

CATERPILLAR TH31-E61

SKY / SEBP4925

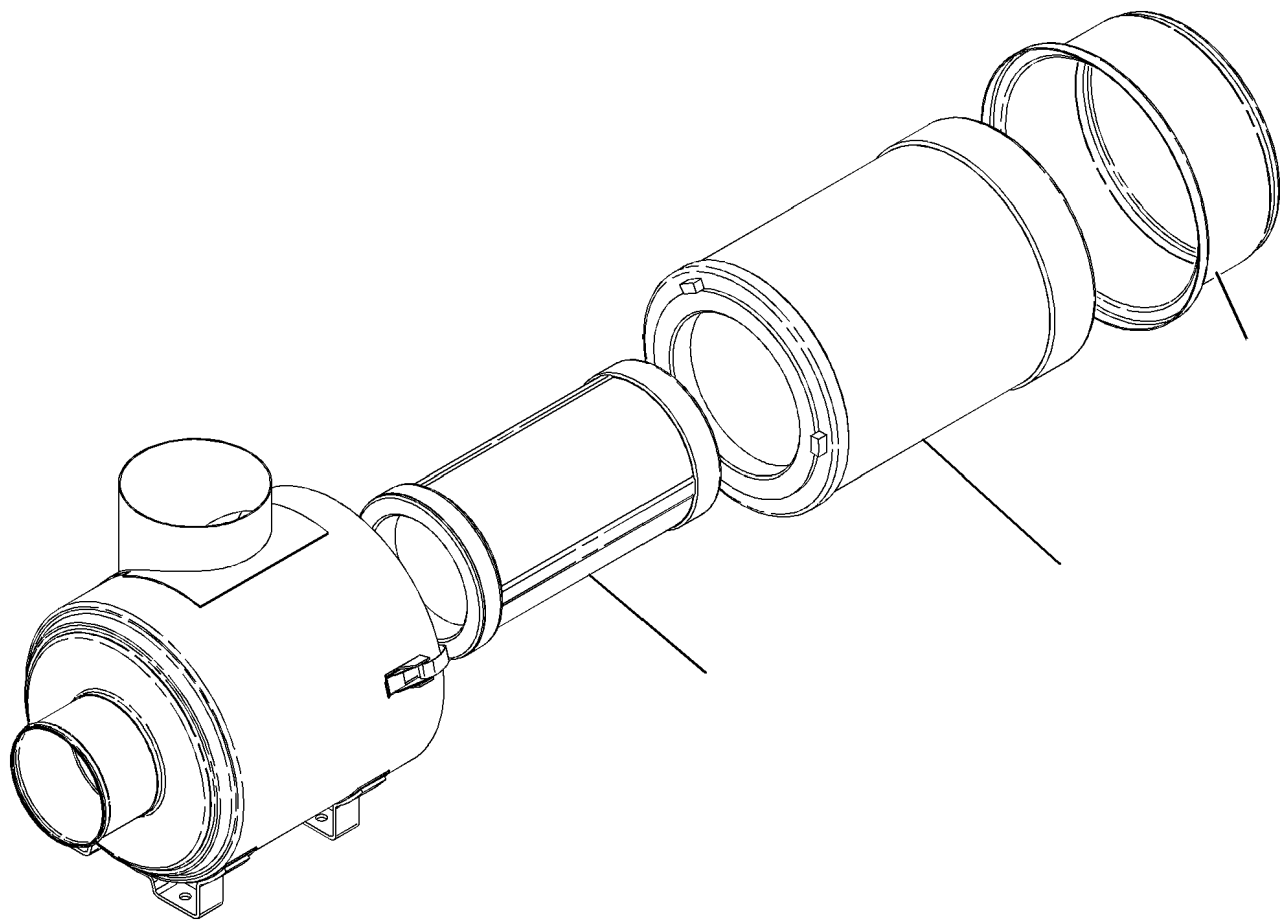
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159-8563 AIR CLEANER GP

