20	Buje de liberación del embrague	4	Ver precio
E-6	500169-5	Conexión tipo grasera para grasa	2	Pregunte por disponibilidad
E-7	545008	Tornillo de cabeza hexagonal autoblocante 5/8 " -11 X 1 1/4 "	7	Pregunte por disponibilidad
E-7	545008-3	Tornillo de cabeza hexagonal autoblocante 5/8 " -1 1 X 1 3/4 " (carcasa Ford con parte delantera Dana)	7	Pregunte por disponibilidad
E-8	545028	Tornillo de cabeza hexagonal autoblocante 7/16 " -14 X 1 1/4 "	1	Ver precio
E-8	545028-1	Tornillo de cabeza hexagonal autoblocante 7/16 " -14 X 1 5/8 " (carcasa Ford con parte delantera Dana)	1	Pregunte por disponibilidad

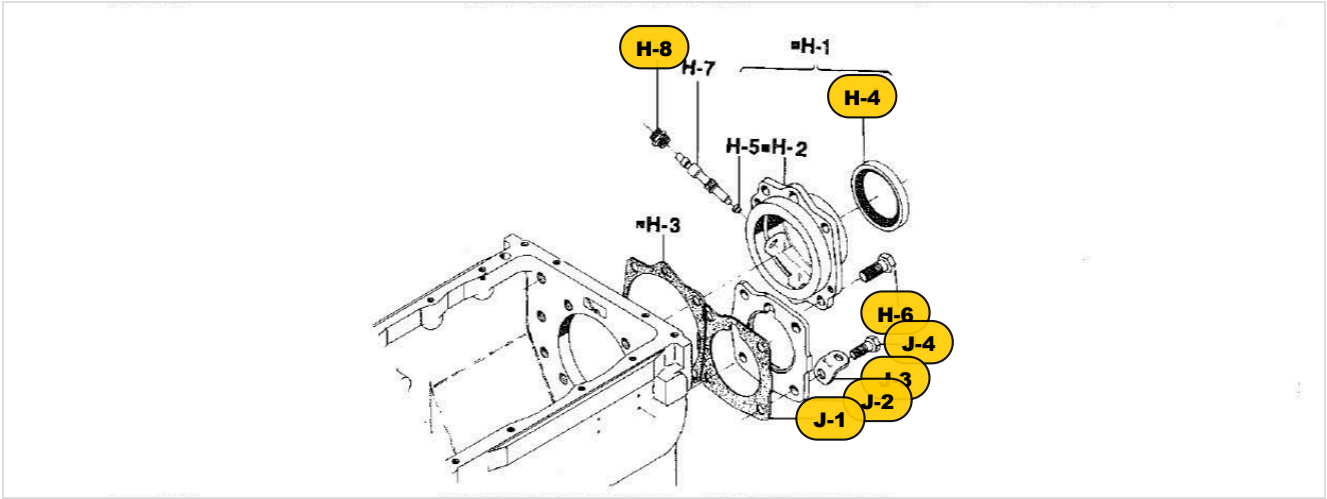
Tapa delantera del balero de la contraflecha (carcasa Ford con faldón delantero)

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
E-9	63-223-5	Empaque	1	Pregunte por disponibilidad
E-10	63-22-2	Tapa de balero	1	Pregunte por disponibilidad
E-11	330800	Tornillo de cabeza hexagonal autoblocante 3/8 " -16 X 3/4 "	4	Pregunte por disponibilidad

Grupo de la carcasa

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
G-2		Carcasa (C63-15-2-1 63-15-1 -1X)(C63-15-12 63-15-11 -1X) No se vende por separado: pida el subensamble al que pertenece		Pregunte por disponibilidad
G-3	NP-96	Placa de identificación	1	Ver precio
G-4	252-SP	Pasadores de la placa de identificación	4	Pregunte por disponibilidad
N .S.	NP-196	Placa de patente	1	Ver precio
G-5	500100	Tapón de llenado	1	Pregunte por disponibilidad
G-6	62-39-3	Tapón de drenado magnético de cabeza cuadrada (63-15-1 -1X)	1	Ver precio
G-6	62-39-4	Tapón de drenado magnético de cabeza empotrada (63-15-11 -1X 63-15-15-1X)	1	Ver precio
G-7	266-D	Tapón -5/8 " -1 1 X 7/16 " de cabeza hexagonal	3or5	Pregunte por disponibilidad
G-8	97-324-2	Empaque de la abertura de toma de fuerza (8 tornillos)	1	Ver precio
G-9	73-267-1	Tapa de la abertura de toma de fuerza (8 tornillos) :	1	Ver precio
G-10	545012	Tornillo 7/16 " -14 X 3/4 " de cabeza hexagonal con brida, autoblocante	8	Ver precio
G-11	97-324-1	Empaque de la abertura de toma de fuerza (6 tornillos)	1	Ver precio
G-1	I50-267-2	Tapa de la abertura de toma de fuerza (6 tornillos)	1	Pregunte por disponibilidad
G-13	330800	Tornillo de cabeza hexagonal autoblocante 3/8 " -16 X 3/4 "	6	Pregunte por disponibilidad
111 Use	313240-3X	Kit de deflector y calzas cuando se cambie cualquiera de estas piezas		Ver precio

Grupo de la tapa trasera del balero de la flecha principal



POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
		Tapa del balero trasero (vea la tabla de la página 7) No se vende por separado: pida el subensamblé al que pertenece	1	Pregunte por disponibilidad
	63-223	-3 Empaque	1	Pregunte por disponibilidad
	63-223-6	Empaque (se usa con el montaje del freno)	1	Pregunte por disponibilidad
H-4	63-463-1	Retén de aceite (solo Ford)	1	Pregunte por disponibilidad
H-4	60-463	-8 Retén de aceite (3.756 " D.E.)	1	Pregunte por disponibilidad
H-4	71-463-12	Retén de aceite (3.543 " D.E.)	1	Pregunte por disponibilidad
H-5	60-475-1	Buje del velocímetro (S/ 16 " D.I., con brida)	1	Ver precio
H-5	30-475-1	Buje del velocímetro (1 /4" D.I.)	1	Pregunte por disponibilidad
H-6	545001	·1 Tornillo 1 /2 " -13 X 1 3/8 "(vea la tabla de la tapa de balero para la cantidad.) :	A/R	Ver precio
H-6	545008	Tornillo 5/8 " -11 X 1 1/4 " (vea la tabla de la tapa de balero para la cantidad.)	aire	Pregunte por disponibilidad
H-6	545008-1	Tornillo 5/8 " -1 1 X 1 1 /2 " (vea la tabla de la tapa de balero para la cantidad.)	A/R	Pregunte por disponibilidad
H-6	330180	·10 Birlo 1/2 " -20 X 21/8 " (se usa con la tapa de balero de Ford)	6	Pregunte por disponibilidad
and	500371	·5 Tuerca 1 /2 " -20 hexagonal (se usa con la tapa de balero de Ford)	4	Pregunte por disponibilidad
and	55-334-1	Tapón (se usa cuando no hay engrane impulsado del velocímetro)	1	Ver precio
N .S.	545106	Tapón de la salida del velocímetro (solo Ford)	1	Pregunte por disponibilidad
N .S.	545021	Tapón del orificio del sensor electrónico	1	Ver precio

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
H-8	55-451-1	Camisa del engrane impulsado del velocímetro, 1 1/4 " de largo	1	Pregunte por disponibilidad
H-8	44-473	-1 Camisa del engrane impulsado del velocímetro, 5 " de largo	1	Pregunte por disponibilidad
H-8	97-454	-2-1X Camisa del engrane impulsado del velocímetro, 1 1/4 " de largo (con retén)	1	Pregunte por disponibilidad

Grupo de la tapa trasera del balero de la contraflecha

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
J-1	63-223-1	Empaque	1	Pregunte por disponibilidad
J-2	63-22-1	Tapa del balero	1	Pregunte por disponibilidad
J-3	330564	·3 Gancho de elevación	1	Pregunte por disponibilidad
J-4	545001	Tornillo 1/2"-13 X 1 1/2 " de cabeza hexagonal, autoblocante	4	Ver precio
B Use	313240-3X	Kit de deflector y calzas cuando se cambie cualquiera de estas piezas		Ver precio

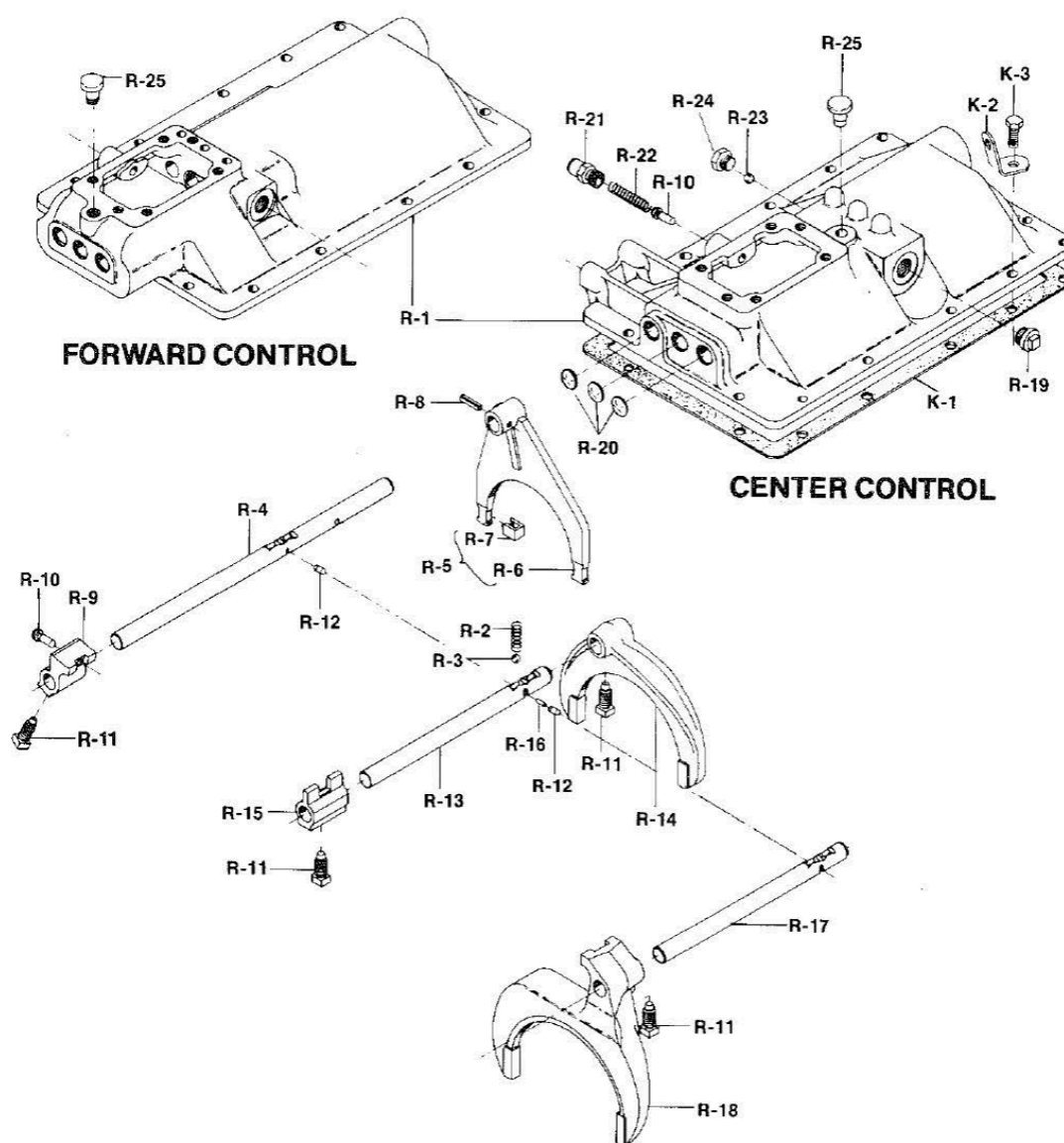
Orificio de la flecha de liberación en la carcasa del embrague

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
	120YS	213,4 Variante * (vea la nota al pie del manual)		Pregunte por disponibilidad
	3161FA	E para tipo de tracción	Release	Pregunte por disponibilidad
	312098X	128C-20 C62-518-25 2 6" 1" 35/8 Variante * (vea la nota al pie del manual)	21/2 "	Pregunte por disponibilidad
	62-518-27-1X	128C-20 C102C-430-3 2 51/16 " 1 " 3 " 1 1/211		Pregunte por disponibilidad
	62-518-29-1X	128C-20 C62-518 -13 2 61/2 " 1 " 33/4" 1 1/2		Pregunte por disponibilidad
	62-518-30	·1X 128C-20 C62-518 ·13 2 61/2 " ,, 43/16 " 1 1/2		Pregunte por disponibilidad
	62-518-31	·1X• 128C-20 C73 ·518 ·5 2 61/2 " 1 " 43/ 16" 1 1/2		Pregunte por disponibilidad
	62-518-32-1	X 128C-20 C102C-521 1 61/2 " 1 " 33/411 1 1/2		Pregunte por disponibilidad
	62-518	·35 ·1X 128C ·20 C62 ·518 ·13 2 61/2 " 1 " 43/16 " 1 1/2		Pregunte por disponibilidad
	73-518-3	C73 ·518-2 2 55/8 " 1 " 23/4 " 3 Variante * (vea la nota al pie del manual)		Pregunte por disponibilidad
	313243	Faldón de 6 tornillos, como se compra ·2 61/2 " 1 " 319/32 Variante * (vea la nota al pie del manual)	21/2 "	Pregunte por disponibilidad
	313249	Faldón de 4 tornillos, como se compra 2 61/2 " 1 " 319/32 Variante * (vea la nota al pie del manual)	21/2 "	Pregunte por disponibilidad

Las piezas de abajo no vienen incluidas en el ensamble

T210-CM60

MODEL CM60 SHIFTER HOUSING ASSEMBLY



PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
	R-163-16-1	Carcasa del selector de cambios (fundición No. C63-16-2) 1 1 -!		Pregunte por disponibilidad
	63-16-9	Carcasa del selector de cambios (fundición No. C63-16-2-1) 1 1 1		Pregunte por disponibilidad
	OR63-16-3	Carcasa del selector de cambios (fundición No C63-16-4) - - - - 1	1	Pregunte por disponibilidad
	R-247-72-1	Resorte del balín de émbolo de retención de la varilla de cambios 3 3 3 3 3	3	Pregunte por disponibilidad
	R-350-80-1	Balín del émbolo de retención de la varilla de cambios 3 3 3 3 3	3	Pregunte por disponibilidad
	R-463-67-5	Varilla de cambios de 1.ª y reversa 1 1 1 1		Pregunte por disponibilidad
	OR63-67-2	Varilla de cambios de 1.ª y reversa - - - - 1	1	Pregunte por disponibilidad
	R-563-66-1	-1X Ensamble de horquilla de cambios y clip de 1.ª y reversa 1 1 1 1 1	1	Pregunte por disponibilidad
	R-746-486-1	Clip 2 2 2 2 2	2	Pregunte por disponibilidad
	R-8500598-15	Pasador elástico de la varilla de cambios de 1.ª y reversa 1 1 1 1 1	1	Pregunte por disponibilidad
	R-963-354-1	Soporte de la varilla de cambios de 1.ª y reversa 1 1 1 1 1	1	Pregunte por disponibilidad
	R-1062-438	-2 Pasador del émbolo del dedo de cambios de 1.ª y reversa 2 2 2 2 2	2	Pregunte por disponibilidad
	R-11545063	Tornillo de la horquilla de cambios y del soporte 4 4 4 4 4	4	Pregunte por disponibilidad
	R-1232-12	·1 Interbloqueo 2 2 2 2 2	2	Pregunte por disponibilidad
	R-1362-67-22	Varilla de cambios de 2.ª y 3.ª 1 1 1 1 -		Pregunte por disponibilidad
	OR62-67-13	Varilla de cambios de 2.ª y 3.ª - - - - 1	1 1 , 1 1	Pregunte por disponibilidad
	R-1462	-66 -25 Horquilla de cambios de 2.ª y 3.ª 1 1 1 1		Pregunte por disponibilidad
	OR62	-66 -20 Horquilla de cambios de 2.ª y 3.ª - - - - 1	1	Pregunte por disponibilidad
	R-1562	-354 -4 Soporte de la varilla de cambios de 2.ª y 3.ª 1 1 1 1 1	1	Pregunte por disponibilidad
	R-16289	-SP Pasador de interbloqueo 1 1 1 1 1	1	Pregunte por disponibilidad
	R-1763-67-4	Varilla de cambios de 4.ª y 5.ª 1 1 1 1		Pregunte por disponibilidad
	63-67-3	Varilla de cambios de 4.ª y 5.ª	1	Pregunte por disponibilidad
	R-1862-66-27	Horquilla de cambios de 4.ª y 5.ª 1 1 1 1		Pregunte por disponibilidad
	R-19545021	Tapón del interbloqueo 1 1 1 1 1	1	Pregunte por disponibilidad
	R-20500166-12	Tapón de expansión 7/8 " de diámetro 3 3 3 3 3	3	Pregunte por disponibilidad
	R-2138P-1	Retenedor del émbolo del dedo de cambios de 1.ª y reversa 1 1 1 1 1	1	Pregunte por disponibilidad
	R-2230-72-6	Resorte de cambios de 1.ª y reversa (281 Bs -21/8 ")	1	Pregunte por disponibilidad
	OR62-72-8	Resorte de cambios de 1.ª y reversa (60 lb -2 1/64") 1		Pregunte por disponibilidad

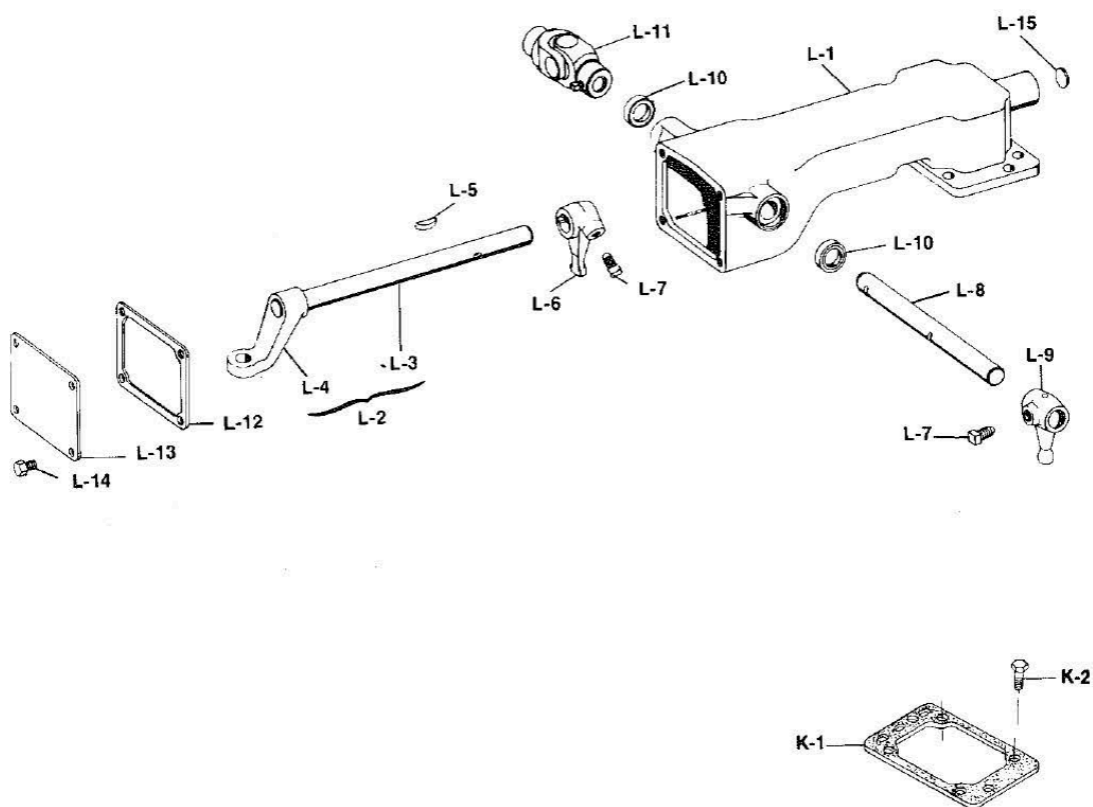
POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
	OR63-72-1	Resorte de cambios de 1. ^a y reversa (31 lbs -1 27/32 ") - - 1 1 1	- 1 - - 1	Pregunte por disponibilidad
	82-72-3	Resorte de cambios de 1. ^a y reversa (15 lbs.- 2 3/8 ")	1	Pregunte por disponibilidad
	R-2350-80-4	Balín del switch de luz de reversa 1 1 1 1	1	Pregunte por disponibilidad
	R-24330366	Tapón del orificio del switch de luz de reversa 1 1 1 1 1	1	Pregunte por disponibilidad
	R-25312268	Ensamble del respiradero 1 1 1 1		Pregunte por disponibilidad
	OR4328X	Ensamble del respiradero	1	Pregunte por disponibilidad
	K-162-155-8	Empaque de la carcasa del selector de cambios 1 1 1 1 1	1	Pregunte por disponibilidad
	K-2330564-1	Gancho de elevación 2 2 2 2 2	2	Pregunte por disponibilidad
	K-3545002	-4 Tornillo 3/8 " -16 1 1/8 " de cabeza hexagonal, autoblocante 14 14 14 14 14	14	Pregunte por disponibilidad
	63-16-1-1X	Ensamble		Pregunte por disponibilidad

Las piezas de abajo no vienen incluidas en el ensamble

MODEL CM60
REMOTE CONTROL ASSEMBLY
High Rod Type

T210-CM60

SPICER®
DANA



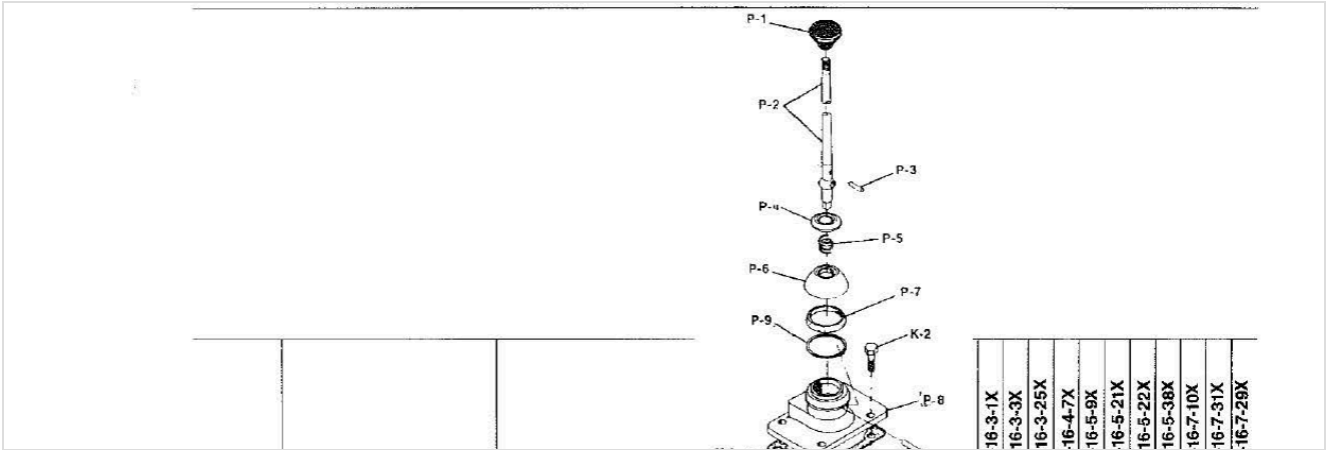
PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
	47-16-8-1X	Ensamble de la tapa (fundición No. 62-16-78) 1	1	Pregunte por disponibilidad
	47-16-9-1X	Ensamble de la tapa (fundición No. 62-16-78-IX)	1	Pregunte por disponibilidad
	47-16-10-1X	Ensamble de la tapa (fundición No. 62-16-96) I	1	Pregunte por disponibilidad
	311860X	Ensamble de la tapa (fundición No. 62-19-96) I	1	Pregunte por disponibilidad
	L-2310647X	Ensamble de la varilla del dedo de cambios y del soporte 1	1	Pregunte por disponibilidad
	OR310879X	Ensamble de la varilla del dedo de cambios y del soporte - - -	- 1 1 - -	Pregunte por disponibilidad
	311661X	Ensamble de la varilla del dedo de cambios y del soporte	1	Pregunte por disponibilidad
	L-5500007-19	I Cuña Woodruff #1 1 1 1	1	Pregunte por disponibilidad
	L-662-6-24	Dedo de cambios interior 1	1	Pregunte por disponibilidad
	L-7545011	Tornillo 7/16 " -20 X 7/8 " de cabeza hexagonal, autoblocante 2 2 2	2	Pregunte por disponibilidad
	OR545063	Tornillo 7/16 " -20 X 13/16 " de cabeza cuadrada, autoblocante - - -	2	Pregunte por disponibilidad
	L-882-65-5	Varilla del control remoto de cambios 1 1	1 1 1 1 - -	Pregunte por disponibilidad
	OR82-65-22	Varilla del control remoto de cambios (puntos avellanados a 90		Pregunte por disponibilidad
	L-982-6-7	Dedo de cambios exterior 1	1	Pregunte por disponibilidad
	L-1028P-19	Retén de la varilla del control remoto de cambios 2	2	Pregunte por disponibilidad
	L-1110380-SF	Ensamble de cruceta del control 1	1	Pregunte por disponibilidad
	L-1282R118-1	Empaque de la tapa de la abertura 1	1	Pregunte por disponibilidad
	L-1382-96R1	Tapa de la abertura 1	1	Pregunte por disponibilidad
	L-14545005-1	Tornillo 5/16 " -18 X 5/8 " de cabeza hexagonal, autoblocante 4 4 4	4	Pregunte por disponibilidad
	L-15500166-16	Tapón de expansión 1 1/16 " : 1 1	1	Pregunte por disponibilidad
	K-162-155-7	Empaque de la carcasa del selector de cambios a la tapa del control 1	1	Pregunte por disponibilidad
	K-2545028-4	Tornillo 7/16 " -14 X 1 1/4 " de cabeza hexagonal, autoblocante 4	4	Pregunte por disponibilidad

Bridas de acoplamiento

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
T210	CM60	Y yugos de extremo, tabla de la carcasa		Pregunte por disponibilidad
T210	1550	57/8 " 4-1 -3781 35/8 " F-33/4 " 4 -2-669 1550		Pregunte por disponibilidad
T210	1610	67/8 " 5 -1 -3141 35/8 " F-6		Pregunte por disponibilidad
T210	1710	8 " 6-1 -2221 3 1/4 " F-7 3/4 " 5 -2 -779 1650		Pregunte por disponibilidad
T210	1810	8 " 6.5-1 -2121 33/411 F -73/ 4 " 6 -2 -779 1710		Pregunte por disponibilidad

Piezas no incluidas en el ensamble



POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
	P-1390-27	Mango de la palanca de cambios 1	1	Pregunte por disponibilidad
	P-2250-1121	Palanca de cambios recta de 26 1/4 " 1		Pregunte por disponibilidad
	250-1122	Palanca de cambios recta de 29 1/4 "	1	Pregunte por disponibilidad
	250-1621	Palanca de cambios recta de 30 "	1	Pregunte por disponibilidad
	250-1537	Palanca de cambios recta de 35 "	1	Pregunte por disponibilidad
	250-1896	Palanca de cambios curva de 28 " 1		Pregunte por disponibilidad
	250-2075	Palanca de cambios curva de 29 3/16 " 1		Pregunte por disponibilidad
	250-2163	Palanca de cambios curva de 31 29/64 "	1	Pregunte por disponibilidad
	250-2330	Palanca de cambios, palanca inferior recta de 5.20 "	1	Pregunte por disponibilidad
	250-2388	Palanca de cambios curva de 24 5/8" - - - 1 - -		Pregunte por disponibilidad
	250-2316	Palanca de cambios, palanca inferior	1	Pregunte por disponibilidad
	2502315	Palanca de cambios curva - 26 1W	1	Pregunte por disponibilidad
	47-16-3X	Ensamble del domo, 2 de altura total 1 1 1 - - -		Pregunte por disponibilidad
	47-16-4X	Ensamble del domo, 3 5/32 " de altura total 1		Pregunte por disponibilidad
	47-16-5X	Ensamble del domo, 3 5/8 " de altura total El manual indica 47-16-5X: tenemos en existencia la pieza base 47-16-5	1	Pregunte por disponibilidad
	47-16-7X	Ensamble del domo, 5 5/32 " de altura total	1	Pregunte por disponibilidad
	47-16-7-28X	Ensamble del domo, 5 5/32 " de altura total	1	Pregunte por disponibilidad
	P-3286-SP	Pasador del collarín de la palanca de cambios 1 1 1 1 1	1	Pregunte por disponibilidad
	P-4550-7	Collarín de compresión 1 1 1 1 1	1	Pregunte por disponibilidad

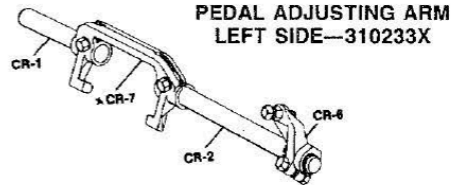
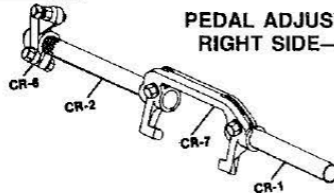
POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
	P-5560-25	Resorte de compresión 1 1 1 1 1	1	Pregunte por disponibilidad
	P-6540-13	Copa de compresión 1 1 1 1 1 1	1	Pregunte por disponibilidad
	P-7690-6	Rondana de fricción 1 1 1 1 1	1	Pregunte por disponibilidad
	P-847-16-3	Domo de la palanca de cambios (C62-16-24-1) 1 1 1		Pregunte por disponibilidad
	47-16-4	Domo de la palanca de cambios (C62-16-30-1) 1		Pregunte por disponibilidad
	47-16-5	Domo de la palanca de cambios (C62-16-67)	1	Ver precio
	47-16-7	Domo de la palanca de cambios (C62-16-125)	1	Pregunte por disponibilidad
	P-962-381-7	Anillo de retención de la flecha basculante 1 1 1 1 1 1	1	Pregunte por disponibilidad
	P-10530-15	Flecha basculante de la palanca de cambios 1 1 1 1 1 1	1	Pregunte por disponibilidad
	K-162-155-7	Empaque del domo a la carcasa del selector de cambios 1 1 1 1 1	1	Pregunte por disponibilidad
	K-2545028-4	Tornillo 7/16 " -14 X 1 1/4" de cabeza hexagonal, autoblocante 4 4 4 4 4	4	Pregunte por disponibilidad

MODEL CM60

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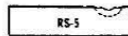
T210-CM60

CLUTCH RELEASE CODE TABLE



CR-1 SHORT SHAFT

Part No.	Length
106C-1071	4.062 ¹⁷
106C-1141	5.125 ¹⁷
106C-1142	6.125 ¹⁷
106C-1185	5.750 ¹⁷
106C-1216	4.750 ¹⁷
106C-1278	4.812 ¹⁷
106C-1360	5.312 ¹⁷
106C-1498	6.500 ¹⁷
106C-1544	7.000 ¹⁷
330601-1	6.250 ¹⁷



CR-2 LONG SHAFT

Part No.	Type	Length
106C-438	RS-5	14.000"
106C-588	RS-5	7.000"
106C-617	RS-8	10.469"
106C-839	RS-8	11.469"
106C-939	RS-8	10.000"
106C-953	RS-8	9.750"
106C-959	RS-8	11.968"
106C-960	RS-8	8.719"
106C-1046	RS-8	8.968"
106C-1047	RS-8	9.469"

CR-2 LONG SHAFT (Cont'd)

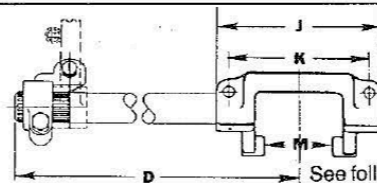
Part No.	Type	Length
106C-1083	RS-8	7.969"
106C-1094	RS-8	8.469"
106C-1123	RS-8	12.968"
106C-1169	RS-8	9.125"
106C-1315	RS-8	7.625"
106C-1367	RS-8	10.312"
106C-1375	RS-8	6.781"
106C-1417	RS-8	7.250"
106C-1422	RS-8	7.500"
106C-1490	RS-8	16.000"
106C-1515	RS-5	11.375"
106C-1529	RS-5	8.312"
330610-5	RS-8	9.469"
330610-11	RS-8	10.750"
46-510-9	RS-5	7.125"
330610-10	RS-8	9.500"

CR-6 PEDAL ADJ. ARM

310233X	For Left Side Mtg.
310473X	For Right Side Mtg.
47-526-1-1X*	Lever Type 7 1/4"
310873X*	Lever Type 7 1/4"
*Lever type can be used on either right or left side.	

THRU SHAFT (used with Push Type Clutch)

Part No.	Type	Length
106C-1566	Splined	19.125"
106C-1550	Keyed	18.375"
106C-1558	Keyed	19.000"
106C-1578	Splined	19.500"
49-510-1	Keyed	19.120"
97-510-2	Splined	19.313"



See following page for "D" dimensions.

CLUTCH RELEASE YOKES

CR-7	Forging No.	Used With	Type	J	K	M
105C-64	F105C64	Spicer 15½" SP	Pull	8.000"	6.500"	4.895"
105C-68	F105C99	Spicer 14" SP	Pull	7.125"	5.750"	4.132"
105C-117 ¹	F105C118	Spicer & Others	Push	8.375"	7.000"	4.885"
105C-124 ²	F105C125	Spicer AL & AR	Push	3.750"	2.125"	2.885"
105C-132 ²	F105C118	Spicer & Others	Push	8.375"	7.000"	4.885"
105C-137	F105C138	Spicer 15½" and	Pull	8.000"	6.500"	4.895"
	C105C138	14" 2P				
85-509-3 ³	F105C118	Spicer & Others	Push	8.375"	7.000"	4.885"

¹Machined washer surface on yoke front

²Machined washer surface on yoke rear (for clearance)

³Same as ¹ above except contains spring holes in lugs

■ Use 7743X Clutch Release Bearing and (2) 2306-12 Springs.

★ CLUTCH RELEASE YOKE ATTACHING PARTS—

Use one KEY 10-30, two SCREWS 330231 and two LOCK WASHERS 500356-12

NOTE: When changing from a two plate to single plate clutch or vice versa, a different bearing cap will be required.



MODEL CM60

CLUTCH RELEASE CODE TABLE

T210-CM60

Rel.Code See Tab Bill	CR-7 Yoke ★	Shaft		Adjustable Arm	D Dim. (In.)	Rel.Code See Tab Bill	CR-7 Yoke ★	Shaft		Adjustable Arm	D Dim. (In.)
		CR-1 Short	CR-2 Long					CR-1 Short	CR-2 Long		
1	105C-64	106C-1142	106C-1047	310233X	11.969	60	105C-137	106C-1185	106C-617	310233X	12.969
2	105C-64	106C-1185	106C-438	—	16.500	61	105C-137	106C-1185	106C-839	310233X	13.969
3	105C-64	106C-1185	106C-939	310233X	12.500	62	105C-137	106C-1185	106C-939	310233X	12.500
4	105C-64	106C-1185	106C-1046	310233X	11.468	63	105C-137	106C-1185	106C-939	310473X	12.500
5	105C-64	106C-1185	106C-1047	310233X	11.969	64	105C-137	106C-1185	106C-953	310473X	12.250
6	105C-64	106C-1185	106C-1047	47-526-1-1X	11.969	65	105C-137	106C-1185	106C-1046	310233X	11.468
7	105C-64	106C-1544	106C-839	310233X	13.969	66	105C-137	106C-1185	106C-1046	310473X	11.468
8	105C-68	106C-1142	106C-438	—	16.125	67	105C-137	106C-1185	106C-1047	310233X	11.969
9	105C-68	106C-1142	106C-617	—	12.594	68	105C-137	106C-1185	106C-1083	310233X	10.469
10	105C-68	106C-1142	106C-617	310233X	12.594	69	105C-137	106C-1185	106C-1094	—	10.969
11	105C-68	106C-1142	106C-839	310233X	13.594	70	105C-137	106C-1185	106C-1094	310233X	10.969
12	105C-68	106C-1142	106C-939	310233X	12.125	71	105C-137	106C-1185	106C-1123	—	15.468
13	105C-68	106C-1142	106C-1046	310233X	11.093	72	105C-137	106C-1185	106C-1123	310233X	15.468
14	105C-68	106C-1142	106C-1047	310233X	11.594	73	105C-137	106C-1185	106C-1367	—	12.812
15	105C-68	106C-1278	106C-438	—	16.125	74	105C-137	106C-1185	106C-1367	310233X	12.812
15A	105C-68	106C-1278	106C-939	310473X	12.125	75	105C-137	106C-1185	106C-1375	310873X	9.281
15B	105C-68	106C-1278	106C-939	310233X	12.125	76	105C-137	106C-1185	106C-1515	—	13.875
16	105C-117	106C-1071	106C-939	310233X	12.750	77	105C-137	106C-1185	106C-1529	—	10.812
17	105C-117	106C-1071	106C-1094	310233X	11.219	78	105C-137	106C-1185	330610-5	—	11.969
18	105C-117	106C-1142	106C-939	310233X	12.750	78A	105C-137	106C-1185	46-510-9	—	9.625
19	105C-117	106C-1185	106C-438	—	16.750	79	105C-137	106C-1216	106C-617	310233X	12.969
20	105C-117	106C-1185	106C-617	310233X	13.219	80	105C-137	106C-1278	106C-438	—	16.500
21	105C-117	106C-1185	106C-839	47-526-1-1X	14.219	81	105C-137	106C-1278	106C-588	—	9.500
22	105C-117	106C-1185	106C-939	310233X	12.750	82	105C-137	106C-1278	106C-588	310233X	9.500
23	105C-117	106C-1185	106C-953	310873X	12.500	83	105C-137	106C-1278	106C-617	310233X	12.969
24	105C-117	106C-1185	106C-960	310233X	11.469	84	105C-137	106C-1278	106C-939	310233X	12.500
25	105C-117	106C-1185	106C-1046	310233X	11.718	84A	105C-137	106C-1278	106C-939	310473X	12.500
26	105C-117	106C-1185	106C-1047	310233X	12.219	85	105C-137	106C-1278	106C-939	310873X	12.500
27	105C-117	106C-1185	106C-1083	—	10.719	86	105C-137	106C-1278	106C-960	310233X	11.219
28	105C-117	106C-1185	106C-1083	310233X	10.719	87	105C-137	106C-1278	106C-1046	—	11.468
29	105C-117	106C-1185	106C-1083	310473X	10.719	88	105C-137	106C-1278	106C-1046	310233X	11.468
30	105C-117	106C-1185	106C-1094	310233X	11.219	89	105C-137	106C-1278	106C-1047	—	11.969
31	105C-117	106C-1185	106C-1094	310873X	11.219	90	105C-137	106C-1278	106C-1047	310233X	11.969
32	105C-117	106C-1185	106C-1169	310233X	11.875	91	105C-137	106C-1278	106C-1083	310233X	10.469
33	105C-117	106C-1185	106C-1315	—	10.375	91A	105C-137	106C-1278	106C-1083	310473X	10.469
34	105C-117	106C-1185	106C-1315	310233X	10.375	92	105C-137	106C-1278	106C-1094	310233X	10.969
35	105C-117	106C-1185	106C-1315	47-526-1-1X	10.375	92A	105C-137	106C-1278	106C-1315	310233X	10.125
35A	105C-117	106C-1185	106C-1375	310873X	9.531	93	105C-137	106C-1278	106C-1375	310233X	9.281
36	105C-117	106C-1185	106C-1417	310233X	10.000	94	105C-137	106C-1278	106C-1422	310233X	10.000
37	105C-117	106C-1185	106C-1417	310873X	10.000	95	105C-137	106C-1278	106C-1529	—	10.812
38	105C-117	106C-1185	106C-1490	310233X	18.750	96	105C-137	106C-1360	106C-1083	—	10.469
39	105C-117	106C-1278	106C-939	310233X	12.750	96A	105C-137	106C-1360	106C-1417	310233X	9.750
40	105C-117	106C-1278	106C-960	310873X	11.469	97	105C-137	106C-1360	106C-1422	310233X	10.000
41	105C-117	106C-1278	106C-1047	310233X	12.219	98	105C-137	106C-1375	106C-438	310233X	16.500
42	105C-117	106C-1278	106C-1094	310233X	11.219	99	105C-137	106C-1498	106C-438	—	16.500
43	105C-117	106C-1278	106C-1315	310233X	10.375	100	105C-137	106C-1498	106C-617	310233X	12.969
44	105C-117	106C-1278	106C-1367	310233X	13.062	101	105C-137	106C-1498	106C-617	310473X	12.969
45	105C-117	106C-1360	106C-1083	310233X	10.719	102	105C-137	106C-1498	106C-939	310233X	12.500
46	105C-117	106C-1360	106C-1315	310233X	10.375	103	105C-137	106C-1498	106C-939	310473X	12.500
46A	105C-117	106C-1360	330610-10	—	12.250	104	105C-137	106C-1498	106C-953	310233X	12.250
47	105C-117	Thru Shaft	106C-1550	—	—	105	105C-137	106C-1498	106C-959	310233X	14.468
48	105C-117	Thru Shaft	106C-1558	—	—	106	105C-137	106C-1498	106C-1046	310233X	11.468
49	105C-124	106C-1185	106C-438	—	14.313	107	105C-137	106C-1498	106C-1047	—	11.969
50	105C-124	Thru Shaft	106C-1566	310233X	—	108	105C-137	106C-1498	106C-1047	310233X	11.969
51	105C-124	Thru Shaft	106C-1566	310473X	—	109	105C-137	106C-1498	106C-1083	310233X	10.469
52	105C-124	Thru Shaft	106C-1566	310873X	—	110	105C-137	106C-1498	106C-1094	—	10.969
52A	105C-124	Thru Shaft	49-510-1	310233X	—	111	105C-137	106C-1498	330610-11	310233X	13.250
53	105C-132	106C-1185	106C-1047	310233X	9.782	112	105C-137	330601-1	106C-939	310233X	12.500
54	105C-132	106C-1185	106C-1083	310233X	8.282	112A	85-509-3	106C-1278	106C-939	310233X	12.750
55	105C-132	106C-1185	106C-1417	310873X	7.563	113	85-509-3	106C-1360	106C-1417	310233X	10.000
56	105C-132	106C-1185	46-510-9	—	7.438	114	85-509-3	Thru Shaft	106C-1578	310233X	—
57	105C-132	106C-1278	46-510-9	—	7.438	114A	85-509-3	Thru Shaft	106C-1578	310473X	—
58	105C-137	106C-1141	106C-1169	310233X	11.625	115	85-509-3	Thru Shaft	106C-1578	310873X	—
59	105C-137	106C-1185	106C-438	—	16.500	116	312916	Thru Shaft	97-510-2	—	—

■ Use 7743X Clutch Release Bearing and (2) 2306-12 Springs.

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

Kits de reparación general básicos

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
	T210-CM60	Kits básicos de reparación general		Pregunte por disponibilidad
	313400-57X	Kit de reparación general mayor Reemplazada por 634001X	1	Ver precio
	500010-8	Cuña Woodruff de la contraflecha: engranes de 2. ^a , 3. ^a y 4. ^a velocidad y engrane impulsor de la contraflecha	4	Ver precio
	500898	Tuerca de la flecha principal	1	Pregunte por disponibilidad
	425-SP	Pasador de la camisa del engrane de 4. ^a velocidad de la flecha principal	1	Ver precio
	313432-20X	Kit de reparación general menor	1	Ver precio
	313429-14X	Kit de reparación de piezas pequeñas de la carcasa del selector de cambios	1	Pregunte por disponibilidad
	313401-14X	Kit de rondanas de empuje	1	Pregunte por disponibilidad
	500936	Cono cónico trasero de la contraflecha	1	Pregunte por disponibilidad
	550183	Cono delantero de la salida trasera	1	Pregunte por disponibilidad
	550228	Taza delantera de la salida trasera	1	Ver precio
	550612	Cono trasero de la flecha principal	1	Pregunte por disponibilidad
	550886	Ensamble de rodillos del engrane loco de reversa	2	Pregunte por disponibilidad
	550929	Taza del engrane impulsor	1	Ver precio
	550930	Cono del engrane impulsor	1	Ver precio
	550933	Taza delantera de la contraflecha	1	Pregunte por disponibilidad
	550934	Cono delantero de la contraflecha	1	Pregunte por disponibilidad
	550935	Taza cónica trasera de la contraflecha	1	Pregunte por disponibilidad
	550938	Ensamble de balero de agujas de 1. ^a y reversa de la flecha principal	2	Pregunte por disponibilidad
	550983	Balero de agujas partido del engrane de 2. ^a velocidad	1	Pregunte por disponibilidad
	60-463-8	· Retén de aceite de la tapa del balero trasero (3.756 " D.E.)	1	Ver precio
	60-463-10-1X	Kit de retenes de aceite (con camisas de instalación) de la tapa del balero del engrane impulsor	1	Ver precio
	545077	Sobre de lubricante para baleros		Pregunte por disponibilidad
	545080	Sellador anaeróbico de la tuerca de la flecha principal •		Pregunte por disponibilidad

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
	2342-5	Manual de servicio	1	Pregunte por disponibilidad
	2734	Boletín de instalación de la rondana de empuje	1	Pregunte por disponibilidad
	2759	Boletín sobre el cambio del engrane impulsor :	1	Pregunte por disponibilidad
	2770	Boletín de lubricación del balero de la cavidad	1	Pregunte por disponibilidad
	2783	Boletín del sellador anaeróbico de la tuerca de la flecha principal	1	Pregunte por disponibilidad
	312475-29X	Kit de empaque	1	Descontinuada: llámenos por un reemplazo
	313024-22X	Kit de anillos de retención	1	Pregunte por disponibilidad
	313240-3X	Kit de deflector y calzas del engrane impulsor	1	Ver precio
	313439X	Kit de calzas del balero trasero de la contraflecha	1	Pregunte por disponibilidad
	38P-1	Retenedor del émbolo del dedo de cambios de 1.ª y reversa	1	Pregunte por disponibilidad
	289-SP	Pasador del interbloqueo	1	Pregunte por disponibilidad
	30-72-6	Resorte del émbolo del dedo de cambios de 1.ª y reversa	1	Ver precio
	32-12-1	Interbloqueo	2	Pregunte por disponibilidad
	32-59-3	Tapón tipo dedal de la varilla de cambios	1	Pregunte por disponibilidad
	500166-12	Tapón de expansión del orificio de la varilla de cambios	3	Pregunte por disponibilidad
	500598-15	Pasador elástico de la varilla de cambios de 1.ª y reversa	1	Pregunte por disponibilidad
	47-72-1	Resorte del balín de émbolo de retención de la varilla de cambios	3	Ver precio
	50-80-1	Balín del émbolo de retención de la varilla de cambios	3	Ver precio
	62-438-2	Pasador del émbolo del dedo de cambios de 1.ª y reversa	2	Ver precio
	330871	Flecha principal trasera	1	Pregunte por disponibilidad
	974-W	Balero del engrane loco de reversa	2	Pregunte por disponibilidad
	330884	Engrane de 1.ª y 2.ª velocidad de la flecha principal	1	Pregunte por disponibilidad
	1001-W	Engrane de 4.ª velocidad de la flecha principal	1	Pregunte por disponibilidad
	62-155-7	Carcasa del control Reemplazada por 6215513	1	Ver precio
	62-155-8	Carcasa del selector de cambios	1	Pregunte por disponibilidad
	63-223-1	Tapa del balero trasero de la contraflecha	1	Pregunte por disponibilidad

POS.	NÚMERO DE PARTE	DESCRIPCIÓN	CANT.	PEDIR
	63-223-2	Tapa del balero del engrane impulsor	1	Pregunte por disponibilidad
	63-223-3	Tapa del balero trasero de la flecha principal	1	Pregunte por disponibilidad
	63-223-4	Tapa del balero del engrane impulsor (Ford)	1	Pregunte por disponibilidad
	63-223-5	Tapa del balero delantero de la contraflecha (Ford)	1	Pregunte por disponibilidad
	63-223-6	Tapa del balero trasero de la flecha principal (tapa para freno Bendix)	1	Pregunte por disponibilidad
	63-223-7	Tapa del balero trasero de la flecha principal (Ford)	1	Pregunte por disponibilidad
	82-118-1	Tapa de la abertura del control remoto	1	Pregunte por disponibilidad
	97-324-1-1X	El manual indica 97-324-1-1X: tenemos en existencia la pieza base 97-324-1	1	Ver precio
	97-324-2-1X	El manual indica 97-324-2-1X: tenemos en existencia la pieza base 97-324-2	1	Ver precio
	2749	Boletín de instalación del empaque	1	Pregunte por disponibilidad
	62-381-4	Engrane de 4. ^a velocidad de la flecha principal	1	Pregunte por disponibilidad
	62-381-8	Engrane de 2. ^a y 3. ^a velocidad de la flecha principal	1	Pregunte por disponibilidad
	63-381-1	Engrane de 1. ^a y 2. ^a velocidad de la flecha principal	1	Pregunte por disponibilidad
	70-381-6	Engrane impulsor de la contraflecha	1	Pregunte por disponibilidad
	47-228-1-1	Balero de la flecha principal	9	Pregunte por disponibilidad
	47-228-2-2	Balero delantero de la flecha principal	1	Pregunte por disponibilidad
	47-228-2-10	Espaciador trasero de la flecha principal Reemplazada por 3132403X	1	Ver precio
	47-468-1	Deflector	1	Ver precio
	47-468-2	Deflector del anillo de aceite Reemplazada por 3132403X	1	Ver precio
	2789	Boletín de instalación del kit de deflector y calzas	1	Pregunte por disponibilidad
	63-228-2-1	Calza del balero trasero	4	Pregunte por disponibilidad
	312477-36X	Kit de reparación de piezas pequeñas (no incluido en ningún kit de reparación general)		Pregunte por disponibilidad

Lista de sustituciones (listas de materiales)

MODEL CM60 SUPPRESSION LIST OF CM60 TO ES65-5 BILLS OF MATERIAL SPICER® 							
T210-CM60							
6052A	6052A	6052A	ES65-5A	6052A	6052A	6052A	ES65-5A
301075-1	301253-1	301413-1	301466-24	301075-55	301253-55	301413-55	
301075-2	301253-2	301413-2	301466-37	301075-56	301253-56	301413-56	301466-21
301075-3	301253-3	301413-3		301075-57	301253-57	301413-57	
301075-4	None	None		301075-58	301253-58	301413-58	301466-6
301075-5	None	None		—	301253-59	301413-59	
301075-6	301253-6	301412-6	301466-32	—	301253-60	301413-60	
301075-7	None	None		—	301253-61	301413-61	301466-7
301075-8	301253-8	301413-8	301466-23	—	301253-62	301413-62	
301075-9	None	None		—	301253-63	301413-63	301466-35
301075-10	301253-10	301413-10	301466-38	—	301253-64	301413-64	301466-36
301075-11	301253-11	None		—	301253-65	301413-65	301466-8
301075-12	301253-12	301413-12	301466-26	—	301253-66	301413-66	
301075-13	None	None		—	301253-67	301413-67	301466-9
301075-14	301253-14	None		—	301253-68	301413-68	
301075-15	301253-15	None		—	301253-69	301413-69	
301075-16	301253-16	301413-16		—	301253-70	301413-70	
301075-17	301253-17	301413-17		—	301253-71	301413-71	
301075-18	301253-18	301413-18		—	301253-72	301413-72	
301075-19	301253-19	301413-19	301466-39	—	301253-73	301413-73	301466-28
301075-20	301253-20	301413-20	301466-40	—	301253-74	301413-74	
301075-21	301253-21	301413-21	301466-27	—	301253-75	301413-75	
301075-22	301253-22	301413-22		—	301253-76	301413-76	
301075-23	301253-23	None		—	301253-77	301413-77	
301075-24	301253-24	301413-24		—	301253-78	301413-78	
301075-25	301253-25	301413-25		—	301253-79	301413-79	301466-10
301075-26	301253-26	301413-26		—	301253-80	301413-80	
301075-27	301253-27	301413-27	301466-33	—	301253-81	301413-81	301466-25
301075-28	301253-28	301413-28		—	301253-82	301413-82	
301075-29	301253-29	301413-29		—	301253-83	301413-83	
301075-30	301253-30	301413-30	301466-1	—	301253-84	301413-84	
301075-31	301253-31	301413-31		—	301253-85	301413-85	
301075-32	301253-32	301413-32		—	301253-86	301413-86	
301075-33	301253-33	301413-33		—	301253-87	301413-87	
301075-34	301253-34	301413-34	301466-3	—	301253-88	301413-88	
301075-35	301253-35	301413-35	301466-4	—	301253-89	301413-89	301466-29
301075-36	301253-36	301413-36		—	301253-90	301413-90	301466-30
301075-37	301253-37	301413-37		—	301253-91	301413-91	301466-11
301075-38	301253-38	301413-38		—	301253-92	301413-92	
301075-39	301253-39	301413-39	301466-2	—	301253-93	301413-93	301466-12
301075-40	301253-40	301413-40		—	301253-94	301413-94	301466-13
301075-41	301253-41	301413-41		—	301253-95	301413-95	301466-14
301075-42	301253-42	301413-42		—	301253-96	301413-96	301466-31
301075-43	301253-43	301413-43		—	301253-97	301413-97	301466-15
301075-44	301253-44	301413-44		—	301253-98	301413-98	
301075-45	301253-45	301413-45		—	301253-99	301413-99	
301075-46	301253-46	301413-46		—	—	301413-100	
301075-47	None	None		—	—	301413-101	301466-16
301075-48	301253-48	301413-48	301466-34	—	—	301413-102	
301075-49	None	None		—	—	301413-103	
301075-50	301253-50	301413-50	301466-5	—	—	301413-104	301466-17
301075-51	301253-51	301413-51		—	—	—	301466-18
301075-52	301253-52	301413-52		—	—	—	301466-19
301075-53	301253-53	301413-53		—	—	—	301466-20
301075-54	301253-54	301413-54		—	—	—	301466-22

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.



MODEL CM60

SUPERSESSON LIST OF CM 60 TO ES65-5 BILLS OF MATERIAL

T210-CM60

6052B	6052B	6052B	ES65-5B	6052B	6052B	6052B	ES65-5B
301082-1	301254-1	301414-1		(Cont'd)			
301082-2	301254-2	301414-2	301467-10	—	301254-56	301414-56	
301082-3	None	None		—	301254-57	301414-57	
301082-4	301254-4	None		—	301254-58	301414-58	
301082-5	None	None		—	301254-59	301414-59	
301082-6	None	None		—	301254-60	301414-60	
301082-7	301254-7	None		—	301254-61	301414-61	
301082-8	301254-8	None		—	301254-62	301414-62	
301082-9	301254-9	None		—	301254-63	301414-63	301467-5
301082-10	301254-10	301414-10		—	301254-64	301414-64	
301082-11	301254-11	301414-11		—	—	301414-65	301467-8
301082-12	301254-12	301414-12		—	—	301414-66	301467-6
301082-13	301254-13	301414-13		—	—	301414-67	301467-7
301082-14	None	None		—	—	—	301467-12
301082-15	301254-15	301414-15					
301082-16	301254-16	301414-16					
301082-17	301254-17	301414-17	301467-3	6052C	6052C	6052C	ES65-5E
301082-18	301254-18	301414-18	301467-4	301083-1	301255-1	301415-1	301468-1
301082-19	301254-19	301414-19	301467-9	301083-2	None	None	
301082-20	301254-20	301414-20		301083-3	301255-3	301415-3	
301082-21	301254-21	301414-21		301083-4	301255-4	None	
301082-22	301254-22	301414-22		301083-5	None	None	
301082-23	301254-23	301414-23		301083-6	301255-6	301415-6	
301082-24	301254-24	301414-24		301083-7	301255-7	301415-7	301468-2
301082-25	301254-25	301414-25		301083-8	301255-8	301415-8	301468-5
301082-26	301254-26	301414-26		301083-9	None	None	
301082-27	301254-27	301414-27		301083-10	None	None	
301082-28	301254-28	301414-28		301083-11	301255-11	301415-11	
301082-29	None	None		301083-12	None	None	
301082-30	301254-30	301414-30		301083-13	301255-13	301415-13	
301082-31	301254-31	301414-31		301083-14	301255-14	301415-14	301468-16
301082-32	301254-32	301414-32		301083-15	301255-15	301415-15	
301082-33	301254-33	301414-33	301467-11	301083-16	301255-16	301415-16	301468-6
—	301254-34	301414-34		301083-17	301255-17	301415-17	
—	301254-35	301414-35	301467-1	301083-18	301255-18	301415-18	301468-18
—	301254-36	301414-36		301083-19	None	None	
—	301254-37	301414-37		301083-20	None	None	
—	301254-38	301414-38		301083-21	301255-21	301415-21	
—	301254-39	301414-39		301083-22	301255-22	301415-22	
—	301254-40	301414-40		301083-23	301255-23	301415-23	301468-22
—	301254-41	301414-41		301083-24	301255-24	301415-24	301468-4
—	301254-42	301414-42		301083-25	301255-25	301415-25	
—	301254-43	301414-43		301083-26	301255-26	301415-26	301468-23
—	301254-44	301414-44		301083-27	301255-27	301415-27	
—	301254-45	301414-45		301083-28	301255-28	301415-28	301468-19
—	301254-46	301414-46		301083-29	301255-29	301415-29	
—	301254-47	301414-47		301083-30	None	None	
—	301254-48	301414-48		301083-31	301255-31	301415-31	
—	301254-49	301414-49		301083-32	None	None	
—	301254-50	301414-50		301083-33	301255-33	301415-33	301468-7
—	301254-51	301414-51		301083-34	301255-34	301415-34	301468-8
—	301254-52	301414-52		301083-35	301255-35	301415-35	
—	301254-53	301414-53	301467-2	—	301255-36	301415-36	
—	301254-54	301414-54		—	301255-37	301415-37	
—	301254-55	301414-55					

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

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MODEL CM60

SUPERSESSON LIST OF CM60 TO ES65-5 BILLS OF MATERIAL

SPICER®



T210-CM60

6052C	6052C	6052C	ES65-5E	6252A	6252A	6252A	ES65-5
—	None	None		301084-1	301257-1	None	None
—	301255-39	301415-39		301084-2	301257-2	None	None
—	301255-40	301415-40		301084-3	301257-3	None	None
—	301255-41	301415-41	301468-21	301084-4	301257-4	None	None
—	301255-42	301415-42	301468-9	301084-5	301257-5	None	None
—	301255-43	301415-43	301468-26	301084-6	301257-6	None	None
—	301255-44	301415-44		301084-7	301257-7	None	None
—	301255-45	301415-45		301084-8	301257-8	None	None
—	301255-46	301415-46		—	301257-9	None	None
—	None	None					
—	301255-48	301415-48		6252B	6252B	6252B	ES65-5
—	301255-49	301415-49		301085-1	301258-1	301417-1	None
—	301255-50	301415-50	301468-10	301085-2	301258-2	301417-2	None
—	301255-51	301415-51		301085-3	301258-3	301417-3	None
—	301255-52	301415-52		301085-4	None	None	None
—	301255-53	301415-53		301085-5	301258-5	301417-5	None
—	301255-54	301415-54	301468-11	301085-6	301258-6	301417-6	None
—	301255-55	301415-55		301085-7	301258-7	301417-7	None
—	301255-56	301415-56		301085-8	301258-8	301417-8	None
—	301255-57	301415-57	301468-12	301085-9	301258-9	301417-9	None
—	301255-58	301415-58	301468-13	301085-10	301258-10	301417-10	None
—	301255-59	301415-59	301468-20	301085-11	301258-11	301417-11	None
—	301255-60	301415-60	301468-14	301085-12	301258-12	301417-12	None
—	301255-61	301415-61	301468-17	301085-13	301258-13	301417-13	None
—	—	301415-62		301085-14	301258-14	301417-14	None
—	—	301415-63	301468-15	301085-15	301258-15	301417-15	None
—	—	301415-64		301085-16	301258-16	301417-16	None
—	—	—	301468-24	301085-17	301258-17	301417-17	None
—	—	—	301468-25	301085-18	301258-18	301417-18	None
—	—	—	301468-28	301085-19	301258-19	301417-19	None
6052D	6052D	6052D	ES65-5D	301085-20	301258-20	301417-20	None
301157-1	None	None		301085-21	301258-21	301417-21	None
301157-2	301256-2	301416-2	301469-1	301085-22	301258-22	301417-22	None
301157-3	301256-3	301416-3	301469-2	301085-23	301258-23	301417-23	None
—	None	None		301085-24	301258-24	301417-24	None
—	301256-5	301416-5		301085-25	301258-25	301417-25	None
—	301256-6	301416-6		301085-26	301258-26	301417-26	None
—	301256-7	301416-7		301085-27	301258-27	301417-27	None
—	301256-8	301416-8		301085-28	301258-28	301417-28	None
—	301256-9	301416-9	301469-5	301085-29	301258-29	301417-29	None
—	301256-10	301416-10	301469-12	—	301258-30	301417-30	None
—	301256-11	301416-11		—	301258-31	301417-31	None
—	301256-12	301416-12		—	301258-32	301417-32	None
—	301256-13	301416-13		—	301258-33	301417-33	None
—	301256-14	301416-14		—	301258-34	301417-34	None
—	301256-15	301416-15		—	301258-35	301417-35	None
—	301256-16	301416-16	301469-6	—	301258-36	301417-36	None
—	301256-17	301416-17		—	301258-37	301417-37	None
—	301256-18	301416-18		—	301258-38	301417-38	None
—	301256-19	301416-19	301469-7	—	301258-39	301417-39	None
—	301256-20	301416-20	301469-8	—	301258-40	301417-40	None
—	301256-21	301416-21		—	301258-41	301417-41	None
—	—	301416-22		—	301258-42	301417-42	None
—	—	301416-23		—	301258-43	301417-43	None
—	—	301416-24	301469-9	—	301258-44	301417-44	None
—	—	301416-25	301469-10				

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.



MODEL CM60

SUPERSESSION LIST OF CM60 TO ES65-5 BILLS OF MATERIAL

T210-CM60

6253A	6253A	6253A	ES65-5	6253B	6253B	6253B	ES65-5
301086-1	301259-1	None	None	301087-5	301260-5	301418-5	None
301086-2	301259-2	None	None	301087-6	301260-6	301418-6	None
301086-3	301259-3	None	None	301087-7	301260-7	301418-7	None
301086-4	None	None	None	301087-8	301260-8	301418-8	None
301086-5	301259-5	None	None	301087-9	301260-9	301418-9	None
301086-6	None	None	None	301087-10	301260-10	301418-10	None
301086-7	301259-7	None	None	301087-11	301260-11	301418-11	None
301086-8	301259-8	None	None	301087-12	None	None	None
301086-9	301259-9	None	None	301087-13	301260-13	301418-13	None
301086-10	301259-10	None	None	301087-14	None	None	None
301086-11	301259-11	None	None	301087-15	301260-15	301418-15	None
301086-12	301259-12	None	None	301087-16	301260-16	301418-16	None
301086-13	301259-13	None	None	301087-17	301260-17	301418-17	None
301086-14	301259-14	None	None	301087-18	301260-18	301418-18	None
301086-15	301259-15	None	None	301087-19	301260-19	301418-19	None
301086-16	None	None	None	—	301260-20	301418-20	None
301086-17	301259-17	None	None	—	301260-21	301418-21	None
301086-18	301259-18	None	None	—	301260-22	301418-22	None
301086-19	301259-19	None	None	—	301260-23	301418-23	None
301086-20	301259-20	None	None	—	301260-24	301418-24	None
301086-21	301259-21	None	None	—	301260-25	301418-25	None
—	301259-22	None	None	—	301260-26	301418-26	None
—	301259-23	None	None	—	301260-27	301418-27	None
—	301259-24	None	None	—	301260-28	301418-28	None
—	301259-25	None	None	—	301260-29	301418-29	None
—	301259-26	None	None	—	301260-30	301418-30	None
—	301259-27	None	None	—	301260-31	301418-31	None
6253B	6253B	6253B	ES65-5	—	—	301418-32	None
301087-1	301260-1	301418-1	None	—	—	301418-33	None
301087-2	301260-2	301418-2	None	—	—	301418-34	None
301087-3	301260-3	301418-3	None	—	—	301418-35	None
301087-4	301260-4	301418-4	None	—	—	301418-36	None

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

Listas de materiales tabuladas

MODEL CM60

T210-CM60

TABULATED BILLS OF MATERIAL

SPICER®

DANA

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model 6052A								
301075								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-1*	63-19-1-1X**	63-15-1-1X
-2	Service	Pull Type	2	62-518-29-1X	—	63-35-1*	63-19-1-1X**	63-15-1-1X
-3	Service	Push Type	2	62-518-27-1X	—	63-35-3*	63-19-23-1X**	63-15-1-1X
-4	Ford	Push Type	—	—	—	63-35-18*	63-19-20-1X**	63-15-11-1X
-5	Ford	Push Type	2	313243	—	63-35-15*	63-19-21-1X**	63-15-5-1X++
-6	Navistar	Push Type	—	—	—	63-35-14*	63-19-4-1X**	63-15-10-1X***
-7	Ford	Push Type	2	62-518-35-1X	—	63-35-15*	63-19-21-1X**	63-15-5-1X++
-8	Harnischfeger	Push Type	2	62-518-29-1X	42	63-35-1*	63-19-17-3-1X**	63-15-1-1X
-9	Ford	Pull Type	2	62-518-30-1X	—	63-35-1*	63-19-1-1X**	63-15-5-1X++
-10	AM General	Pull Type	2	62-518-29-1X	94	63-35-1*	63-19-1-1X**	63-15-1-1X
-11	Oshkosh (Africa)	Push Type	2	62-518-29-1X	40	63-35-1*	63-19-17-3-1X**	63-15-1-1X
-12	Mack	Pull Type	2	62-518-36-1X	—	63-35-1*	63-19-1-1X**	63-15-1-1X
-13	Ford	Push Type	2	313249	—	63-35-15*	63-19-12-1X**	63-15-11-1X
-14	Mack	Pull Type	2	62-518-29-1X	—	63-35-1*	63-19-1-1X**	63-15-1-1X
-15	White	Pull Type	2	62-518-29-1X	—	63-35-1*	63-19-1-1X**	63-15-1-1X
-16	Volvo GM	Pull Type	2	62-518-29-1X	—	63-35-1*	63-19-1-1X**	63-15-1-1X
-17	Gardner-Denver	Pull Type	2	62-518-29-1X	84	63-35-1*	63-19-1-1X**	63-15-1-1X
-18 §	GMC	—	—	—	—	63-35-1*	63-19-17-3-1X**	63-15-1-3X
-19	GMC	Push Type	2	312098X	—	63-35-13*	63-19-17-2-1X**	63-15-1-3X
-20	Volvo GM	Push Type	2	62-518-29-1X	—	63-35-1*	63-19-17-3-1X**	63-15-1-1X
-21 §	GMC	—	—	—	—	63-35-13*	63-19-17-2-1X**	63-15-3-1X
-22	Kenworth	Pull Type	2	62-518-29-1X	84	63-35-1*	63-19-1-1X**	63-15-1-2X
-23	Ford	Push Type	2	313243	—	63-35-15*	63-19-15-1X**	63-15-15-1X
-24	Spartan Motors	Pull Type	2	62-518-29-1X	88	63-35-1*	63-19-1-1X**	63-15-1-1X
-25	Navistar	Pull Type	2	62-518-29-1X	—	63-35-1*	63-19-1-1X**	63-15-10-2X***
-26	Service	Pull Type	2	62-518-29-1X	59	63-35-1*	63-19-1-1X**	63-15-1-1X
-27	Service	Pull Type	1	62-518-32-1X	59	63-35-1*	63-19-1-1X**	63-15-1-1X
-28	Cooper	Pull Type	1	62-518-32-1X	80	63-35-1*	63-19-1-1X**	63-15-1-1X
-29	Cooper	Pull Type	1	62-518-32-1X	80	63-35-1*	63-19-1-1X**	63-15-1-1X
-30	Navistar	Pull Type	2	62-518-29-1X	—	63-35-1*	63-19-1-1X**	63-15-10-1X***
-31	Spartan	Push Type	2	62-518-29-1X	22	63-35-1*	63-19-17-3-1X**	63-15-1-1X
-32	GMC	Push Type	2	312098X	—	63-35-13*	63-19-17-2-1X**	63-15-1-3X
-33	Service	Pull Type	—	—	—	63-35-1*	63-19-1-1X**	63-15-10-1X***
-34 §	Service	Push Type	—	—	—	63-35-3*	63-19-23-1X**	63-15-1-1X
-35 §	Service	Push Type	—	—	—	63-35-1*	63-19-17-3-1X**	63-15-1-1X
-36	Hendrickson	Pull Type	2	62-518-29-1X	84	63-35-1*	63-19-1-1X**	63-15-1-1X
-37	Navistar	Pull Type	—	—	—	63-35-1*	63-19-1-1X**	63-15-10-1X***
-38	GMC	Push Type	—	—	—	63-35-1*	63-19-17-3-1X**	63-15-1-3X
-39	Navistar	Push Type	2	73-518-3	—	63-35-14*	63-19-4-1X**	63-15-10-1X***
-40	Scot LTD	Pull Type	1	62-518-32-1X	—	63-35-1*	63-19-1-1X**	63-15-1-1X

§ Short Box

* These parts have been superseded—see page 6 for Service Part

** These parts have been superseded—see page 7 for Service Part

*** This part has been superseded by 63-15-1-1X for Service.

++ This part has been superseded by 63-15-15-1X for Service

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

SPICER®**MODEL CM60****TABULATED BILLS OF MATERIAL****T210-CM60**

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER			End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7	Housing Ass'y Pages 12-13		Lever & Dome Ass'y Page 17	Remote Control Pages 14-15	
Model CM6052A								
301075								
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—	
-2	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-3-1X	—	—	
-3	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-3-1X	—	—	
-4	• 47-360-1	—	—	—	63-16-1-1X	—	—	
-5	• 47-360-1	—	—	—	63-16-1-1X	—	—	
-6	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—	
-7	• 47-360-1	—	—	—	63-16-3-2X	—	—	
-8	63-19-6-2X	—	—	5-4-1661	63-16-3-5X	—	47-16-8-2X	
-9	• 47-360-1	—	—	—	63-16-1-1X	—	—	
-10	63-19-6-2X	62-452-9	62-453-8	6.5-1-2121	63-16-3-1X	—	47-16-9-2X	
-11	63-19-6-2X	62-452-3	62-453-5	5-4-1661	63-16-3-2X	—	47-16-8-2X	
-12	63-19-6-2X	—	—	—	63-16-1-1X	—	—	
-13	• 47-360-1	—	—	—	63-16-1-1X	—	—	
-14	63-19-6-2X	—	—	—	63-16-1-1X	—	—	
-15	63-19-6-2X	—	—	—	63-16-3-1X	—	—	
-16	63-19-6-2X	—	—	—	63-16-1-1X	—	—	
-17	63-19-6-2X	—	—	6-1-2221	63-16-3-1X	47-16-3-3X	—	
-18	63-19-6-2X	—	—	—	—	—	—	
-19	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—	
-20	63-19-6-2X	—	—	—	63-16-3-1X	—	—	
-21	63-19-6-2X	—	—	—	—	—	—	
-22	63-19-6-2X	62-452-3	62-453-5	6-4-2361	63-16-1-1X	47-16-3-3X	—	
-23	• 47-360-1	—	—	—	63-16-1-1X	—	—	
-24	63-19-6-2X	62-452-3	62-453-5	5-1-3141	63-16-1-1X	—	47-16-8-2X	
-25	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—	
-26	63-19-6-2X	—	—	4-1-3781	63-16-3-1X	47-16-3-3X	—	
-27	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-2X	
-28	63-19-6-2X	62-452-3	62-453-4	—	63-16-3-1X	—	47-16-8-2X	
-29	63-19-6-2X	62-452-3	62-453-4	—	63-16-3-1X	47-16-3-1X	—	
-30	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—	
-31	63-19-6-2X	62-452-3	62-453-5	5-1-3141	63-16-1-1X	—	47-16-8-2X	
-32	63-19-6-2X	62-452-9	—	5-4-1661	63-16-9-1X	—	—	
-33	63-19-6-2X	—	—	—	63-16-1-2X	—	—	
-34	63-19-6-2X	—	—	—	—	—	—	
-35	63-19-6-2X	—	—	—	—	—	—	
-36	63-19-6-2X	62-452-2	—	5-4-1661	63-16-3-1X	—	47-16-8-2X	
-37	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—	
-38	63-19-6-2X	—	—	—	63-16-9-1X	—	—	
-39	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—	
-40	63-19-6-2X	62-452-3	62-453-5	6-4-2361	63-16-3-2X	—	—	

•Rear Bearing Retainer

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

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MODEL CM60

SPICER®



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052A(Cont'd)								
301075								
-41	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-1*	63-19-17-3-1X**	63-15-1-1X
-42	Challenger Rig	Pull Type	2	62-518-29-1X	—	63-35-1*	63-19-1-1X**	63-15-1-1X
-43	Challenger Rig	Pull Type	2	62-518-29-1X	—	63-35-1*	63-19-1-1X**	63-15-1-1X
-44	S.Madill LTD	Pull Type	2	62-518-29-1X	84	63-35-1*	63-19-1-1X**	63-15-1-1X
-45	Wichita Eng.	Pull Type	2	62-518-29-1X	80	63-35-1*	63-19-1-1X**	63-15-1-1X
-46	Wichita Eng.	Pull Type	2	62-518-27-1X	15	63-35-3*	63-19-1-1X**	63-15-1-1X
-47	Navistar	Push Type	2	62-518-34	—	63-35-14*	63-19-4-1X**	63-15-10-1X***
-48	Navistar	Push Type	2	73-518-3	—	63-35-14*	63-19-4-1X**	63-15-10-1X***
-49	Ford	Pull Type	2	62-518-30-1X	—	63-35-1*	63-19-1-1X**	63-15-5-1X++
-50	Navistar	Pull Type	2	62-518-29-1X	—	63-35-55*	63-19-1-1X**	63-15-10-1X***
-51	Kabus Finland	Pull Type	1	62-518-32-1X	79	63-35-1*	63-19-1-1X**	63-15-1-1X
-52	Gillig	Pull Type	2	62-518-29-1X	68	63-35-1*	63-19-1-1X**	63-15-1-1X
-53	Duplex	Pull Type	2	62-518-29-1X	90	63-35-1*	63-19-1-1X**	63-15-1-1X
-54	Service	Pull Type	1	62-518-32-1X	84	63-35-1*	63-19-1-1X**	63-15-1-1X
-55	Mack	Pull Type	1	62-518-32-1X	—	63-35-1*	63-19-1-1X**	63-15-1-1X
-56	Navistar	Pull Type	2	62-518-29-1X	—	63-35-55*	63-19-1-1X**	63-15-10-2X***
-57	Autocar	Pull Type	2	62-518-29-1X	—	63-35-1*	63-19-1-1X**	63-15-1-1X
-58	GMC	Pull Type	2	62-518-31-1X	—	63-35-1*	63-19-1-1X**	63-15-1-3X
Model CM6052B								
301082								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-1*	63-19-1-1X**	63-15-1-1X
-2	Navistar	Push Type	—	—	—	63-35-14*	63-19-4-1X**	63-15-10-1X***
-3	Ford	Push Type	2	313243	—	63-35-15*	63-19-15-1X**	63-15-5-1X++
-4	Ford	Push Type	—	—	—	63-35-18*	63-19-12-1X**	63-15-11-1X
-5	Ford	Push Type	2	62-518-35-1X	—	63-35-15*	63-19-15-1X**	63-15-5-1X++
-6	Ford	Pull Type	2	62-518-30-1X	—	63-35-1*	63-19-1-1X**	63-15-5-1X++
-7	Tryco	Pull Type	2	62-518-29-1X	59	63-35-1*	63-19-1-1X**	63-15-9-1X
-8	Warner-Swasey	Push Type	2	62-518-27-1X	43	63-35-3*	63-19-23-1X**	63-15-1-1X
-9	G.M.C.	Push Type	—	—	—	63-35-13*	63-19-17-2-1X**	63-15-1-3X
-10	Service	Pull Type	1	62-518-32-1X	84	63-35-1*	63-19-1-1X**	63-15-1-1X
-11	Jack Tidd	Pull Type	1	62-518-32-1X	90	63-35-1*	63-19-1-1X**	63-15-1-1X
-12	G.M.C.	Push Type	—	—	—	63-35-13*	63-19-17-2-1X**	63-15-1-3X
-13	Ward LaFrance	Pull Type	1	62-518-32-1X	94	63-35-1*	63-19-1-1X**	63-15-1-1X
-14	Ford	Push Type	2	313243	—	63-35-15*	63-19-15-1X**	63-15-15-1X
-15	Terra Flex	Push Type	2	62-518-27-1X	39	63-35-3*	63-19-23-1X**	63-15-1-1X
-16	Service	Pull Type	2	62-518-29-1X	94	63-35-1*	63-19-1-1X**	63-15-1-1X
-17§	Service	Push Type	—	—	—	63-35-3*	63-19-23-1X**	63-15-1-1X
-18§	Service	Push Type	—	—	—	63-35-1*	63-19-17-3-1X**	63-15-1-1X
-19	G.M.C.	Push Type	2	312098X	—	63-35-13*	63-19-17-2-1X**	63-15-1-3X
-20	Service	Push Type	2	62-518-27-1X	45	63-35-3*	63-19-23-1X**	63-15-1-1X

§ Short Box

* These parts have been superseded—see page 6 for Service Part

** These parts have been superseded—see page 7 for Service Part

*** This part has been superseded by 63-15-1-1X for Service

++ This part has been superseded by 63-15-15-1X for Service

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.



MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER			End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7	Housing Ass'y Pages 12-13		Lever & Dome Ass'y Page 17	Remote Control Pages 14-15	
Model 6052A (Cont'd)								
301075								
-41	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X	
-42	63-19-6-2X	—	—	—	63-16-3-1X	47-16-3-1X	—	
-43	63-19-6-2X	—	—	—	63-16-1-1X	—	47-16-8-2X	
-44	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-2X	
-45	63-19-6-2X	—	—	—	63-16-3-1X	47-16-3-1X	—	
-46	63-19-6-2X	—	—	—	63-16-3-1X	47-16-3-1X	—	
-47	63-19-10-2X	63-452-1	—	—	63-16-1-1X	—	—	
-48	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—	
-49	• 47-360-1	—	—	—	63-16-3-2X	—	—	
-50	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—	
-51	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X	
-52	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-5X	
-53	63-19-6-2X	62-452-3	62-453-4	—	63-16-3-1X	—	47-16-8-2X	
-54	63-19-6-2X	—	—	6-1-2221	63-16-3-1X	47-16-3-1X	—	
-55	63-19-6-2X	—	—	—	63-16-1-1X	—	—	
-56	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—	
-57	63-19-6-2X	62-452-3	—	—	63-16-1-1X	—	—	
-58	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—	
Model CM6052B								
301082								
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—	
-2	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—	
-3	• 47-360-1	—	—	—	63-16-1-1X	—	—	
-4	• 47-360-1	—	—	—	63-16-1-1X	—	—	
-5	• 47-360-1	—	—	—	63-16-3-2X	—	—	
-6	• 47-360-1	—	—	—	63-16-1-1X	—	—	
-7	63-19-28-2X	62-452-3	62-453-5	5-1-278X	63-16-1-1X	—	47-16-8-2X	
-8	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-3X	
-9	63-19-28-2X	—	—	—	—	—	—	
-10	63-19-6-2X	62-452-3	62-453-4	5-4-1661	63-16-1-1X	47-16-3-3X	—	
-11	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-2X	
-12	63-19-6-2X	—	—	—	—	—	—	
-13	63-19-6-2X	62-452-9	62-453-8	6-1-2221	63-16-3-1X	—	47-16-8-2X	
-14	—	—	—	—	63-16-1-1X	—	—	
-15	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-8-2X	
-16	63-19-6-2X	62-452-3	62-453-5	—	63-16-3-1X	47-16-3-1X	—	
-17	63-19-6-2X	—	—	—	—	—	—	
-18	63-19-6-2X	—	—	—	—	—	—	
-19	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—	
-20	63-19-6-2X	62-452-2	62-452-1	4-1-3781	63-16-3-1X	—	47-16-8-2X	

•Rear Bearing Retainer

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

MODEL CM60



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052B (Cont'd)								
301082								
-21	G.M.C.	Push Type	—	—	—	63-35-13*	63-19-17-2-1X**	63-15-1-3X
-22	G.M.C.	Push Type	—	—	—	63-35-13*	63-19-17-2-1X**	63-15-3-1X
-23	Mack	Pull Type	1	62-518-32-1X	46A	63-35-1*	63-19-1-1X**	63-15-1-1X
-24	Navistar	Pull Type	2	62-518-29-1X	—	63-35-1*	63-19-1-1X**	63-15-10-1X***
-25	Servico Unidos	Pull Type	2	62-518-29-1X	84	63-35-1*	63-19-1-1X**	63-15-1-1X
-26	Aetnas	Push Type	2	62-518-27-1X	57	63-35-3*	63-19-23-1X**	63-15-1-1X
-27	Service	Push Type	2	62-518-27-1X	45	63-35-3*	63-19-23-1X**	63-15-1-1X
-28	Hahn	Pull Type	1	62-518-32-1X	90	63-35-1*	63-19-1-1X**	63-15-1-1X
-29	Ford	Pull Type	2	62-518-30-1X	—	63-35-1*	63-19-1-1X**	63-15-5-1X §§
-30	Mack	Pull Type	2	62-518-36-1X	—	63-35-1*	63-19-1-1X**	63-15-1-1X
-31	Kenworth	Pull Type	1	62-518-32-1X	64	63-35-1*	63-19-1-1X**	63-15-1-1X
-32	G.M.C.	Pull Type	2	62-518-31-1X	—	63-35-1*	63-19-1-1X**	63-15-1-3X
-33	Navistar	Pull Type	2	62-518-29-1X	—	63-35-55*	63-19-1-1X**	63-15-10-2X***
Model CM6052C								
301083								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-8*	63-19-1-1X**	63-15-1-1X
-2	Ford	Push Type	—	—	—	63-35-24*	63-19-12-1X**	63-15-11-1X
-3	Navistar	Push Type	—	—	—	63-35-8*	63-19-1-1X**	63-15-10-1X***
-4	Ford	Push Type	2	313243	—	63-35-23*	63-19-15-1X**	63-15-5-1X §§
-5	Ford	Push Type	2	62-518-35-1X	—	63-35-23*	63-19-15-1X**	63-15-5-1X §§
-6	Am. LaFrance	Push Type	2	62-518-29-1X	113	63-35-8*	63-19-17-3-1X**	63-15-1-1X
-7	G.M.C.	Push Type	2	312098X	—	63-35-29*	63-19-17-2-1X**	63-15-1-3X
-8	G.M.C.	Pull Type	2	62-518-31-1X	—	63-35-8*	63-19-1-1X**	63-15-1-3X
-9	Never released for Production							
-10	Ford	Pull Type	2	62-518-30-1X	—	63-35-8*	63-19-1-1X**	63-15-5-1X §§
-11	Omnibuses S.A.	Pull Type	2	62-518-29-1X	90	63-35-8*	63-19-1-1X**	63-15-1-1X
-12	Ford	Push Type	2	313249	—	63-35-23*	63-19-12-1X**	63-15-11-1X
-13	Volvo GM	Push Type	2	62-518-29-1X	—	63-35-8*	63-19-17-3-1X**	63-15-1-1X
-14	Volvo GM	Pull Type	2	62-518-29-1X	—	63-35-8*	63-19-1-1X**	63-15-1-1X
-15§	G.M.C.	Push Type	—	—	—	63-35-29*	63-19-17-2-1X**	63-15-1-3X
-16§	G.M.C.	Pull Type	—	—	—	63-35-8*	63-19-1-1X**	63-15-1-3X
-17	Volvo GM	Pull Type	2	62-518-29-1X	—	63-35-8*	63-19-1-1X**	63-15-1-1X
-18	Mack	Pull Type	1	62-518-32-1X	—	63-35-8*	63-19-1-1X**	63-15-1-1X
-19	Brockway	Pull Type	2	62-518-29-1X	84	63-35-8*	63-19-1-1X**	63-15-1-1X
-20	Navistar	Push Type	2	62-518-34	—	63-35-21*	63-19-4-1X**	63-15-10-1X***
-21	Service	Pull Type	1	62-518-32-1X	84	63-35-8*	63-19-1-1X**	63-15-1-1X
-22	Navistar	Pull Type	1	62-518-32-1X	—	63-35-8*	63-19-1-1X**	63-15-10-1X***
-23	Navistar	Pull Type	2	62-518-29-1X	—	63-35-8*	63-19-1-1X**	63-15-10-1X***
-24§	Service	—	—	—	—	63-35-8*	63-19-17-3-1X**	63-15-1-3X
-25	Service	—	—	—	—	63-35-23*	63-19-15-1X**	63-15-10-1X***

§ Short Box

* These parts have been superseded—see page 6 for Service Part

** These parts have been superseded—see page 7 for Service Part

*** This part has been superseded by 63-15-1-1X for Service

+ + This part has been superseded by 63-15-15-1X for Service

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

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MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6052B (Cont'd)							
301082							
-21	63-19-28-2X	—	—	—	63-16-9-1X	—	—
-22	63-19-6-2X	—	—	—	63-16-9-1X	—	—
-23	63-19-27-2X	—	—	6-4-2361	63-16-3-2X	47-16-5-9X	—
-24	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-25	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	47-16-3-1X	—
-26	63-19-6-2X	62-452-3	62-453-5	4-1-3781	63-16-3-1X	47-16-3-1X	—
-27	63-19-6-2X	—	—	—	63-16-1-1X	—	47-16-8-2X
-28	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X
-29	• 47-360-1	—	—	—	63-16-3-2X	—	—
-30	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-31	63-19-6-2X	62-452-3	62-453-5	6-4-2361	63-16-1-1X	47-16-3-1X	—
-32	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-33	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
Model CM6052C							
301083							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	• 47-360-1	—	—	—	63-16-1-1X	—	—
-3	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-4	• 47-360-1	—	—	—	63-16-1-1X	—	—
-5	• 47-360-1	—	—	—	63-16-3-2X	—	—
-6	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-7	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-8	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-9	Never released for Production			—	—	—	—
-10	• 47-360-1	—	—	—	63-16-1-1X	—	—
-11	63-19-27-2X	62-452-2	62-452-1	6-4-2361	63-16-1-1X	—	47-16-8-2X
-12	• 47-360-1	—	—	—	63-16-1-1X	—	—
-13	63-19-6-2X	—	—	—	63-16-3-1X	—	—
-14	63-19-6-2X	—	—	—	63-16-3-1X	—	—
-15	63-19-6-2X	—	—	—	—	—	—
-16	63-19-6-2X	—	—	—	—	—	—
-17	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-18	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-19	63-19-6-2X	62-452-3	62-453-4	—	63-16-1-1X	—	—
-20	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-21	63-19-6-2X	62-452-3	62-453-4	—	63-16-1-1X	47-16-3-1X	—
-22	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-23	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-24	63-19-6-2X	—	—	—	—	—	—
-25	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—

•Rear Bearing Retainer

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MODEL CM60

SPICER®



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052C (Cont'd)								
301083								
-26	Navistar	Push Type	2	73-518-3	—	63-35-21*	63-19-4-1X**	63-15-10-1X***
-27	G.M.C.	Push Type	—	—	—	63-35-29*	63-19-17-2-1X**	63-15-1-3X
-28	G.M.C.	Push Type	2	312098X	—	63-35-29*	63-19-17-2-1X**	63-15-1-3X
-29	Never released for Production							
-30	Navistar	Push Type	2	62-518-34	—	63-35-21*	63-19-4-1X**	63-15-10-1X***
-31	Geo. Space Co.	Pull Type	1	62-518-32-1X	90	63-35-8*	63-19-1-1X**	63-15-1-1X
-32	Ford	Pull Type	2	62-518-30-1X	—	63-35-8*	63-19-1-1X**	63-15-5-1X++
-33	Navistar	Pull Type	2	62-518-29-1X	—	63-35-54*	63-19-1-1X**	63-15-10-1X***
-34	Navistar	Pull Type	2	62-518-29-1X	—	63-35-54*	63-19-1-1X**	63-15-10-1X***
-35	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-8*	63-19-17-3-1X**	63-15-1-1X
Model CM6052D								
301157								
-1	Ford	Pull Type	2	62-518-30-1X	—	63-35-1*	63-19-1-1X**	63-15-5-1X++
-2	Navistar	Pull Type	2	62-518-29-1X	—	63-35-1*	63-19-1-1X**	63-15-10-1X***
-3	Navistar	Pull Type	2	62-518-29-1X	—	63-35-55*	63-19-1-1X**	63-15-10-1X***
Model CM6252A								
301084								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-10*	63-19-1-1X**	63-15-1-1X
-2	GMC	Push Type	2	312098X	—	63-35-25*	63-19-17-2-1X**	63-15-1-3X
-3	Omnibuses S.A.	Pull Type	2	62-518-29-1X	90	63-35-10*	63-19-1-1X**	63-15-1-1X
-4	Service	Push Type	2	312098X	—	63-35-25*	63-19-17-2-1X**	63-15-1-3X
-5§	Service	Push Type	—	—	—	63-35-10*	63-19-17-3-1X**	63-15-1-3X
-6	Dina	Pull Type	2	62-518-29-1X	81	63-35-10*	63-19-1-1X**	63-15-1-1X
-7	Mack	Pull Type	2	62-518-29-1X	—	63-35-10*	63-19-1-1X**	63-15-1-1X
-8	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-10*	63-19-17-3-1X**	63-15-1-1X
Model CM6252B								
301085								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-12*	63-19-1-1X**	63-15-1-1X
-2	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-12*	63-19-17-3-1X**	63-15-1-1X
-3	Gillig	Pull Type	2	62-518-29-1X	91	63-35-12*	63-19-1-1X**	63-15-1-1X
-4	Ford	Pull Type	2	62-518-30-1X	—	63-35-12*	63-19-1-1X**	63-15-5-1X++
-5	Hendrickson	Pull Type	2	62-518-29-1X	84	63-35-12*	63-19-1-1X**	63-15-1-1X
-6	Hahn Motors	Pull Type	1	62-518-32-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-7	Clev. Trencher	Pull Type	1	62-518-32-1X	59	63-35-12*	63-19-1-1X**	63-15-1-1X
-8	Clev. Trencher	Pull Type	1	62-518-32-1X	59	63-35-12*	63-19-1-1X**	63-15-1-1X
-9	Warner-Swasey	Pull Type	2	62-518-29-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-10	Mack	Pull Type	1	62-518-32-1X	46A	63-35-12*	63-19-1-1X**	63-15-1-1X

§ Short Box

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+ + This part has been superseded by 63-15-15-1X for Service

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

SPICER®**MODEL CM60****TABULATED BILLS OF MATERIAL****T210-CM60**

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6052C (Cont'd)							
301083							
-26	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-27	63-19-6-2X	—	—	—	63-16-9-1X	—	—
-28	63-19-28-2X	62-452-9	—	—	63-16-9-1X	—	—
-29	Never released for Production						
-30	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-31	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-32	—	—	—	—	63-16-3-2X	—	—
-33	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-34	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-35	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
Model CM6052D							
301157							
-1	• 47-360-1	—	—	—	63-16-1-1X	—	—
-2	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-3	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
Model CM6252A							
301084							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-3	63-19-6-2X	62-452-2	62-452-1	6-4-2361	63-16-3-1X	—	47-16-8-2X
-4	63-19-28-2X	62-452-9	62-453-8	6-1-2801X	63-16-1-1X	—	—
-5	63-16-6-2X	—	—	—	—	—	—
-6	63-19-6-2X	62-452-13	62-453-10	6-4-2361	63-16-3-1X	—	47-16-9-2X
-7	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-8	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
Model CM6252B							
301085							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-3	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-8-4X
-4	• 47-360-1	—	—	—	—	—	—
-5	63-19-6-2X	62-452-2	—	—	63-16-1-1X	—	47-16-8-2X
-6	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X
-7	63-19-27-2X	—	—	5-1-3141	63-16-3-4X	—	47-16-8-2X
-8	63-19-27-2X	—	—	5-1-3141	63-16-3-4X	—	47-16-8-2X
-9	63-19-6-2X	62-452-3	62-453-4	—	63-16-3-1X	—	47-16-8-2X
-10	63-19-27-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-8-4X

•Rear Bearing Retainer

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

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MODEL CM60

SPICER®



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6252B (Cont'd)								
301085								
-11	Mack	Pull Type	1	62-518-32-1X	46A	63-35-12*	63-19-1-1X**	63-15-1-1X
-12	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-13	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-14	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-15	FWD	Pull Type	1	62-518-32-1X	46A	63-35-12*	63-19-1-1X**	63-15-1-1X
-16	Spartan Motors	Pull Type	2	62-518-29-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-17	Mack	Pull Type	1	62-518-32-1X	46A	63-35-12*	63-19-1-1X**	63-15-1-1X
-18	Mack	Pull Type	1	62-518-32-1X	46A	63-35-12*	63-19-1-1X**	63-15-1-1X
-19	Mack	Pull Type	1	62-518-32-1X	46A	63-35-12*	63-19-1-1X**	63-15-1-1X
-20	Crown Coach	Pull Type	1	62-518-32-1X	86	63-35-12*	63-19-1-1X**	63-15-1-1X
-21§	Service	—	—	—	—	63-35-12*	63-19-17-3-1X**	63-15-1-1X
-22	Service	Pull Type	1	62-518-32-1X	84	63-35-12*	63-19-1-1X**	63-15-1-1X
-23	Mack	Pull Type	1	62-518-32-1X	46A	63-35-12*	63-19-1-1X**	63-15-1-1X
-24	Service	Pull Type	1	62-518-32-1X	94	63-35-12*	63-19-1-1X**	63-15-1-1X
-25	Mack	Pull Type	1	62-518-32-1X	46A	63-35-12*	63-19-1-1X**	63-15-1-1X
-26	Pem Fab	Pull Type	1	62-518-32-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-27	Am. LaFrance	Push Type	2	62-518-29-1X	113	63-35-12*	63-19-17-3-1X**	63-15-1-1X
-28	Mack	Pull Type	1	62-518-32-1X	46A	63-35-12*	63-19-1-1X**	63-15-1-1X
-29	Volvo GM	Pull Type	2	62-518-29-1X	—	63-35-12*	63-19-1-1X**	63-15-1-1X
Model 6253A								
301086								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-10*	63-19-1-1X**	63-15-1-1X
-2	GMC	Push Type	2	312098X	—	63-35-25*	63-19-17-2-1X**	63-15-1-3X
-3	GMC	Pull Type	2	62-518-31-1X	—	63-35-10*	63-19-1-1X**	63-15-1-3X
-4	Never released for Production		—	—	—	—	—	—
-5	Madill	Pull Type	2	62-518-29-1X	84	63-35-10*	63-19-1-1X**	63-15-1-1X
-6	Ford	Pull Type	2	62-518-30-1X	—	63-35-10*	63-19-1-1X**	63-15-5-1X+ +
-7	Ward LaFrance	Pull Type	1	62-518-32-1X	94	63-35-10*	63-19-1-1X**	63-15-1-1X
-8§	GMC	—	—	—	—	63-35-25*	63-19-17-2-1X**	63-15-1-3X
-9	Navistar	Pull Type	1	62-518-32-1X	—	63-35-10*	63-19-1-1X**	63-15-10-1X***
-10§	GMC	—	—	—	—	63-35-10*	63-19-1-1X**	63-15-1-3X
-11	FWD	Pull Type	1	62-518-32-1X	90	63-35-10*	63-19-1-1X**	63-15-1-1X
-12	Warner-Swasey	Push Type	2	62-518-29-1X	46	63-35-10*	63-19-17-3-1X**	63-15-1-1X
-13§	Service	—	—	—	—	63-35-10*	63-19-17-3-1X**	63-15-1-1X
-14	Navistar	Pull Type	1	62-518-32-1X	—	63-35-10*	63-19-1-1X**	63-15-10-1X***
-15	GMC	—	—	—	—	63-35-25*	63-19-17-2-1X**	63-15-1-3X
-16	Never released for Production		—	—	—	—	—	—
-17	Mack	Pull Type	1	62-518-32-1X	46A	63-35-10*	63-19-1-1X**	63-15-1-1X
-18	Am. LaFrance	Push Type	2	62-518-29-1X	113	63-35-10*	63-19-17-3-1X**	63-15-1-1X
-19	Mack	Pull Type	2	62-518-29-1X	—	63-35-10*	63-19-1-1X**	63-15-1-1X
-20	Service	Push Type	2	62-518-29-1X	46	63-35-10*	63-19-17-3-1X**	63-15-1-1X
-21	Hahn Motors	Pull Type	1	62-518-32-1X	90	63-35-10*	63-19-1-1X**	63-15-1-1X

§ Short Box

* These parts have been superseded—see page 6 for Service Part

** These parts have been superseded—see page 7 for Service Part

*** This part has been superseded by 63-15-1-1X for Service

++ This part has been superseded by 63-15-15-1X for Service.

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

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SPICER®**MODEL CM60****TABULATED BILLS OF MATERIAL****T210-CM60**

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6252B (Cont'd)							
301085							
-11	63-19-27-2X	—	—	6-1-2221	63-16-1-1X	—	47-16-8-4X
-12	63-19-6-2X	62-452-3	62-453-5	5-1-3141	63-16-3-1X	—	47-16-8-2X
-13	63-19-6-2X	62-452-3	62-453-4	5-1-3141	63-16-3-1X	—	47-16-8-2X
-14	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X
-15	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-16	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-1-1X	—	47-16-8-2X
-17	63-19-27-2X	—	—	5-4-1661	63-16-3-2X	47-16-5-9X	—
-18	63-19-27-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-2X
-19	63-19-27-2X	—	—	6-4-2361	63-16-3-2X	47-16-5-9X	—
-20	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-1-1X	—	311656-11X
-21	63-19-6-2X	—	—	—	—	—	—
-22	63-19-6-2X	62-452-3	62-453-5	6-4-2361	63-16-1-1X	—	47-16-8-2X
-23	63-19-27-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-4X
-24	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-2X
-25	63-19-27-2X	—	—	6-4-2361	63-16-1-1X	—	47-16-8-4X
-26	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-27	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-28	63-19-27-2X	—	—	6-4-2361	63-16-3-1X	—	47-16-8-2X
-29	63-19-6-2X	—	—	—	63-16-1-1X	—	—
Model 6253A							
301086							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-3	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-4	Never released for Production						
-5	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-2X
-6	• 47-360-1	—	—	—	63-16-1-1X	—	—
-7	63-19-6-2X	62-452-9	62-453-8	6-1-2221	63-16-3-1X	—	47-16-8-2X
-8	63-19-6-2X	—	—	—	—	—	—
-9	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-10	63-19-6-2X	—	—	—	—	—	—
-11	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-12	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-3X
-13	63-19-6-2X	—	—	—	—	—	—
-14	63-19-10-2X	63-452-1	—	—	63-16-3-6X	—	—
-15	63-19-6-2X	—	—	—	63-16-9-1X	—	—
-16	Never released for Production						
-17	63-19-27-2X	—	—	6-1-2221	63-16-1-1X	—	47-16-8-4X
-18	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-19	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-20	63-19-6-2X	—	—	5-1-3151	63-16-1-1X	47-16-3-1X	—
-21	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X

•Rear Bearing Retainer

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

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MODEL CM60

SPICER®



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6253B								
301087								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-12*	63-19-1-1X**	63-15-1-1X
-2	Ward LaFrance	Push Type	1	62-518-32-1X	46	63-35-12*	63-19-17-3-1X**	63-15-1-1X
-3	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-12*	63-19-17-3-1X**	63-15-1-1X
-4	Hendrickson	Pull Type	2	62-518-29-1X	84	63-35-12*	63-19-1-1X**	63-15-1-1X
-5	FWD	Pull Type	1	62-518-32-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-6	FWD	Pull Type	2	62-518-29-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-7	Hahn Motors	Pull Type	1	62-518-32-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-8	Peter Pirsch	Pull Type	2	62-518-29-1X	83	63-35-12*	63-19-1-1X**	63-15-1-1X
-9	Service	Pull Type	2	62-518-29-1X	92A	63-35-12*	63-19-1-1X**	63-15-5-1X + +
-10	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-11	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-12	Never released for Production							
-13	Service	Pull Type	2	62-518-29-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-14	Hahn Motors	Push Type	1	62-518-32-1X	—	63-35-12*	63-19-17-3-1X**	63-15-1-1X
-15	Never released for Production							
-16	Ward LaFrance	Pull Type	1	62-518-32-1X	94	63-35-12*	63-19-1-1X**	63-15-1-1X
-17	Warner-Swasey	Pull Type	2	62-518-29-1X	90	63-35-12*	63-19-1-1X**	63-15-1-1X
-18	Warner-Swasey	Push Type	2	62-518-29-1X	46	63-35-12*	63-19-17-3-1X**	63-15-1-1X
-19	Warner-Swasey	Push Type	2	62-518-29-1X	46	63-35-12*	63-19-17-3-1X**	63-15-1-1X
Model CM6052A								
301253								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-2	Service	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-3	Service	Push Type	2	62-518-27-1X	—	63-35-45-1X	63-19-31-1X	63-15-1-1X
-4	Ford	Push Type	—	—	—	63-35-38-1X	63-19-20-1X	63-15-11-1X
-5	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-5-1X + +
-6§	Navistar	Push Type	—	—	—	63-35-48-1X	63-19-22-1X	63-15-10-1X***
-7	Never released for Production							
-8	Harnishfeger	Push Type	2	62-518-29-1X	42	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-9	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-10	AM General	Pull Type	2	62-518-29-1X	94	63-35-34-1X	63-19-36-1X	63-15-1-1X
-11	Oshkosh	Push Type	2	62-518-29-1X	40	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-12	Mack	Pull Type	2	62-518-36-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-13	Never released for Production							
-14	Mack	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-15	Volvo GM	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-16	Volvo GM	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-17	Gardner Denver	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-18§	GMC	Push Type	—	—	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-19	GMC	Push Type	2	312098X	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-20	Volvo GM	Push Type	2	62-518-29-1X	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X

§ Short Box

* These parts have been superseded—see page 6 for Service Part

** These parts have been superseded—see page 7 for Service Part

*** This part has been superseded by 63-15-1-1X for Service

++ This part has been superseded by 63-15-15-1X for Service

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.



MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6253B							
301087							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-3	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-4	63-19-6-2X	62-452-2	—	—	63-16-1-1X	—	47-16-8-2X
-5	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-6	63-19-6-2X	—	—	—	63-16-1-2X	—	—
-7	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X
-8	63-19-27-2X	62-452-3	62-453-3	6-1-2221	63-16-3-1X	—	47-16-8-5X
-9	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-10	63-19-6-2X	62-452-2	62-452-1	5-1-3141	63-16-3-1X	—	47-16-8-2X
-11	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-3-1X	—	47-16-8-2X
-12	Never released for Production						
-13	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-1-1X	—	47-16-8-2X
-14	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-3-1X	—	47-16-8-2X
-15	Never released for Production						
-16	63-19-6-2X	—	—	6-1-2221	63-16-3-1X	—	47-16-8-2X
-17	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-18	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-3X
-19	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	—
Model CM6052A							
301253							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-3-1X	—	—
-3	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-3-1X	—	—
-4	• 47-360-1	—	—	—	63-16-1-1X	—	—
-5	63-19-6-2X	—	—	—	—	—	—
-6	63-19-10-2X	63-452-1	—	—	—	—	—
-7	Never released for Production						
-8	63-19-6-2X	—	—	5-4-1661	63-16-3-5X	—	47-16-8-2X
-9	• 47-360-1	—	—	—	63-16-1-1X	—	47-16-9-2X
-10	63-19-6-2X	62-452-9	62-453-8	6-5-1-2121	63-16-3-1X	—	47-16-9-2X
-11	63-19-6-2X	62-452-3	62-453-5	5-4-1661	63-16-3-2X	—	47-16-8-2X
-12	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-13	Never released for Production						
-14	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-15	63-19-6-2X	—	—	—	63-16-3-1X	—	—
-16	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-17	63-19-6-2X	—	—	6-1-2221	63-16-3-1X	47-16-3-1X	—
-18	63-19-6-2X	—	—	—	—	—	—
-19	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-20	63-19-6-2X	—	—	—	63-16-3-1X	—	—

•Rear Bearing Retainer

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

MODEL CM60

SPICER®



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052A (Cont'd)								
301253								
-21§	GMC	Push Type	—	—	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-22	Kenworth	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-23	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-24	Spartan Motors	Pull Type	2	62-518-29-1X	88	63-35-34-1X	63-19-36-1X	63-15-1-1X
-25	Navistar	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-26	DSD	Pull Type	2	62-518-29-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-27	DSD	Pull Type	1	62-518-32-1X	59	63-35-34-1X	63-19-36-1X	63-15-1-1X
-28	Cooper Mfg.	Pull Type	1	62-518-32-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-29	Cooper Mfg.	Pull Type	1	62-518-32-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-30	Navistar	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-31	Spartan Motors	Push Type	2	62-518-29-1X	22	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-32	GMC	Push Type	2	312098X	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-33	DWT	Pull Type	—	—	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-34§	DWT	Push Type	—	—	—	63-35-45-1X	63-19-31-1X	63-15-1-1X
-35§	DWT	Push Type	—	—	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-36	Hendrickson	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-37§	Navistar	Pull Type	—	—	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-38	GMC	Push Type	—	—	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-39	Navistar	Push Type	2	73-518-3	—	63-35-48-1X	63-19-22-1X	63-15-1-1X
-40	Scot Truck Ltd.	Pull Type	1	62-518-32-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-41	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-42	Cooper Mfg.	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-43	Cooper Mfg.	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-44	Madill Ltd.	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-45	Wichita Eng.	Pull Type	2	62-518-29-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-46	Wichita Eng.	Pull Type	2	62-518-27-1X	15	63-35-45-1X	63-19-36-1X	63-15-1-1X
-47	Navistar	Push Type	2	62-518-34	—	63-35-48-1X	63-19-22-1X	63-15-1-1X
-48	Navistar	Push Type	2	73-518-3	—	63-35-48-1X	63-19-22-1X	63-15-1-1X
-49	Never released for Production							
-50	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-51	Kabus oy Finld.	Pull Type	1	62-518-32-1X	79	63-35-34-1X	63-19-36-1X	63-15-1-1X
-52	Gillig	Pull Type	2	62-518-29-1X	68	63-35-34-1X	63-19-36-1X	63-15-1-1X
-53	Duplex Div.	Pull Type	2	62-518-29-1X	90	63-35-34-1X	63-19-36-1X	63-15-1-1X
-54	Gardner Denver	Pull Type	1	62-518-32-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-55	Mack	Pull Type	1	62-518-32-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-56	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-57	Autocar	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-58	GMC	Pull Type	2	62-518-31-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-59	Cooper Mfg.	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-60	Cooper Mfg.	Pull Type	1	62-518-32-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X

§ Short Box

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

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SPICER®**MODEL CM60****TABULATED BILLS OF MATERIAL****T210-CM60**

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6052A (Cont'd)							
301253							
-21	63-19-6-2X	—	—	—	—	—	—
-22	63-19-6-2X	62-452-3	62-453-5	6-4-2361	63-16-1-1X	47-16-3-3X	—
-23	• 47-360-1	—	—	—	63-16-1-1X	—	—
-24	63-19-6-2X	62-452-3	62-453-5	5-1-3141	63-16-1-1X	—	47-16-8-2X
-25	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-26	63-19-6-2X	—	—	4-1-3781	63-16-3-1X	47-16-3-1X	—
-27	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-2X
-28	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-3-1X	—	—
-29	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-3-1X	47-16-3-1X	—
-30	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-31	63-19-6-2X	62-452-3	62-453-5	5-1-3141	63-16-1-1X	—	47-16-8-2X
-32	63-19-6-2X	62-452-9	—	5-4-1661	63-16-9-1X	—	—
-33	63-19-6-2X	—	—	—	63-16-1-2X	—	—
-34	63-19-6-2X	—	—	—	—	—	—
-35	63-19-6-2X	—	—	—	—	—	—
-36	63-19-6-2X	62-452-2	—	5-4-1661	63-16-3-1X	—	47-16-8-2X
-37	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-38	63-19-6-2X	—	—	—	63-16-9-1X	—	—
-39	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-40	63-19-6-2X	62-452-3	62-453-5	6-4-2361	63-16-3-2X	—	—
-41	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-42	63-19-6-2X	—	—	—	63-16-1-1X	47-16-3-1X	—
-43	63-19-6-2X	—	—	—	63-16-1-1X	—	47-16-8-2X
-44	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-2X
-45	63-19-6-2X	—	—	—	63-16-3-1X	47-16-3-1X	—
-46	63-19-6-2X	—	—	—	63-16-3-1X	47-16-3-1X	—
-47	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-48	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-49	Never released for Production			—	63-16-1-2X	—	—
-50	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-51	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X
-52	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-5X
-53	63-19-6-2X	62-452-3	62-453-4	—	63-16-3-1X	—	47-16-8-2X
-54	63-19-6-2X	—	—	6-1-2221	63-16-3-1X	47-16-3-1X	—
-55	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-56	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-57	63-19-6-2X	62-452-3	—	—	63-16-1-1X	—	—
-58	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-59	63-19-6-2X	—	—	6-1-2221	63-16-1-1X	47-16-3-1X	—
-60	63-16-6-2X	—	—	6-1-2221	63-16-1-1X	47-16-3-1X	—

•Rear Bearing Retainer

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

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MODEL CM60

SPICER®



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052A (Cont'd)								
301253								
-61	Ford	Push Type	—	—	—	63-35-38-1X	63-19-20-1X	63-15-11-1X
-62	Ford	Push Type	—	—	—	63-35-38-1X	63-19-20-1X	63-15-11-1X
-63	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-5-1X++
-64	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-5-1X++
-65	Gradall	Push Type	2	62-518-29-1X	39	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-66	Bissinger/Stein	Pull Type	2	62-518-29-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-67	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-5-1X++
-68	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-5-1X++
-69	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-5-1X++
-70	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-5-1X++
-71	Drivetrain	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-72	GMC	Push Type	2	312098X	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-73	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-74	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-5-1X++
-75	Diesel Equip.	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-76	Bissinger/Stein	Pull Type	1	62-518-32-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-77	Diesel Equip.	Pull Type	1	62-518-32-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-78	Wich-Tex Mach.	Pull Type	1	62-518-32-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-79	GMC	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-80	Intl. Petroleum	Pull Type	2	62-518-29-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-81	Blue Bird	Push Type	2	62-518-29-1X	56	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-82	Drivetrain	Push Type	2	62-518-27-1X	—	63-35-45-1X	63-19-31-1X	63-15-1-1X
-83	Volvo GM	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-84	Drivetrain	Push Type	—	—	—	63-35-37-1X	63-19-21-1X	63-15-5-1X++
-85	Service	Pull Type	2	62-518-29-1X	15A	63-35-57-1X	63-19-36-1X	63-15-1-1X
-86	Cooper Inds.	Pull Type	1	62-518-32-1X	59	63-35-34-1X	63-19-36-1X	63-15-1-1X
-87	Hendrickson	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-16-36-1X	63-15-1-1X
-88	Trencor-Jetco	Pull Type	1	62-518-32-1X	59	63-35-34-1X	63-19-36-1X	63-15-1-1X
-89	Drivetrain	Pull Type	—	—	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-90	Drivetrain	Pull Type	—	—	—	63-35-34-1X	63-19-36-1X	63-15-5-1X++
-91	FWD Corp.	Pull Type	2	62-518-29-1X	91	63-35-34-1X	63-16-36-1X	63-15-1-1X
-92	GMC	Push Type	1	62-518-32-1X	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-93	GMC	Push Type	2	62-518-31-1X	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-94	GMC	Push Type	2	62-518-29-1X	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-95	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-5-1X++
-96	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-97	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-98	Pierce Mfg.	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-99	Gillig Corp.	Pull Type	2	62-518-29-1X	91	63-35-34-1X	63-19-36-1X	63-15-1-1X

◀ Includes 97-454-2-1X consisting of (1) 97-454-2 Speedo Sleeve and (1) 97-463-34 Seal
 ++ This part has been superseded by 63-15-15-1X for Service.

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.



MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6052A (Cont'd)							
301253							
-61	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-62	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-63	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-64	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-65	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-66	63-19-6-2X	—	—	4-1-3781	63-16-3-1X	—	47-16-8-2X
-67	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-68	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-69	63-19-38-1X	—	—	—	63-16-3-2X	—	—
-70	63-19-33-2X	—	—	—	63-16-3-2X	—	—
-71	63-19-6-2X	62-452-3	62-453-5	5-4-1661	63-16-1-1X	—	47-16-8-2X
-72	63-19-37-2X	62-452-9	—	—	63-16-9-1X	—	—
-73	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-74	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-75	63-19-6-2X	—	—	—	63-16-1-1X	47-16-3-1X	—
-76	63-19-6-2X	—	—	4-1-3781	63-16-3-1X	—	47-16-8-2X
-77	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	47-16-3-1X	—
-78	63-19-6-2X	—	—	—	63-16-1-1X	47-16-3-1X	—
-79	63-19-37-2X	62-452-9	—	—	63-16-9-1X	—	—
-80	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	47-16-3-1X	—
-81	63-19-6-2X	62-452-3	62-453-4	—	63-16-1-1X	—	—
-82	63-19-6-2X	62-452-3	62-453-4	5-4-1661	63-16-1-1X	—	—
-83	63-19-6-2X	62-452-3	—	—	63-16-1-1X	—	—
-84	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-85	63-19-6-2X	53-452-4	53-453-2	6-4-2361	63-16-1-1X	—	47-16-8-3X
-86	63-19-6-2X	—	—	6-1-2221	63-16-1-1X	47-16-3-1X	—
-87	63-19-6-2X	62-452-2	—	—	63-16-1-1X	—	47-16-8-2X
-88	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	47-16-5-22X	—
-89	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-90	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-91	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-92	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-93	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-94	63-19-37-2X	62-452-9	—	—	63-16-9-1X	—	—
-95	63-19-38-1X	63-452-3	—	—	63-16-1-1X	—	—
-96	63-19-38-1X	63-452-3	—	5-4-7041-1	63-16-1-1X	—	—
-97	63-19-38-1X	63-452-3	—	6-4-3831-1	63-16-1-1X	—	—
-98	63-19-6-2X	62-452-9	62-453-8	6-4-2361	63-16-1-1X	—	—
-99	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	—	—

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

MODEL CM60

SPICER®



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052B								
301254								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-2	Navistar	Push Type	—	—	—	63-35-48-1X	63-19-22-1X	63-15-1-1X
-3	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-4	Ford	—	—	—	—	63-35-38-1X	63-19-20-1X	63-15-11-1X
-5	Ford	Push Type	2	62-518-35-1X	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-6	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-7	Tryco	Pull Type	2	62-518-29-1X	59	63-35-34-1X	63-19-36-1X	63-15-9-1X
-8	Gradall	Push Type	2	62-518-27-1X	43	63-35-45-1X	63-19-31-1X	63-15-1-1X
-9	GMC	Push Type	—	—	—	63-35-47-1X	63-19-30-2-1X	63-15-1-3X
-10	DSD	Pull Type	1	62-518-32-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-11	Jack Tidd	Pull Type	1	62-518-32-1X	90	63-35-34-1X	63-19-36-1X	63-15-1-1X
-12§	GMC	Push Type	—	—	—	63-35-47-1X	63-19-30-2-1X	63-15-1-3X
-13	Ward LaFrance	Pull Type	1	62-518-32-1X	94	63-35-34-1X	63-19-36-1X	63-15-1-1X
-14	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-15	Bombardier	Push Type	2	62-518-27-1X	39	63-35-45-1X	63-19-31-1X	63-15-1-1X
-16	DSD	Pull Type	2	62-518-29-1X	94	63-35-34-1X	63-19-36-1X	63-15-1-1X
-17§	DSD	Push Type	—	—	—	63-35-45-1X	63-19-31-1X	63-15-1-1X
-18§	DSD	Push Type	—	—	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-19	GMC	Push Type	2	312098X	—	63-35-47-1X	63-19-30-2-1X	63-15-1-3X
-20	DSD	Push Type	2	62-518-27-1X	45	63-35-45-1X	63-19-31-1X	63-15-1-1X
-21	GMC	Push Type	—	—	—	63-35-47-1X	63-19-30-2-1X	63-15-1-3X
-22	GMC	Push Type	—	—	—	63-35-47-1X	63-19-30-2-1X	63-15-3-1X
-23	Mack	Pull Type	1	62-518-32-1X	46A	63-35-34-1X	63-19-36-1X	63-15-1-1X
-24	Navistar	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-25	Service	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-26	DWT	Push Type	2	62-518-27-1X	57	63-35-45-1X	63-19-31-1X	63-15-1-1X
-27	FWD Corp.	Push Type	2	62-518-27-1X	45	63-35-45-1X	63-19-31-1X	63-15-1-1X
-28	Hahn Motors	Pull Type	1	62-518-32-1X	90	63-35-34-1X	63-19-36-1X	63-15-1-1X
-29	Ford	Push Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-30	Mack	Pull Type	2	62-518-36-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-31	Kenworth	Pull Type	1	62-518-32-1X	64	63-35-34-1X	63-19-36-1X	63-15-1-1X
-32	GMC	Pull Type	2	62-518-31-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-33	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-34	DWT	Push Type	2	62-518-29-1X	44	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-35	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-36	Gillig	Pull Type	1	62-518-32-1X	68	63-35-34-1X	63-19-36-1X	63-15-1-1X
-37	Navistar	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-38	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-39★	Thos. Built Bus	Pull Type	2	62-518-29-1X	75	63-35-34-1X	63-19-36-1X	63-15-1-1X
-40	Spartan Motors	Pull Type	2	62-518-29-1X	88	63-35-34-1X	63-19-36-1X	63-15-1-1X

§ Short Box

★ Includes 313263X Kit-Neutral Start Switch Actuator

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.



MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (Incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6052B							
301254							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-3	• 47-360-1	—	—	—	63-16-1-1X	—	—
-4	• 47-360-1	—	—	—	63-16-1-1X	—	—
-5	• 47-360-1	—	—	—	63-16-3-2X	—	—
-6	• 47-360-1	—	—	—	63-16-1-1X	—	—
-7	63-19-37-2X	62-452-3	62-453-5	5-1-278X	63-16-1-1X	—	47-16-8-2X
-8	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-3X
-9	63-19-37-2X	—	—	—	—	—	—
-10	63-19-6-2X	62-452-3	62-453-4	5-4-1661	63-16-1-1X	47-16-3-1X	—
-11	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-2X
-12	—	—	—	—	—	—	—
-13	63-19-6-2X	62-452-9	62-453-8	6-1-2221	63-16-3-1X	—	—
-14	• 47-360-1	—	—	—	63-16-1-1X	—	—
-15	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-8-2X
-16	63-19-6-2X	62-452-3	62-453-5	—	63-16-3-1X	47-16-3-1X	—
-17	63-19-6-2X	—	—	—	—	—	—
-18	63-19-6-2X	—	—	—	—	—	—
-19	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-20	63-19-6-2X	62-452-2	62-452-1	4-1-3781	63-16-3-1X	—	47-16-8-2X
-21	63-19-37-2X	—	—	—	63-16-9-1X	—	—
-22	63-19-6-2X	—	—	—	63-16-9-1X	—	—
-23	63-19-27-2X	—	—	6-4-2361	63-16-3-2X	47-16-5-9X	—
-24	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-25	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	47-16-3-1X	—
-26	63-19-6-2X	62-452-3	62-453-5	4-1-3781	63-16-3-1X	47-16-3-1X	—
-27	63-19-6-2X	—	—	—	63-16-1-1X	—	47-16-8-2X
-28	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X
-29	• 47-360-1	—	—	—	63-16-3-2X	—	—
-30	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-31	63-19-6-2X	62-452-3	62-453-5	6-4-2361	63-16-1-1X	47-16-3-1X	—
-32	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-33	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-34	63-19-6-2X	—	—	—	63-16-3-1X	—	—
-35	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-36	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-5X
-37	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-38	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-39	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-9-2X
-40	63-19-6-2X	—	—	6-1-2221	63-16-1-1X	—	47-16-8-3X

•Rear Bearing Retainer

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

MODEL CM60



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052B (Cont'd)								
301254								
-41	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-42	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-43	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-44	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-45	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-46	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-47	Simon-Duplex	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-48	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-49	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-50	Spicer U.K.	Push Type	1	62-518-32-1X	112A	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-51	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-52	DWT	Pull Type	2	62-518-27-1X	15B	63-35-45-1X	63-19-36-1X	63-15-1-1X
-53§	Capitol Trencher	Push Type	—	—	—	63-35-38-1X	63-19-20-1X	63-15-16-1X*
-54	Osterlund	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-55	Blue Bird	Push Type	2	62-518-29-1X	56	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-56★	Thos. Built Bus.	Pull Type	2	62-518-29-1X	75	63-35-34-1X	63-19-36-1X	63-15-1-1X
-57	Service	Push Type	2	62-518-29-1X	39	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-58	Cooper Inds.	Pull Type	1	62-518-32-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-59§	DSD	Push Type	—	—	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-60	Gradall	Push Type	2	62-518-27-1X	43	63-35-45-1X	63-19-31-1X	63-15-1-1X
-61	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-62	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-63	Gradall	Pull Type	2	62-518-29-1X	93	63-35-57-1X	63-19-36-1X	63-15-1-1X
-64■	Service	Pull Type	2	62-518-29-1X	93	63-35-34-1X	63-19-36-1X	63-15-1-1X
Model CM6052C								
301255								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-2	Never Released for Production							
-3	Navistar	Pull Type	—	—	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-4	Ford	Push Type	2	313243	—	63-35-39-1X	63-19-21-1X	63-15-15-1X
-5	Never Released for Production							
-6	Am. LaFrance	Push Type	2	62-518-29-1X	113	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-7	GMC	Push Type	2	312098X	—	63-35-52-1X	63-19-30-2-1X	63-15-1-1X
-8	GMC	Pull Type	2	62-518-31-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-9	Never Released for Production							
-10	Never Released for Production							
-11	Omnibuses S.A.	Pull Type	2	62-518-29-1X	90	63-35-46-1X	63-19-36-1X	63-15-1-1X
-12	Never Released for Production							
-13	Volvo GM	Push Type	2	62-518-29-1X	—	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-14	Volvo GM	Push Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-15§	GMC	Push Type	—	—	—	63-35-52-1X	63-19-30-2-1X	63-15-1-1X

§ Short Box

★ Includes 313263X Kit-Neutral Start Switch Actuator

■ Includes 3918-107 Independent Remote Control

* This part has been superseded by 63-15-11-1X for Service

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.



MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6052B (Cont'd)							
301254							
-41	63-19-38-1X	63-452-2	63-453-1	6-4-3831	63-16-1-1X	—	—
-42	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-43	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-44	63-19-33-1X	—	—	—	63-16-1-1X	—	—
-45	63-19-38-1X	—	—	—	63-16-1-2X	—	—
-46	63-19-33-2X	—	—	—	63-16-3-2X	—	—
-47	63-19-6-2X	—	—	—	63-16-3-1X	—	—
-48	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-49	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-50	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-2X
-51	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-52	63-19-6-2X	62-452-3	62-453-5	5-4-1661	63-16-1-1X	47-16-3-1X	—
-53	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-54	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	47-16-3-1X	—
-55	63-19-6-2X	62-452-3	62-453-4	—	63-16-1-1X	—	—
-56	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	—
-57	63-19-6-2X	62-452-3	62-453-4	5-4-1661	63-16-1-1X	—	—
-58	63-19-6-2X	—	—	6-1-2221	63-16-1-1X	47-16-3-1X	—
-59	63-19-38-1X	—	—	—	63-16-3-2X	—	—
-60	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	—
-61	63-19-38-1X	63-452-3	—	5-4-7041-1	63-16-1-1X	—	—
-62	63-19-38-1X	63-452-3	—	6-4-3831-1	63-16-1-1X	—	—
-63	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-3X
-64	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-1-1X	—	47-16-8-3X
Model CM6052C							
301255							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	Never Released for Production						
-3	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-4	• 47-360-1	—	—	—	63-16-1-1X	—	—
-5	Never Released for Production						
-6	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-7	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-8	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-9	Never Released for Production						
-10	Never Released for Production						
-11	63-19-27-2X	62-452-2	62-452-1	6-4-2361	63-16-1-1X	—	47-16-8-2X
-12	Never Released for Production						
-13	63-19-6-2X	—	—	—	63-16-3-1X	—	—
-14	63-19-6-2X	—	—	—	63-16-3-1X	—	—
-15	63-19-6-2X	—	—	—	—	—	—

•Rear Bearing Retainer

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

MODEL CM60



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052C (Cont'd)								
301255								
-16§	GMC	Pull Type	—	—	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-17	Volvo GM	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-18	Mack	Pull Type	1	62-518-32-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-19	Never Released for Production							
-20	Never Released for Production							
-21	DSD	Pull Type	1	62-518-32-1X	84	63-35-46-1X	63-19-36-1X	63-15-1-1X
-22	Navistar	Pull Type	1	62-518-32-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-23	Navistar	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-24	DSD	Push Type	—	—	—	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-25	DSD	Push Type	—	—	—	63-35-39-1X	63-19-21-1X	63-15-1-1X
-26	Navistar	Push Type	2	73-518-3	—	63-35-49-1X	63-19-22-1X	63-15-1-1X
-27	GMC	Push Type	—	—	—	63-35-52-1X	63-19-30-2-1X	63-15-1-1X
-28	GMC	Push Type	2	312098X	—	63-35-52-1X	63-19-30-2-1X	63-15-1-1X
-29	DSD	Push Type	2	62-518-29-1X	43	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-30	Never Released for Production							
-31	Geo Space	Pull Type	1	62-518-32-1X	90	63-35-46-1X	63-19-36-1X	63-15-1-1X
-32	Never Released for Production							
-33	Navistar	Pull Type	2	62-518-29-1X	—	63-35-56-1X	63-19-36-1X	63-15-1-1X
-34	Navistar	Pull Type	2	62-518-29-1X	—	63-35-56-1X	63-19-36-1X	63-15-1-1X
-35	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-36	Navistar	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-37	GMC	Pull Type	2	62-518-31-1X	—	63-35-46-1X	63-19-36-1X	63-15-3-1X
-38	Never Released for Production							
-39§	Ford	Push Type	—	—	—	63-35-40-1X	63-19-20-1X	63-15-16-1X*
-40	Ford	Push Type	—	—	—	63-35-40-1X	63-19-20-1X	63-15-16-1X*
-41	Ford	Push Type	2	313243	—	63-35-39-1X	63-19-21-1X	63-15-15-1X
-42	Ford	Push Type	2	313243	—	63-35-39-1X	63-19-21-1X	63-15-15-1X
-43	Ford	Pull Type	2	62-518-30-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-44	Ford	Pull Type	2	62-518-30-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-45	Ford	Pull Type	2	62-518-30-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-46	Ford	Pull Type	2	62-518-30-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-47	Never Released for Production							
-48	Ford	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-49	Ford	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-50	GMC	Push Type	2	62-518-29-1X	—	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-51	GMC	Push Type	2	312098X	—	63-35-52-1X	63-19-30-2-1X	63-15-3-1X
-52	Diesel Equip.	Pull Type	2	62-518-29-1X	84	63-35-46-1X	63-19-36-1X	63-15-1-1X
-53	Ford	Push Type	2	62-518-35-1X	—	63-35-39-1X	63-19-21-1X	63-15-15-1X
-54	GMC	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-55	Am. LaFrance	Pull Type	1	62-518-32-1X	96A	63-35-46-1X	63-19-36-1X	63-15-1-1X

§ Short Box

* This part has been superseded by 63-15-11-1X for Service

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

SPICER®**MODEL CM60****TABULATED BILLS OF MATERIAL****T210-CM60**

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6052C (Cont'd)							
301255							
-16	63-19-6-2X	—	—	—	—	—	—
-17	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-18	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-19	Never Released for Production						
-20	Never Released for Production						
-21	63-19-6-2X	62-452-3	62-453-4	—	63-16-1-1X	47-16-3-1X	—
-22	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-23	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-24	63-19-6-2X	—	—	—	—	—	—
-25	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-26	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-27	63-19-6-2X	—	—	—	63-16-9-1X	—	—
-28	63-19-36-2X	62-452-9	—	—	63-16-9-1X	—	—
-29	63-19-6-2X	—	—	6-1-2221	63-16-1-1X	47-16-3-1X	—
-30	Never Released for Production						
-31	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-32	Never Released for Production						
-33	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-34	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-35	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-36	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-37	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-38	Never Released for Production						
-39	63-19-38-1X	—	—	—	—	—	—
-40	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-41	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-42	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-43	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-44	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-45	63-19-38-1X	—	—	—	63-16-3-2X	—	—
-46	63-19-33-2X	—	—	—	63-16-3-2X	—	—
-47	Never Released for Production						
-48	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-49	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-50	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-51	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-52	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-53	63-19-38-1X	—	—	—	63-16-3-2X	—	—
-54	63-19-37-2X	62-452-9	—	—	63-16-9-1X	—	—
-55	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X

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MODEL CM60

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T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052C (Cont'd)								
301255								
-56§	DSD	Push Type	—	—	—	63-35-39-1X	63-19-21-1X	63-15-15-1X
-57	GMC	Push Type	2	62-518-29-1X	—	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-58	Ford	Push Type	2	313243	—	63-35-39-1X	63-19-21-1X	63-15-15-1X
-59	Ford	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-60	Ford	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-61	FWD Corp.	Pull Type	2	62-518-29-1X	91	63-35-46-1X	63-19-36-1X	63-15-1-1X
Model CM6052D								
301256								
-1	Never Released for Production							
-2	Navistar	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-3	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-4	Never Released for Production							
-5	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-6	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-7	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-8	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-9	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-10	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-11	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-12	Mack	Pull Type	2	62-518-36-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-13	Navistar	Pull Type	1	62-518-32-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-14	DWT	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-15	RVI	Push Type	—	—	—	63-35-53-1X	63-19-30-4-1X	63-15-1-1X
-16	GMC	Push Type	2	312098X	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-17	GMC	Pull Type	2	62-518-31-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-18	Service	Push Type	2	62-518-27-1X	—	63-35-45-1X	63-19-31-1X	63-15-1-1X
-19	GMC	Push Type	2	62-518-31-1X	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-20	GMC	Pull Type	2	62-518-31-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-21	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
Model CM6252B								
301258								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-2	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-3	Gillig Corp.	Pull Type	2	62-518-29-1X	91	63-35-36-1X	63-19-36-1X	63-15-1-1X
-4	Never Released for Production							
-5	Hendrickson	Pull Type	2	62-518-29-1X	84	63-35-36-1X	63-19-36-1X	63-15-1-1X
-6	Hahn Motors	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-7*	Clev. Trencher	Pull Type	1	62-518-32-1X	59	63-35-36-1X	63-19-36-1X	63-15-1-1X
-8*	Clev. Trencher	Pull Type	1	62-518-32-1X	59	63-35-36-1X	63-19-36-1X	63-15-1-1X
-9	Badger Equip.	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-10	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X

§ Short Box

* Transmission is unsynchronized and 5th speed is blocked out.

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.



MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (Incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6052C (Cont'd)							
301255							
-56	63-19-38-1X	—	—	—	—	—	—
-57	63-19-37-2X	62-452-9	—	—	63-16-9-1X	—	—
-58	63-19-38-1X	63-452-3	—	5-4-7041-1	63-16-1-1X	—	—
-59	63-19-38-1X	63-452-3	—	5-4-7041-1	63-16-1-1X	—	—
-60	63-19-38-1X	63-452-3	—	6-4-3831-1	63-16-1-1X	—	—
-61	63-19-6-2X	—	—	—	63-16-1-1X	—	—
Model CM6052D							
301256							
-1	Never Released for Production						
-2	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-3	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-4	Never Released for Production						
-5	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-6	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-7	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-8	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-9	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-10	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-11	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-12	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-13	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-14	63-19-6-2X	62-452-3	62-453-5	6-4-2361	63-16-1-1X	47-16-5-38X	—
-15	63-19-6-2X	53-452-4	53-453-2	5-4-1661	63-16-1-1X	47-16-5-38X	—
-16	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-17	63-19-6-2X	62-452-9	—	—	63-19-9-1X	—	—
-18	63-19-6-2X	—	—	—	63-16-1-1X	47-16-3-25X	—
-19	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-20	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-21	63-19-38-1X	63-452-3	—	5-4-7041-1	63-16-1-1X	—	—
Model CM6252B							
301258							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-3	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-8-4X
-4	Never Released for Production						
-5	63-19-6-2X	62-452-2	—	—	63-16-1-1X	—	47-16-8-2X
-6	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X
-7	63-19-27-2X	—	—	5-1-3141	63-16-3-4X	—	47-16-8-2X
-8	63-19-27-2X	—	—	5-1-3141	63-16-3-4X	—	47-16-8-2X
-9	63-19-6-2X	62-452-3	62-453-4	—	63-16-3-1X	—	47-16-8-2X
-10	63-19-27-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-8-4X

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MODEL CM60

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T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6252B (Cont'd)								
301258								
-11	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-12	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-13	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-14	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-15	FWD Corp.	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-16	Spartan Motors	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-17	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-18	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-19	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-20	Crown Coach	Pull Type	1	62-518-32-1X	86	63-35-36-1X	63-19-36-1X	63-15-1-1X
-21§	DSD	Push Type	—	—	—	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-22**	Spicer Australia	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-23	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-24	DSD	Pull Type	1	62-518-32-1X	94	63-35-36-1X	63-19-36-1X	63-15-1-1X
-25	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-26	Pem Fab	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-27	Am. LaFrance	Push Type	2	62-518-29-1X	113	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-28	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-29	Volvo GM	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-30	Gillig Corp.	Pull Type	2	62-518-29-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-31	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-32	Pemberton Fab.	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-33	Service	Push Type	1	62-518-32-1X	114A	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-34	Ontario Buss	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-35	Peter Pirsch & Son	Pull Type	2	62-518-29-1X	83	63-35-36-1X	63-19-36-1X	63-15-1-1X
-36	Ford	Pull Type	2	62-518-30-1X	—	63-35-36-1X	63-19-36-1X	63-15-15-1X
-37*	Amer. Hoist	Pull Type	—	—	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-38	Spicer U.K.	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-39**	Gillig Corp.	Pull Type	2	62-518-29-1X	91A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-40**	Gillig Corp.	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-41	Hahn Motors	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-42*	Amer. Hoist	Pull Type	1	62-518-32-1X	59	63-35-36-1X	63-19-36-1X	63-15-1-1X
-43*	Amer. Hoist	Pull Type	1	62-518-32-1X	59	63-35-36-1X	63-19-36-1X	63-15-1-1X
-44	Trencor-Jetco	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X

Model CM6253A

301259

-1	Service	Pull Type	2	62-518-29-1X	—	63-35-35-1X	63-19-36-1X	63-15-1-1X
-2	GMC	Push Type	2	312098X	—	63-35-50-1X	63-19-30-2-1X	63-15-1-1X
-3	GMC	Pull Type	2	62-518-31-1X	—	63-35-35-1X	63-19-36-1X	63-15-1-1X
-4	Never Released for Production							
-5	S. Madil Ltd.	Pull Type	2	62-518-29-1X	—	63-35-35-1X	63-19-36-1X	63-15-1-1X

§ Short Box

* Transmission is unsynchronized and 5th speed is blocked out.

** Transmission has special Synchronizers

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.



MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6252B (Cont'd)							
301258							
-11	63-19-27-2X	—	—	6-1-2221	63-16-1-1X	—	47-16-8-4X
-12	63-19-6-2X	62-452-3	62-453-5	5-1-3141	63-16-3-1X	—	47-16-8-2X
-13	63-19-6-2X	62-452-3	62-453-4	5-1-3141	63-16-3-1X	—	47-16-8-2X
-14	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X
-15	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-16	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-1-1X	—	47-16-8-2X
-17	63-19-27-2X	—	—	5-4-1661	63-16-3-2X	47-16-5-9X	—
-18	63-19-27-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-2X
-19	63-19-27-2X	—	—	6-4-2361	63-16-3-2X	47-16-5-9X	—
-20	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-1-1X	—	311656-11X
-21	63-19-6-2X	—	—	—	—	—	—
-22	63-19-6-2X	62-452-3	62-453-5	6-4-2361	63-16-1-1X	—	47-16-8-2X
-23	63-19-27-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-4X
-24	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-2X
-25	63-19-27-2X	—	—	6-4-2361	63-16-1-1X	—	47-16-8-4X
-26	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-2X
-27	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-28	63-19-27-2X	—	—	6-4-2361	63-16-3-2X	—	47-16-8-2X
-29	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-30	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-10-4 X
-31	63-19-27-2X	—	—	5-4-1661	63-16-3-2X	—	47-16-8-2X
-32	63-19-6-2X	62-452-13	62-453-10	6-1-2221	63-16-3-1X	—	47-16-8-2X
-33	63-19-27-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-9-3X
-34	63-19-6-2X	62-452-3	62-453-5	5-1-3141	63-16-3-1X	—	47-16-9-3X
-35	63-19-27-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-3X
-36	63-19-32-1X	—	—	—	63-16-1-1X	—	—
-37	63-19-27-2X	—	—	5-1-3141	63-16-9-2X	47-16-3-25X	—
-38	63-19-6-2X	62-452-13	62-453-10	6-1-2221	63-16-1-1X	—	47-16-8-3X
-39	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-8-3X
-40	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-41	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	—
-42	63-19-27-2X	—	—	5-1-3141	63-16-3-4X	—	—
-43	63-19-27-2X	—	—	5-1-3141	63-16-9-2X	47-16-3-25X	—
-44	63-19-6-2X	—	—	6-1-2221	63-16-1-4X	—	—

Model CM6253A

301259

-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-3	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-4	Never Released for Production						
-5	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-2X

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MODEL CM60

SPICER®



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6253A (Cont'd)								
301259								
-6	Never Released for Production							
-7	Ward LaFrance	Pull Type	1	62-518-32-1X	94	63-35-35-1X	63-19-36-1X	63-15-1-1X
-8§	GMC	Pull Type	—	—	—	63-35-50-1X	63-19-30-2-1X	63-15-1-1X
-9	Navistar	Pull Type	1	62-518-32-1X	—	63-35-35-1X	63-19-36-1X	63-15-1-1X
-10§	GMC	Pull Type	—	—	—	63-35-35-1X	63-19-36-1X	63-15-1-1X
-11	FWD Corp.	Pull Type	1	62-518-32-1X	90	63-35-35-1X	63-19-36-1X	63-15-1-1X
-12	Gradall Co.	Push Type	2	62-518-29-1X	46	63-35-35-1X	63-19-30-3-1X	63-15-1-1X
-13§	DSD	Push Type	—	—	—	63-35-35-1X	63-19-30-3-1X	63-15-1-1X
-14	Service	Pull Type	1	62-518-32-1X	—	63-35-35-1X	63-19-36-1X	63-15-1-1X
-15	GMC	Push Type	—	—	—	63-35-50-1X	63-19-30-2-1X	63-15-1-1X
-16	Never Released for Production							
-17	Mack	Pull Type	1	62-518-32-1X	46A	63-35-35-1X	63-19-36-1X	63-15-1-1X
-18	Am. LaFrance	Push Type	2	62-518-29-1X	113	63-35-35-1X	63-19-30-3-1X	63-15-1-1X
-19	Mack	Pull Type	2	62-518-29-1X	—	63-35-35-1X	63-19-36-1X	63-15-1-1X
-20	DSD	Push Type	2	62-518-29-1X	43	63-35-35-1X	63-19-30-3-1X	63-15-1-1X
-21	Hahn Motors	Pull Type	1	62-518-32-1X	90	63-35-35-1X	63-19-36-1X	63-15-1-1X
-22***	DSD	Pull Type	2	62-518-29-1X	84	63-35-35-1X	63-19-36-1X	63-15-1-1X
-23****	DSD	Pull Type	2	62-518-29-1X	62	63-35-35-1X	63-19-36-1X	63-15-1-1X
-24	Am. LaFrance	Push Type	1	62-518-32-1X	—	63-35-35-1X	63-19-30-3-1X	63-15-1-1X
-25	FWD Corp.	Pull Type	2	62-518-29-1X	90	63-35-35-1X	63-19-36-1X	63-15-1-1X
-26	Navistar	Pull Type	2	62-518-29-1X	—	63-35-35-1X	63-19-36-1X	63-15-1-1X
-27	Mack	Pull Type	1	62-518-32-1X	46A	63-35-35-1X	63-19-36-1X	63-15-1-1X
Model CM6253B								
301260								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-2	Ward LaFrance	Push Type	1	62-518-32-1X	46	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-3	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-4	Hendrickson	Pull Type	2	62-518-29-1X	84	63-35-36-1X	63-19-36-1X	63-15-1-1X
-5	FWD Corp.	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-6	FWD Corp.	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-7	Hahn Motors	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-8**	Peter Pirsh	Pull Type	2	62-518-29-1X	83	63-35-36-1X	63-19-36-1X	63-15-1-1X
-9	DSD	Pull Type	2	62-518-29-1X	92A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-10	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-11	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-12	Never Released for Production							
-13	Service	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-14	Never Released for Production							
-15§	DSD	Push Type	—	—	—	63-35-36-1X	63-19-30-3-1X	63-15-1-1X

§ Short Box

** Transmission has special Synchronizers

*** Transmission is less 4th Speed Gear and 4th/5th Synchronizer

**** Transmission has Rev., 4th and 5th Speeds blocked out.

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.



MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6253A (Cont'd)							
301259							
-6	Never Released for Production						
-7	63-19-6-2X	62-452-9	62-453-8	6-1-2221	63-16-3-1X	—	47-16-8-2X
-8	63-19-6-2X	—	—	—	—	—	—
-9	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-10	63-19-6-2X	—	—	—	—	—	—
-11	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-12	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-3X
-13	63-19-6-2X	—	—	—	—	—	—
-14	63-19-10-2X	63-452-1	—	—	63-16-3-6X	—	—
-15	63-19-6-2X	—	—	—	63-16-9-1X	—	—
-16	Never Released for Production						
-17	63-19-27-2X	—	—	6-1-2221	63-16-1-1X	—	47-16-8-4X
-18	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-19	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-20	63-19-6-2X	—	—	5-1-3151	63-16-1-1X	47-16-3-1X	—
-21	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X
-22	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	47-16-3-1X	—
-23	63-19-10-2X	—	—	6-1-2221	63-16-3-7X	47-16-5-21X	—
-24	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-25	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-26	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-27	63-19-27-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-8-4X
Model CM6253B							
301260							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-3	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-4	63-19-6-2X	62-452-2	—	—	63-16-1-1X	—	47-16-8-2X
-5	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-6	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-7	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X
-8	63-19-27-2X	62-452-3	62-453-3	6-1-2221	63-16-3-1X	—	47-16-8-3X
-9	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-10	63-19-6-2X	62-452-2	62-452-1	5-1-3141	63-16-3-1X	—	47-16-8-2X
-11	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-3-1X	—	47-16-8-2X
-12	Never Released for Production						
-13	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-1-1X	—	47-16-8-2X
-14	Never Released for Production						
-15	63-19-6-2X	—	—	—	—	—	—

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MODEL CM60

SPICER®



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6253B (Cont'd)								
301260								
-16	Ward LaFrance	Pull Type	1	62-518-32-1X	94	63-35-36-1X	63-19-36-1X	63-15-1-1X
-17	Gradall Co.	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-18	Gradall Co.	Push Type	2	62-518-29-1X	46	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-19	Gradall Co.	Push Type	2	62-518-29-1X	46	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-20	GMC	Pull Type	2	62-518-31-1X	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-21 ■	GMC	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-22	Koehring Co.	Pull Type	2	62-518-29-1X	84	63-35-36-1X	63-19-36-1X	63-15-1-1X
-23	Am. LaFrance	Push Type	2	62-518-29-1X	113	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-24	Spartan Motors	Pull Type	2	62-518-29-1X	88	63-35-36-1X	63-19-36-1X	63-15-1-1X
-25 ★	Koehring Co.	Push Type	2	62-518-29-1X	39	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-26	DWT	Pull Type	2	62-518-29-1X	84	63-35-36-1X	63-19-36-1X	63-15-1-1X
-27 **	Peter Pirsch	Pull Type	2	62-518-29-1X	83	63-35-36-1X	63-19-36-1X	63-15-1-1X
-28	W.H. Mfg. Co.	Push Type	2	62-518-29-1X	113	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-29	Hahn Motors	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-30	Gradall Co.	Pull Type	2	62-518-29-1X	92A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-31	Ford	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-15-1X
Model CM6052A								
301413								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-2	Service	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-3	Service	Push Type	2	62-518-27-1X	—	63-35-45-1X	63-19-31-1X	63-15-1-1X
-4	Never Released for Production							
-5	Never Released for Production							
-6	Navistar	Push Type	—	—	—	63-35-48-1X	63-19-22-1X	63-15-1-1X
-7	Never Released for Production							
-8	Harnischfeger	Push Type	2	62-518-29-1X	42	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-9	Never Released for Production							
-10	Never Released for Production							
-11	Never Released for Production							
-12	Never Released for Production							
-13	Never Released for Production							
-14	Never Released for Production							
-15	Never Released for Production							
-16	Volvo GM	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-17	Cooper Inds.	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-18§	GMC	Push Type	—	—	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-19	GMC	Push Type	2	312098X	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-20	Western Star	Push Type	2	62-518-29-1X	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X

§ Short Box

★ Includes 313263X Neutral Start Switch Actuator Kit

■ Transmission has 3918-68 Independent Remote Control

** Transmission has special Synchronizers

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MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6253B (Cont'd)							
301260							
-16	63-19-6-2X	62-452-9	62-453-8	6-1-2221	63-16-3-1X	—	47-16-8-2X
-17	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-18	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-3X
-19	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-20	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-21	63-19-6-2X	62-452-9	62-453-8	6-4-2361	63-16-1-1X	—	47-16-8-3X
-22	63-19-6-2X	—	—	—	63-16-1-1X	—	47-16-8-2X
-23	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-24	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-1-1X	—	47-16-8-2X
-25	63-19-6-2X	—	—	—	63-16-1-1X	—	47-16-8-2X
-26	63-19-6-2X	62-452-3	62-453-5	5-4-1661	63-16-1-1X	47-16-3-1X	—
-27	63-19-27-2X	62-452-3	62-453-3	6-1-2221	63-16-3-1X	47-16-3-1X	—
-28	63-19-6-2X	—	—	4-1-3781	63-16-3-1X	47-16-3-1X	—
-29	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	—
-30	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	—
-31	63-19-38-1X	—	—	—	63-16-1-1X	—	—
Model CM6052A							
301413							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-3-1X	—	—
-3	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-3-1X	—	—
-4	Never Released for Production						
-5	Never Released for Production						
-6	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-7	Never Released for Production						
-8	63-19-6-2X	—	—	5-4-1661	63-16-3-5X	—	47-16-8-2X
-9	Never Released for Production						
-10	Never Released for Production						
-11	Never Released for Production						
-12	Never Released for Production						
-13	Never Released for Production						
-14	Never Released for Production						
-15	Never Released for Production						
-16	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-17	63-19-6-2X	—	—	6-1-2221	63-16-3-1X	47-16-3-1X	—
-18	63-19-6-2X	—	—	—	—	—	—
-19	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-20	63-19-6-2X	—	—	—	63-16-3-1X	—	—

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MODEL CM60

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T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052A (Cont'd)								
301413								
-21§	GMC	Push Type	—	—	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-22	Kenworth	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-23	Never Released for Production							
-24	Spartan Motors	Pull Type	2	62-518-29-1X	88	63-35-34-1X	63-19-36-1X	63-15-1-1X
-25	Navistar	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-26	DSD	Pull Type	2	62-518-29-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-27	DSD	Pull Type	1	62-518-32-1X	59	63-35-34-1X	63-19-36-1X	63-15-1-1X
-28	Cooper Mfg.	Pull Type	1	62-518-32-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-29	Cooper Mfg.	Pull Type	1	62-518-32-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-30	Navistar	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-31	Spartan Motors	Push Type	2	62-518-29-1X	22	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-32	GMC	Push Type	2	312098X	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-33	DWT	Pull Type	—	—	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-34§	DWT	Push Type	—	—	—	63-35-45-1X	63-19-31-1X	63-15-1-1X
-35§	DWT	Push Type	—	—	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-36	Hendrickson	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-37	Navistar	Pull Type	—	—	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-38	GMC	Push Type	—	—	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-39	Navistar	Push Type	2	73-518-3	—	63-35-48-1X	63-19-22-1X	63-15-1-1X
-40	Scot Truck Ltd.	Pull Type	1	62-518-32-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-41	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-42	Cooper Mfg.	Pull Type	—	—	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-43	Cooper Mfg.	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-44	S. Madiill Ltd.	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-45	Bissinger/Stein	Pull Type	2	62-518-29-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-46	Whicita Eng.	Pull Type	2	62-518-27-1X	15	63-35-45-1X	63-19-36-1X	63-15-1-1X
-47	Never Released for Production							
-48	Navistar	Push Type	2	73-518-3	—	63-35-48-1X	63-19-22-1X	63-15-1-1X
-49	Never Released for Production							
-50	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-51★	DWT	Pull Type	1	63-518-32-1X	79	63-35-34-1X	63-19-36-1X	63-15-1-1X
-52	Gillig Corp.	Pull Type	2	62-518-29-1X	68	63-35-34-1X	63-19-36-1X	63-15-1-1X
-53	Gillig Corp.	Pull Type	2	62-518-29-1X	90	63-35-34-1X	63-19-36-1X	63-15-1-1X
-54	Cooper Mfg.	Pull Type	1	62-518-32-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-55	Mack	Pull Type	1	62-518-32-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-56	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-57	Volvo GM	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-58	GMC	Pull Type	2	62-518-31-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-59	Cooper Mfg.	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-60	Cooper Mfg.	Pull Type	1	62-518-32-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X

§ Short Box

★ Transmission includes 3918-12 Independent Remote Control

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MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER			End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7	Housing Ass'y Pages 12-13		Lever & Dome Ass'y Page 17	Remote Control Pages 14-15	
Model CM6052A (Cont'd)								
301413								
-21	63-19-6-2X	—	—	—	—	—	—	
-22	63-19-6-2X	62-452-3	62-453-5	6-4-2361	63-16-1-1X	47-16-3-3X	—	
-23	Never Released for Production							
-24	63-19-6-2X	62-452-3	62-453-5	5-1-3141	63-16-1-1X	—	47-16-8-2X	
-25	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—	
-26	63-19-6-2X	—	—	4-1-3781	63-16-3-1X	47-16-3-1X	—	
-27	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-2X	
-28	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-3-1X	—	—	
-29	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-3-1X	47-16-3-1X	—	
-30	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—	
-31	63-19-6-2X	62-452-3	62-453-5	5-1-3141	63-16-1-1X	—	47-16-8-2X	
-32	63-19-6-2X	62-452-9	—	5-4-1661	63-16-9-1X	—	—	
-33	63-19-6-2X	—	—	—	63-16-1-2X	—	—	
-34	63-19-6-2X	—	—	—	—	—	—	
-35	63-19-6-2X	—	—	—	—	—	—	
-36	63-19-6-2X	62-452-2	—	5-4-1661	63-16-3-1X	—	47-16-8-2X	
-37	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—	
-38	63-19-6-2X	—	—	—	63-16-9-1X	—	—	
-39	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—	
-40	63-19-6-2X	62-452-3	62-453-5	6-4-2361	63-16-3-2X	—	—	
-41	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X	
-42	63-16-6-2X	—	—	—	63-16-1-1X	47-16-3-1X	—	
-43	63-19-6-2X	—	—	—	63-16-1-1X	—	47-16-8-2X	
-44	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-2X	
-45	63-19-6-2X	—	—	—	63-16-3-1X	47-16-3-1X	—	
-46	63-19-6-2X	—	—	—	63-16-3-1X	47-16-3-1X	—	
-47	Never Released for Production							
-48	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—	
-49	Never Released for Production							
-50	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—	
-51	63-19-6-2X	—	—	6-1-2221	63-16-3-1X	—	47-16-8-2X	
-52	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-5X	
-53	63-19-6-2X	62-452-3	62-453-4	—	63-16-3-1X	—	47-16-8-2X	
-54	63-19-6-2X	—	—	6-1-2221	63-16-3-1X	47-16-3-1X	—	
-55	63-19-6-2X	—	—	—	63-16-1-1X	—	—	
-56	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—	
-57	63-19-6-2X	62-452-3	—	—	63-16-1-1X	—	—	
-58	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—	
-59	63-19-6-2X	—	—	6-1-2221	63-16-1-1X	47-16-3-1X	—	
-60	63-19-6-2X	—	—	6-1-2221	63-16-1-1X	47-16-3-1X	—	

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MODEL CM60

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T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052A (Cont'd)								
301413								
-61	Ford	Push Type	—	—	—	63-35-38-1X	63-19-20-1X	63-15-11-1X
-62	Ford	Push Type	—	—	—	63-35-38-1X	63-19-20-1X	63-15-11-1X
-63	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-64	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-65	Gradall Co.	Push Type	2	62-518-27-1X	43	63-35-45-1X	63-19-31-1X	63-15-1-1X
-66	Bissinger/Stein	Pull Type	2	62-518-29-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-67	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-68	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-69	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-70	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-71	DSD	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-72	GMC	Push Type	2	312098X	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-73	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-74	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-75	Diesel Equip.	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-76	Bissinger/Stein	Pull Type	1	62-518-32-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-77	Diesel Equip.	Pull Type	1	62-518-32-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-78	Wich-Tex	Pull Type	1	62-518-32-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-79	GMC	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-80	Intl. Petroleum	Pull Type	2	62-518-29-1X	80	63-35-34-1X	63-19-36-1X	63-15-1-1X
-81	Blue Bird Body	Push Type	2	62-518-29-1X	56	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-82	DSD	Push Type	2	62-518-27-1X	—	63-35-45-1X	63-19-31-1X	63-15-1-1X
-83	Volvo GM	Pull Clutch	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-84	DSD	Push Type	—	—	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-85	Service	Pull Type	2	62-518-29-1X	15A	63-35-57-1X	63-19-36-1X	63-15-1-1X
-86	Cooper Mfg.	Pull Type	1	62-518-32-1X	59	63-35-34-1X	63-19-36-1X	63-15-1-1X
-87	Hendrickson	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-88	Trenco-Jetco	Pull Type	1	62-518-32-1X	59	63-35-34-1X	63-19-36-1X	63-15-1-1X
-89	DSD	Pull Type	—	—	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-90	DSD	Pull Type	—	—	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-91	FWD Corp	Pull Type	2	62-518-29-1X	91	63-35-34-1X	63-19-36-1X	63-15-1-1X
-92	GMC	Push Type	1	62-518-32-1X	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-93	GMC	Push Type	2	62-518-29-1X	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-94	Ford	Push Type	2	62-518-29-1X	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-95	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-96	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-97	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-98	Pierce Mfg.	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-99	Gillig Corp.	Pull Type	2	62-518-29-1X	91	63-35-34-1X	63-19-36-1X	63-15-1-1X
-100	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X

◀ Includes 97-454-2-1X consisting of (1) 97-454-2 Speedo Sleeve and (1) 97-463-34 Seal

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MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6052A (Cont'd)							
301413							
-61	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-62	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-63	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-64	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-65	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-3X
-66	63-19-6-2X	—	—	4-1-3781	63-16-3-1X	—	47-16-8-2X
-67	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-68	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-69	63-19-38-1X	—	—	—	63-16-3-2X	—	—
-70	63-19-33-2X	—	—	—	63-16-3-2X	—	—
-71	63-19-6-2X	62-452-3	62-453-5	5-4-1661	63-16-1-1X	—	47-16-8-2X
-72	63-19-37-2X	62-452-9	—	—	63-16-9-1X	—	—
-73	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-74	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-75	63-19-6-2X	—	—	—	63-16-1-1X	47-16-3-1X	—
-76	63-19-6-2X	—	—	4-1-3781	63-16-3-1X	—	47-16-8-2X
-77	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	47-16-3-1X	—
-78	63-19-6-2X	—	—	—	63-16-1-1X	47-16-3-1X	—
-79	63-19-37-2X	62-452-9	—	—	63-16-9-1X	—	—
-80	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	47-16-3-1X	—
-81	63-19-6-2X	62-452-3	62-453-4	—	63-16-1-1X	—	—
-82	63-19-6-2X	62-452-3	62-453-4	5-4-1661	63-16-1-1X	—	—
-83	63-19-6-2X	62-452-3	—	—	63-16-1-1X	—	—
-84	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-85	63-19-6-2X	53-452-4	53-453-2	6-4-2361	63-16-1-1X	—	47-16-8-3X
-86	63-19-6-2X	—	—	6-1-2221	63-16-1-1X	47-16-3-1X	—
-87	63-19-6-2X	62-452-2	—	—	63-16-1-1X	—	47-16-8-2X
-88	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	47-16-5-22X	—
-89	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-90	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-91	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-92	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-93	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-94	63-19-37-2X	62-452-9	—	—	63-16-9-1X	—	—
-95	63-19-38-1X	63-452-3	—	5-4-7041-1	63-16-1-1X	—	—
-96	63-19-38-1X	63-452-3	—	5-4-7041-1	63-16-1-1X	—	—
-97	63-19-38-1X	63-452-3	—	6-4-3831-1	63-16-1-1X	—	—
-98	63-19-6-2X	62-452-9	62-453-8	6-4-2361	63-16-1-1X	—	—
-99	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	—	—
-100	63-19-38-1X	63-452-3	—	6-4-3831-1	63-16-1-1X	—	—

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

MODEL CM60

SPICER®



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052A (Cont'd)								
301413								
-101	GMC	Push Type	2	62-518-31-1X	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-102	DWT	Push Type	2	62-518-30-1X	22	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-103	Cummins-China	Pull Type	2	62-518-29-1X	93	63-35-34-1X	63-19-36-1X	63-15-1-1X
-104	Blue Bird Body	Pull Type	2	62-518-29-1X	78A	63-35-34-1X	63-19-36-1X	63-15-1-1X
Model CM6052B								
301414								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-2	Navistar	Push Type	—	—	—	63-35-48-1X	63-19-22-1X	63-15-1-1X
-3 thru -9	Never Released for Production							
-10	DSD	Pull Type	1	62-518-32-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-11	Tidd-Todd Ltd.	Pull Type	1	62-518-32-1X	90	63-35-34-1X	63-19-36-1X	63-15-1-1X
-12§	GMC	Push Type	—	—	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-13	Ward LaFrance	Pull Type	1	62-518-32-1X	94	63-35-34-1X	63-19-36-1X	63-15-1-1X
-14	Never Released for Production							
-15	Bombardier Inc.	Push Type	2	62-518-27-1X	39	63-35-45-1X	63-19-31-1X	63-15-1-1X
-16	DSD	Pull Type	2	62-518-29-1X	94	63-35-34-1X	63-19-36-1X	63-15-1-1X
-17§	DSD	Push Type	—	—	—	63-35-45-1X	63-19-31-1X	63-15-1-1X
-18§	DSD	Push Type	—	—	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-19	GMC	Push Type	2	312098X	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-20	Can. Foremost	Push Type	2	62-518-27-1X	45	63-35-45-1X	63-19-31-1X	63-15-1-1X
-21	GMC	Push Type	—	—	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-22	GMC	Push Type	—	—	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-23	Mack	Pull Type	1	62-518-32-1X	46A	63-35-34-1X	63-19-36-1X	63-15-1-1X
-24	Navistar	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-25	DWT	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-26	DWT	Push Type	2	62-518-27-1X	57	63-35-45-1X	63-19-31-1X	63-15-1-1X
-27	FWD Corp.	Push Type	2	62-518-27-1X	45	63-35-45-1X	63-19-31-1X	63-15-1-1X
-28	FWD Corp.	Push Type	2	62-518-27-1X	45	63-35-45-1X	63-19-31-1X	63-15-1-1X
-29	Never Released for Production							
-30	Mack	Pull Type	2	62-518-36-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-31	Kenworth	Pull Type	1	62-518-32-1X	64	63-35-34-1X	63-19-36-1X	63-15-1-1X
-32	GMC	Pull Type	2	62-518-31-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-33	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-34	DWT	Push Type	2	62-518-29-1X	44	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-35	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-36	Gillig Corp.	Pull Type	1	62-518-32-1X	68	63-35-34-1X	63-19-36-1X	63-15-1-1X
-37	Navistar	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-38	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-39★	Thos. Built Buss	Pull Type	2	62-518-29-1X	75	63-35-34-1X	63-19-36-1X	63-15-1-1X
-40	Spartan Motors	Pull Type	2	62-518-29-1X	88	63-35-34-1X	63-19-36-1X	63-15-1-1X
-41	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X

§ Short Box

★ Includes 313263X Neutral Start Switch Acuator Kit

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

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MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (Incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6052A (Cont'd)							
301413							
-101	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-102	63-19-6-2X	62-452-3	62-453-5	4-1-3781	63-16-1-1X	—	47-16-9-3X
-103	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-1-1X	47-16-5-22X	—
-104	63-19-6-2X	62-452-3	62-453-4	—	63-16-1-2X	—	—
Model CM6052B							
301414							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-3 thru -9	Never Released for Production						
-10	63-19-6-2X	62-452-3	62-453-4	5-4-1661	63-16-1-1X	47-16-3-1X	—
-11	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-2X
-12	63-19-6-2X	—	—	—	—	—	—
-13	63-19-6-2X	62-452-9	62-453-8	6-1-2221	63-16-3-1X	—	47-16-8-2X
-14	Never Released for Production						
-15	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-8-2X
-16	63-19-6-2X	62-452-3	62-453-5	—	63-16-3-1X	47-16-3-1X	—
-17	63-19-6-2X	—	—	—	—	—	—
-18	63-19-6-2X	—	—	—	—	—	—
-19	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-20	63-19-6-2X	62-452-2	62-452-1	4-1-3781	63-16-3-1X	—	47-16-8-2X
-21	63-19-37-2X	—	—	—	63-16-9-1X	—	—
-22	63-19-6-2X	—	—	—	63-16-9-1X	—	—
-23	63-19-27-2X	—	—	6-4-2361	63-16-3-2X	47-16-5-9X	—
-24	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-25	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	47-16-3-1X	—
-26	63-19-6-2X	62-452-3	62-453-5	4-1-3781	63-16-3-1X	47-16-3-1X	—
-27	63-19-6-2X	—	—	—	63-16-1-1X	—	47-16-8-2X
-28	63-19-6-2X	—	—	—	63-16-1-1X	—	47-16-8-2X
-29	Never Released for Production						
-30	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-31	63-19-6-2X	62-452-3	62-453-5	6-4-2361	63-16-1-1X	47-16-3-1X	—
-32	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-33	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-34	63-19-6-2X	62-452-3	63-453-4	—	63-16-3-1X	—	47-16-8-2X
-35	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-36	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-5X
-37	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-38	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-39	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-9-2X
-40	63-19-6-2X	—	—	6-1-2221	63-16-1-1X	—	47-16-8-3X
-41	63-19-38-1X	63-452-2	63-453-1	6-4-3831	63-16-1-1X	—	—

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MODEL CM60



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052B (Cont'd)								
301414								
-42	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-43	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-44	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-45	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-46	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-47	Simon-Duplex	Pull Type	2	62-518-29-1X	84	63-35-34-1X	63-19-36-1X	63-15-1-1X
-48	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-49	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-50	Spicer U.K.	Push Type	1	62-518-32-1X	112A	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-51	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-52	DWT	Pull Type	2	62-518-27-1X	15B	63-35-45-1X	63-19-36-1X	63-15-1-1X
-53▶	Capitol Trencher	Push Type	—	—	—	63-35-38-1X	63-19-20-1X	63-15-11-1X
-54	Osterlund Corp.	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-55	Blue Bird Body	Push Type	2	62-518-29-1X	56	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-56★	Thos. Built Buss	Pull Type	2	62-518-29-1X	75	63-35-34-1X	63-19-36-1X	63-15-1-1X
-57	Service	Push Type	2	62-518-29-1X	39	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-58	Service	Push Type	2	62-518-29-1X	39	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-59	DSD	Push Type	—	—	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-60	Gradall Co.	Push Type	2	62-518-27-1X	43	63-35-45-1X	63-19-31-1X	63-15-1-1X
-61	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-62	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-63	Gradall Co.	Pull Type	2	62-518-29-1X	90	63-35-57-1X	63-19-36-1X	63-15-1-1X
-64■	Cummins-China	Pull Type	2	62-518-29-1X	93	63-35-34-1X	63-19-36-1X	63-15-1-1X
-65★	Thos. Built Buss	Push Type	2	62-518-29-1X	35A	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-66◀	TSP	Pull Type	2	62-518-29-1X	90	63-35-57-1X	63-19-36-1X	63-15-1-1X
-67◀	TSP	Pull Type	2	62-518-29-1X	90	63-35-57-1X	63-19-36-1X	63-15-1-1X

Model CM6052C

301415

-1	Service	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-2	Never Released for Production							
-3	Navistar	Pull Type	—	—	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-4	Never Released for Production							
-5	Never Released for Production							
-6	Am. LaFrance	Push Type	2	62-518-29-1X	113	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-7	GMC	Push Type	2	312098X	—	63-35-52-1X	63-19-30-2-1X	63-15-1-1X
-8	GMC	Pull Type	2	62-518-31-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-9	Never Released for Production							
-10	Never Released for Production							

★ Includes 313263X Neutral Start Switch Acuator Kit

■ Unit includes 3918-107 Independent Remote Control

◀ Includes 97-454-2-1X consisting of (1) 97-454-2 Speedo Sleeve and (1) 97-463-34 Seal

▶ Unit is less Synchronizers

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MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6052B (Cont'd)							
301414							
-42	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-43	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-44	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-45	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-46	63-19-33-2X	—	—	—	63-16-3-2X	—	—
-47	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-3-1X	—	—
-48	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-49	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-50	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-2X
-51	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-52	63-19-6-2X	62-452-3	62-453-5	5-4-1661	63-16-1-1X	47-16-3-1X	—
-53	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-54	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	47-16-3-1X	—
-55	63-19-6-2X	62-452-3	62-453-4	—	63-16-1-1X	—	—
-56	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	—
-57	63-19-6-2X	62-452-3	62-453-4	5-4-1661	63-16-1-1X	—	—
-58	63-19-6-2X	62-452-3	62-453-4	5-4-1661	63-16-1-1X	—	—
-59	63-19-38-1X	—	—	—	63-16-3-2X	—	—
-60	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	—
-61	63-19-38-1X	63-452-3	—	5-4-7041-1	63-16-1-1X	—	—
-62	63-19-38-1X	63-452-3	—	6-4-3831-1	63-16-1-1X	—	—
-63	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	—
-64	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-1-1X	—	47-16-8-3X
-65	63-19-42-2X	63-452-4	—	5-4-1661	63-16-1-1X	—	—
-66	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-3-1X	47-16-5-22X	—
-67	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	47-16-5-22X	—
Model CM6052C							
301415							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	Never Released for Production						
-3	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-4	Never Released for Production						
-5	Never Released for Production						
-6	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-7	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-8	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-9	Never Released for Production						
-10	Never Released for Production						

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MODEL CM60

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T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052C (Cont'd)								
301415								
-11 ■	Omnibus	Pull Type	2	62-518-29-1X	90	63-35-46-1X	63-19-36-1X	63-15-1-1X
-12	Never Released for Production							
-13	Volvo GM	Push Type	2	62-518-29-1X	—	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-14	Western Star	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-15 §	GMC	Pull Type	—	—	—	63-35-52-1X	63-19-30-2-1X	63-15-1-1X
-16 §	GMC	Pull Type	—	—	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-17 §	Volvo GM	Pull Type	—	—	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-18	Mack	Pull Type	1	62-518-32-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-19	Never Released for Production							
-20	Never Released for Production							
-21	DSD	Pull Type	1	62-518-32-1X	84	63-35-46-1X	63-19-36-1X	63-15-1-1X
-22	Navistar	Pull Type	1	62-518-32-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-23	Never Released for Production							
-24 §	DSD	Push Type	—	—	—	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-25	DSD	Push Type	—	—	—	63-35-39-1X	63-19-21-1X	63-15-1-1X
-26	Navistar	Push Type	2	73-518-3	—	63-35-49-1X	63-19-22-1X	63-15-1-1X
-27	GMC	Push Type	—	—	—	63-35-52-1X	63-19-30-2-1X	63-15-1-1X
-28	GMC	Push Type	2	312098X	—	63-35-52-1X	63-19-30-2-1X	63-15-1-1X
-29	DSD	Push Type	2	62-518-29-1X	43	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-30	Never Released for Production							
-31	Geo. Space Co.	Pull Type	1	62-518-32-1X	90	63-35-46-1X	63-19-36-1X	63-15-1-1X
-32	Never Released for Production							
-33	Navistar	Pull Type	2	62-518-29-1X	—	63-35-56-1X	63-19-36-1X	63-15-1-1X
-34	Navistar	Pull Type	2	62-518-29-1X	—	63-35-56-1X	63-19-36-1X	63-15-1-1X
-35	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-36	Navistar	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-37	GMC	Pull Type	2	62-518-31-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-38	Never Released for Production							
-39	Ford	Push Type	—	—	—	63-35-40-1X	63-19-20-1X	63-15-11-1X
-40	Ford	Push Type	—	—	—	63-35-40-1X	63-19-20-1X	63-15-11-1X
-41	Ford	Push Type	2	313243	—	63-35-39-1X	63-19-21-1X	63-15-15-1X
-42	Ford	Push Type	2	313243	—	63-35-39-1X	63-19-21-1X	63-15-15-1X
-43	Ford	Pull Type	2	62-518-30-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-44	Ford	Pull Type	2	62-518-30-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-45	Ford	Pull Type	2	62-518-30-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-46	Ford	Pull Type	2	62-518-30-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-47	Never Released for Production							
-48	Ford	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-49	Ford	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-50	GMC	Push Type	2	62-518-29-1X	—	63-35-46-1X	63-19-30-3-1X	63-15-1-1X

§ Short Box

■ Unit includes 3918-6 Independent Remote Control

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.



MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6052C (Cont'd)							
301415							
-11	63-19-27-2X	62-452-2	62-452-1	6-4-2361	63-16-1-1X	—	47-16-8-2X
-12	Never Released for Production						
-13	63-19-6-2X	—	—	—	63-16-3-1X	—	—
-14	63-19-6-2X	—	—	—	63-16-3-1X	—	—
-15	63-19-6-2X	—	—	—	—	—	—
-16	63-19-6-2X	—	—	—	—	—	—
-17	63-19-6-2X	—	—	—	—	—	—
-18	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-19	Never Released for Production						
-20	Never Released for Production						
-21	63-19-6-2X	62-452-3	62-453-4	—	63-16-1-1X	—	—
-22	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-23	Never Released for Production						
-24	63-19-6-2X	—	—	—	—	—	—
-25	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-26	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-27	63-19-6-2X	—	—	—	63-16-9-1X	—	—
-28	63-19-37-2X	62-452-9	—	—	63-16-9-1X	—	—
-29	63-19-6-2X	—	—	6-1-2221	63-16-1-1X	47-16-3-1X	—
-30	Never Released for Production						
-31	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-32	Never Released for Production						
-33	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-34	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-35	63-19-6-2X	—	—	—	63-16-3-1X	—	—
-36	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-37	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-38	Never Released for Production						
-39	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-40	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-41	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-42	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-43	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-44	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-45	63-19-38-1X	—	—	—	63-16-3-2X	—	—
-46	63-19-33-2X	—	—	—	63-16-3-2X	—	—
-47	Never Released for Production						
-48	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-49	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-50	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

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MODEL CM60



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6052C (Cont'd)								
301415								
-51	GMC	Push Type	2	312098X	—	63-35-52-1X	63-19-30-2-1X	63-15-1-1X
-52	Diesel Equip.	Pull Type	2	62-518-29-1X	84	63-35-46-1X	63-19-36-1X	63-15-1-1X
-53	Ford	Push Type	2	62-518-35-1X	—	63-35-39-1X	63-19-21-1X	63-15-15-1X
-54	GMC	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-55	Am. LaFrance	Pull Type	1	62-518-32-1X	96A	63-35-46-1X	63-19-36-1X	63-15-1-1X
-56	DSD	Push Type	—	—	—	63-35-39-1X	63-19-21-1X	63-15-15-1X
-57	GMC	Push Type	2	62-158-29-1X	—	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-58	Ford	Push Type	2	313243	—	63-35-39-1X	63-19-21-1X	63-15-15-1X
-59	Ford	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-15-1X
-60	Never Released for Production							
-61	FWD Corp.	Pull Type	2	62-518-29-1X	91	63-35-46-1X	63-19-36-1X	63-15-1-1X
-62	Volvo GM	Pull Type	2	62-518-29-1X	—	63-35-46-1X	63-19-36-1X	63-15-1-1X
-63	GMC	Push Type	2	62-518-31-1X	—	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
-64	Blue Bird	Push Type	2	62-518-92-1X	56	63-35-46-1X	63-19-30-3-1X	63-15-1-1X
Model CM6052D								
301416								
-1	Never Released for Production							
-2	Navistar	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-3	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-4	Never Released for Production							
-5	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-6	Ford	Pull Type	2	62-518-30-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-7	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-8	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-9	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-10	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-11 thru-15	Never Released for Production							
-16	GMC	Push Type	2	312098X	—	63-35-47-1X	63-19-30-2-1X	63-15-1-1X
-17 thru-18	Never Released for Production							
-19	GMC	Push Type	2	62-518-29-1X	—	63-35-34-1X	63-19-30-3-1X	63-15-1-1X
-20	GMC	Pull Type	2	62-518-31-1X	—	63-35-34-1X	63-19-36-1X	63-15-1-1X
-21	Ford	Push Type	2	313243	—	63-35-37-1X	63-19-21-1X	63-15-15-1X
-22	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-23	Ford	Pull Type	2	62-518-29-1X	—	63-35-34-1X	63-19-36-1X	63-15-15-1X
-24	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
-25	Navistar	Pull Type	2	62-518-29-1X	—	63-35-57-1X	63-19-36-1X	63-15-1-1X
Model CM6252B								
301417								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-2	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-3 **	Gillig Corp.	Pull Type	2	62-518-29-1X	91	63-35-36-1X	63-19-36-1X	63-15-1-1X
-4	Never Released for Production							
-5	Hendrickson	Pull Type	2	62-518-29-1X	84	63-35-36-1X	63-19-36-1X	63-15-1-1X

** Unit has Special Synchronizers

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MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6052C (Cont'd)							
301415							
-51	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-52	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-53	63-19-38-1X	—	—	—	63-16-3-2X	—	—
-54	63-19-37-2X	62-452-9	—	—	63-16-9-1X	—	—
-55	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-56	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-57	63-19-37-2X	62-452-9	—	—	63-16-9-1X	—	—
-58	63-19-38-1X	63-452-3	—	5-4-7041-1	63-16-1-1X	—	—
-59	63-19-38-1X	63-452-3	—	5-4-7041-1	63-16-1-1X	—	—
-60	Never Released for Production						
-61	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-62	63-19-6-2X	62-452-3	—	—	63-16-1-1X	—	—
-63	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-64	63-19-6-2X	62-452-3	62-453-4	—	63-16-1-1X	—	—
Model CM6052D							
301416							
-1	Never Released for Production						
-2	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-3	63-19-10-2X	63-452-1	—	—	63-16-1-2X	—	—
-4	Never Released for Production						
-5	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-6	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-7	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-8	63-19-33-2X	—	—	—	63-16-1-1X	—	—
-9	63-19-8-2X	63-452-1	—	—	63-16-1-2X	—	—
-10	63-19-32-2X	—	—	—	63-16-1-1X	—	—
-11 thru-15	Never Released for Production						
-16	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-17 thru-18	Never Released for Production						
-19	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-20	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-21	63-19-38-1X	63-452-3	—	5-4-7041-1	63-16-1-1X	—	—
-22	63-19-38-1X	63-452-3	—	5-4-7041-1	63-16-1-1X	—	—
-23	63-19-38-1X	63-452-3	—	6-4-3831-1	63-16-1-1X	—	—
-24	63-19-42-2X	63-452-4	—	—	63-16-1-2X	—	—
-25	63-19-40-2X	63-452-4	—	—	63-16-1-2X	—	—
Model CM6252B							
301417							
-1	63-19-6-2X	62-452-3	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	63-19-6-2X	—	—	—	63-16-3-1X	—	—
-3	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-8-4X
-4	Never Released for Production						
-5	63-19-6-2X	62-452-2	—	—	63-16-1-1X	—	46-16-8-2X

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MODEL CM60

TABULATED BILLS OF MATERIAL



Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6252B (Cont'd)								
301417								
-6	Hahn Motors	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-7*	Amer. Hoist	Pull Type	1	62-518-32-1X	59	63-35-36-1X	63-19-36-1X	63-15-1-1X
-8	Never Released for Production							
-9	Badger Equip.	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-10	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-11	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-12	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-13	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-14	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-15	FWD Corp.	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-16	Spartan Motors	Pull Type	2	62-518-29-1X	88	63-35-36-1X	63-19-36-1X	63-15-1-1X
-17	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-18	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-19	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-20	Crown Coach	Pull Type	1	62-518-32-1X	86	63-35-36-1X	63-19-36-1X	63-15-1-1X
-21§	DSD	Push Type	—	—	—	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-22■	Australia	Pull Type	1	62-518-32-1X	84	63-35-36-1X	63-19-36-1X	63-15-1-1X
-23	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-24	DSD	Pull Type	1	62-518-32-1X	94	63-35-36-1X	63-19-36-1X	63-15-1-1X
-25	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-26	Pemberton Fab.	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-27	Am. LaFrance	Push Type	2	62-518-29-1X	113	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-28	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-29	Volvo GM	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-30**	Gillig Corp.	Pull Type	2	62-518-29-1X	91	63-35-36-1X	63-19-36-1X	63-15-1-1X
-31	Mack	Pull Type	1	62-518-32-1X	46A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-32	Pemberton Fab.	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-33	Service	Push Type	1	62-518-32-1X	114A	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-34■	Ontario Bus	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-35**	Peter Pirsch	Pull Type	2	62-518-29-1X	83	63-35-36-1X	63-19-36-1X	63-15-1-1X
-36	Ford	Pull Type	2	62-518-30-1X	—	63-35-36-1X	63-19-36-1X	63-15-15-1X
-37*	Amer. Hoist	Pull Type	—	—	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-38	Spicer U.K.	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-39**	Gillig Corp.	Pull Type	2	62-518-29-1X	91A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-40**	Gillig Corp.	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-41	Hahn Motors	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-42*	Amer. Hoist	Pull Type	1	62-518-32-1X	59	63-35-36-1X	63-19-36-1X	63-15-1-1X
-43*	Amer. Hoist	Pull Type	1	62-518-32-1X	59	63-35-36-1X	63-19-36-1X	63-15-1-1X
-44	Trencor-Jetco	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X

* Unit is less Synchronizers with 5th Speed Blocked out.

** Unit has Special Synchronizers

§ Short Box

■ Unit includes Independent Remote Control. 3818-107 on 301417-22 and 3918-68 on 301417-34

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.



MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6252B (Cont'd)							
301417							
-6	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X
-7	63-19-27-2X	—	—	5-1-3141	63-16-3-4X	—	47-16-8-2X
-8	Never Released for Production						
-9	63-19-6-2X	62-452-3	62-453-4	—	63-16-3-1X	—	47-16-8-2X
-10	63-19-27-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-8-4X
-11	63-19-27-2X	—	—	6-1-2221	63-16-1-1X	—	47-16-8-4X
-12	63-19-6-2X	62-452-3	62-453-5	5-1-3141	63-16-3-1X	—	47-16-8-2X
-13	63-19-6-2X	62-452-3	62-453-4	5-1-3141	63-16-3-1X	—	47-16-8-2X
-14	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X
-15	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-16	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-1-1X	—	47-16-8-2X
-17	63-19-27-2X	—	—	5-4-1661	63-16-3-2X	47-16-5-9X	—
-18	63-19-27-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-2X
-19	63-19-27-2X	—	—	6-4-2361	63-16-3-2X	47-16-5-9X	—
-20	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-1-1X	—	311656-11X
-21	63-19-6-2X	—	—	—	—	—	—
-22	63-19-6-2X	62-452-3	62-453-5	6-4-2361	63-16-1-1X	—	47-16-8-2X
-23	63-19-27-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-4X
-24	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-2X
-25	63-19-27-2X	—	—	6-4-2361	63-16-1-1X	—	47-16-8-4X
-26	63-19-6-2X	—	—	5-1-3141	63-16-3-1X	—	47-16-8-2X
-27	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-28	63-19-27-2X	—	—	6-4-2361	63-16-3-2X	—	47-16-8-2X
-29	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-30	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-10-4X
-31	63-19-27-2X	—	—	5-4-1661	63-16-3-2X	—	47-16-8-2X
-32	63-19-6-2X	62-452-13	62-453-10	6-1-2221	63-16-3-1X	—	47-16-8-2X
-33	63-19-27-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-9-3X
-34	63-19-6-2X	62-452-3	62-453-5	5-1-3141	63-16-3-1X	—	47-16-9-3X
-35	63-19-27-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-3X
-36	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-37	63-19-27-2X	—	—	5-1-3141	63-16-9-2X	47-16-3-25X	—
-38	63-19-6-2X	62-452-13	62-453-10	6-1-2221	63-16-1-1X	—	47-16-8-3X
-39	63-19-6-2X	—	—	5-1-3141	63-16-1-1X	—	47-16-8-3X
-40	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-41	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	—
-42	63-19-27-2X	—	—	5-1-3141	63-16-3-4X	—	—
-43	63-19-27-2X	—	—	5-1-3141	63-16-9-2X	47-16-3-25X	—
-44	63-19-6-2X	—	—	6-1-2221	63-16-1-4X	—	—

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MODEL CM60

SPICER®



T210-CM60

TABULATED BILLS OF MATERIAL

Tab No.	Used By	For Use With Clutch	CLUTCH HOUSING			Main Drive Gear A-1	Drive Gear Bearing Cap F-2	Case Assembly G-1
			S A E	Assembly No.	Rel. Code Pages 18-19			
Model CM6253B								
301418								
-1	Service	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-2	Ward LaFrance	Push Type	1	62-518-32-1X	46	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-3	Am. LaFrance	Push Type	1	62-518-32-1X	113	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-4	Hendrickson	Pull Type	2	62-518-29-1X	84	63-35-36-1X	63-19-36-1X	63-15-1-1X
-5	FWD Corp.	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-6	FWD Corp.	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-7	Hahn Motors	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-8	Peter Pirsch	Pull Type	2	62-518-29-1X	83	63-35-36-1X	63-19-36-1X	63-15-1-1X
-9	DSD	Pull Type	2	62-518-29-1X	92A	63-35-36-1X	63-19-36-1X	63-15-1-1X
-10	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-11	Hahn Motors	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-12	Never Released for Production							
-13	Service	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-14	Never Released for Production							
-15§	DSD	Push Type	—	—	—	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-16	Ward LaFrance	Pull Type	1	62-518-32-1X	94	63-35-36-1X	63-19-36-1X	63-15-1-1X
-17	Gradall Co.	Pull Type	2	62-518-29-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-18	Gradall Co.	Push Type	2	62-518-29-1X	43	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-19	Gradall Co.	Push Type	2	62-518-29-1X	43	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-20	GMC	Pull Type	2	62-518-31-1X	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-21■	GMC	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-1-1X
-22	Koehring Crane	Pull Type	2	62-518-29-1X	84	63-35-36-1X	63-19-36-1X	63-15-1-1X
-23	Am. LaFrance	Push Type	2	62-518-29-1X	113	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-24	Spartan Motors	Pull Type	2	62-518-29-1X	88	63-35-36-1X	63-19-36-1X	63-15-1-1X
-25★	Koehring Crane	Push Type	2	62-518-29-1X	39	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-26	DWT	Pull Type	2	62-518-29-1X	84	63-35-36-1X	63-19-36-1X	63-15-1-1X
-27	Peter Pirsch	Pull Type	2	62-518-29-1X	83	63-35-36-1X	63-19-36-1X	63-15-1-1X
-28	W.H. Mfg. Co.	Push Type	2	62-518-29-1X	113	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-29	Hahn Motors	Pull Type	1	62-518-32-1X	90	63-35-36-1X	63-19-36-1X	63-15-1-1X
-30	Gradall Co.	Pull Type	2	62-518-29-1X	92B	63-35-36-1X	63-19-36-1X	63-15-1-1X
-31	Ford	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-15-1X
-32	Ford	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-15-1X
-33	Ford	Pull Type	2	62-518-29-1X	—	63-35-36-1X	63-19-36-1X	63-15-15-1X
-34◀	Cummins Amer.	Push Type	2	62-518-29-1X	43	63-35-36-1X	63-19-30-3-1X	63-15-1-1X
-35◀	Cummins Amer.	Pull Type	2	62-518-29-1X	92B	63-35-36-1X	63-19-36-1X	63-15-1-1X
-36◀	DWT	Push Type	2	62-518-29-1X	43	63-35-36-1X	63-19-30-3-1X	63-15-1-1X

§ Short Box

■ Unit includes 3918-68 Independent Remote Control

★ Unit includes 313263X Neutral Start Switch Actuator Kit

◀ Unit includes 97-454-2-1X consisting of (1) 97-454-2 Speedo Sleeve and (1) 97-463-34 Seal

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MODEL CM60

TABULATED BILLS OF MATERIAL

T210-CM60

Tab No.	Mainshaft Rear Bearing Cap Assembly H-1 (incl. Bushing, Seal)	SPEEDOMETER		End Yoke or Companion Flange Page 16	SHIFTER		
		Drive Gear or Signal Gear B-24	Driven Gear H-7		Housing Ass'y Pages 12-13	Lever & Dome Ass'y Page 17	Remote Control Pages 14-15
Model CM6253B							
301418							
-1	63-19-6-2X	62-452-2	62-453-4	6-4-2361	63-16-1-1X	—	—
-2	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-3	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-4	63-19-6-2X	62-452-2	—	—	63-16-1-1X	—	47-16-8-2X
-5	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-6	63-19-6-2X	—	—	—	63-16-1-1X	—	—
-7	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	47-16-8-2X
-8	63-19-27-2X	62-452-3	62-453-3	6-1-2221	63-16-3-1X	—	47-16-8-3X
-9	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-10	63-19-6-2X	62-452-2	62-452-1	5-1-3141	63-16-3-1X	—	47-16-8-2X
-11	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-3-1X	—	47-16-8-2X
-12	Never Released for Production						
-13	63-19-6-2X	62-452-3	62-453-4	6-1-2221	63-16-1-1X	—	47-16-8-2X
-14	Never Released for Production						
-15	63-19-6-2X	—	—	—	—	—	—
-16	63-19-6-2X	62-452-9	62-453-8	6-1-2221	63-16-3-1X	—	47-16-8-2X
-17	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-18	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	47-16-8-3X
-19	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	—
-20	63-19-6-2X	62-452-9	—	—	63-16-9-1X	—	—
-21	63-19-6-2X	62-452-9	62-453-8	6-4-2361	63-16-1-1X	—	47-16-8-3X
-22	63-19-6-2X	—	—	—	63-16-1-1X	—	47-16-8-2X
-23	63-19-6-2X	—	—	—	63-16-3-1X	—	47-16-8-2X
-24	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-1-1X	—	47-16-8-2X
-25	63-19-6-2X	—	—	—	63-16-1-1X	—	47-16-8-2X
-26	63-19-6-2X	62-452-3	62-453-5	5-4-1661	63-16-1-1X	47-16-3-1X	—
-27	63-19-27-2X	62-452-3	62-453-3	6-1-2221	63-16-3-1X	—	—
-28	63-19-6-2X	—	—	4-1-3781	63-16-3-1X	47-16-3-1X	—
-29	63-19-6-2X	62-452-3	62-453-5	6-1-2221	63-16-3-1X	—	—
-30	63-19-6-2X	—	—	5-4-1661	63-16-1-1X	—	—
-31	63-19-38-1X	—	—	—	63-16-1-1X	—	—
-32	63-19-38-1X	63-452-3	—	5-4-7041-1	63-16-1-1X	—	—
-33	63-19-38-1X	63-452-3	—	6-4-3831-1	63-16-1-1X	—	—
-34	63-19-6-2X	62-452-3	62-453-4	4-1-3781	63-16-1-1X	—	—
-35	63-19-6-2X	62-452-3	62-453-4	4-1-3781	63-16-1-1X	47-16-3-1X	—
-36	63-19-6-2X	62-452-3	62-453-5	4-1-3781	63-16-1-1X	—	47-16-8-2X

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