159-8563 AIR CLEANER GP S/N SKY1-UP PART OF 192-2072 AIR CLEANER GP AN ATTACHMENT

Drawing 1 of 1

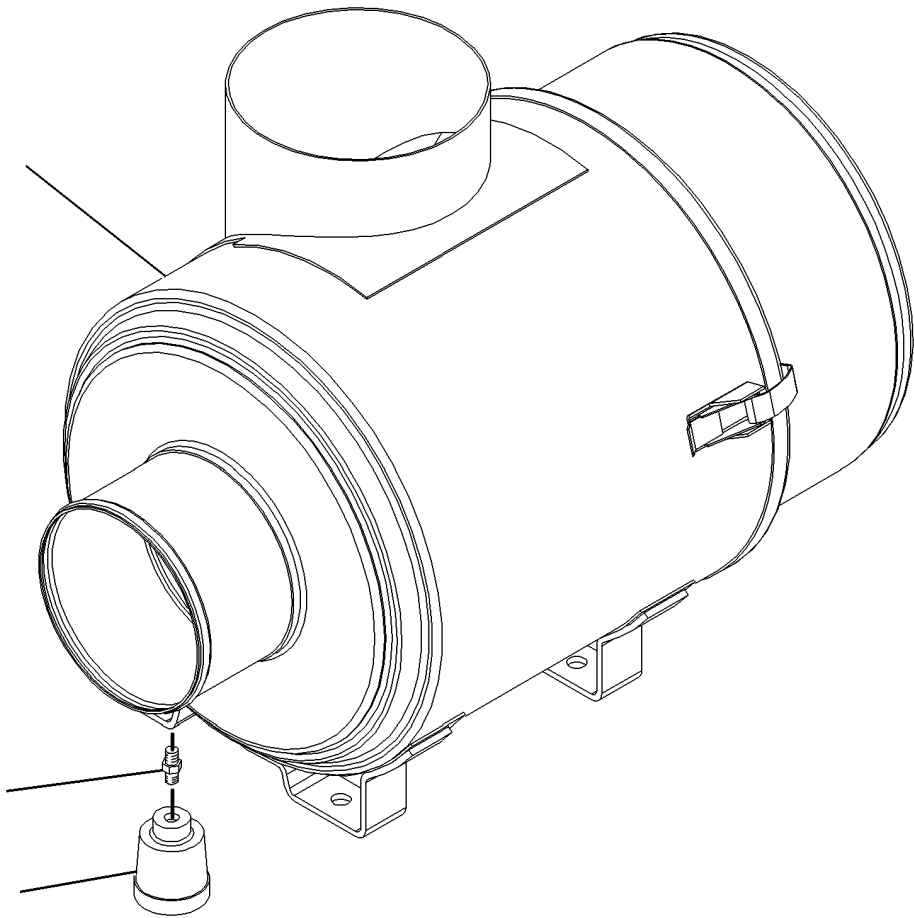


Ref.	Part number	Description	Qty	Code	Group page
1	6I-4467	COVER AS-AIR CLEANER	1		
	101-2850	FILM-INFORMATION (AIR CLEANER)	1		
2	132-7167	FILTER ELEMENT AS-AIR (PRIMARY)	1		
3	6I-2510	FILTER ELEMENT AS-AIR (SECONDARY)	1		

192-2072 AIR CLEANER GP

192-2072 AIR CLEANER GP S/N SKY1-UP DUAL ELEMENT WITH SERVICE INDICATOR PART OF 290-7556 PARTS AR-MISCELLANEOUS AN ATTACHMENT

Drawing 1 of 1



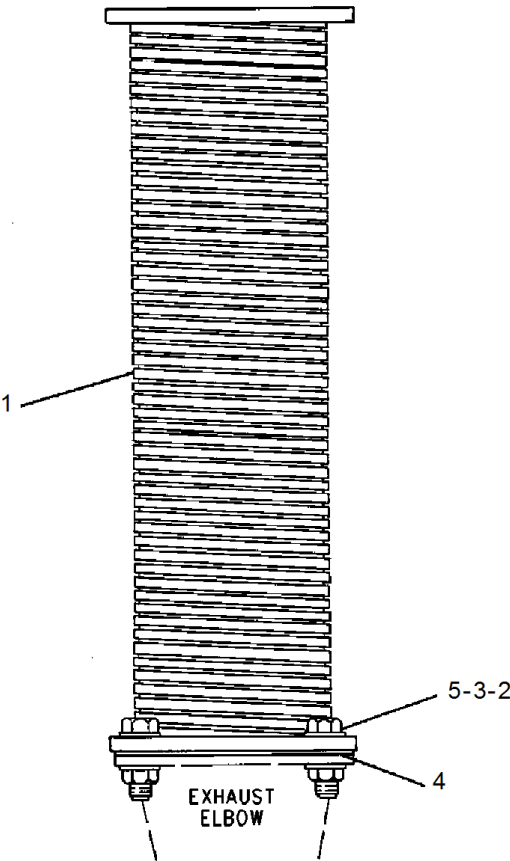
Ref.	Part number	Description	Qty	Code	Group page
1	5L-3233	FITTING-CONNECTOR	1		
2	8N-2694	INDICATOR-AIR FILTER CHANGE (AIR CLEANER)	1		
3	159-8563	AIR CLEANER GP	1	Y	

CAT codes: Y.

2W-7846 FITTING GP-EXHAUST -FLEXIBLE

2W-7846 FITTING GP-EXHAUST -FLEXIBLE S/N SKY1-UP 127-MM (5-INCH) PART OF 290-7556 PARTS
AR-MISCELLANEOUS AN ATTACHMENT

Drawing 1 of 1

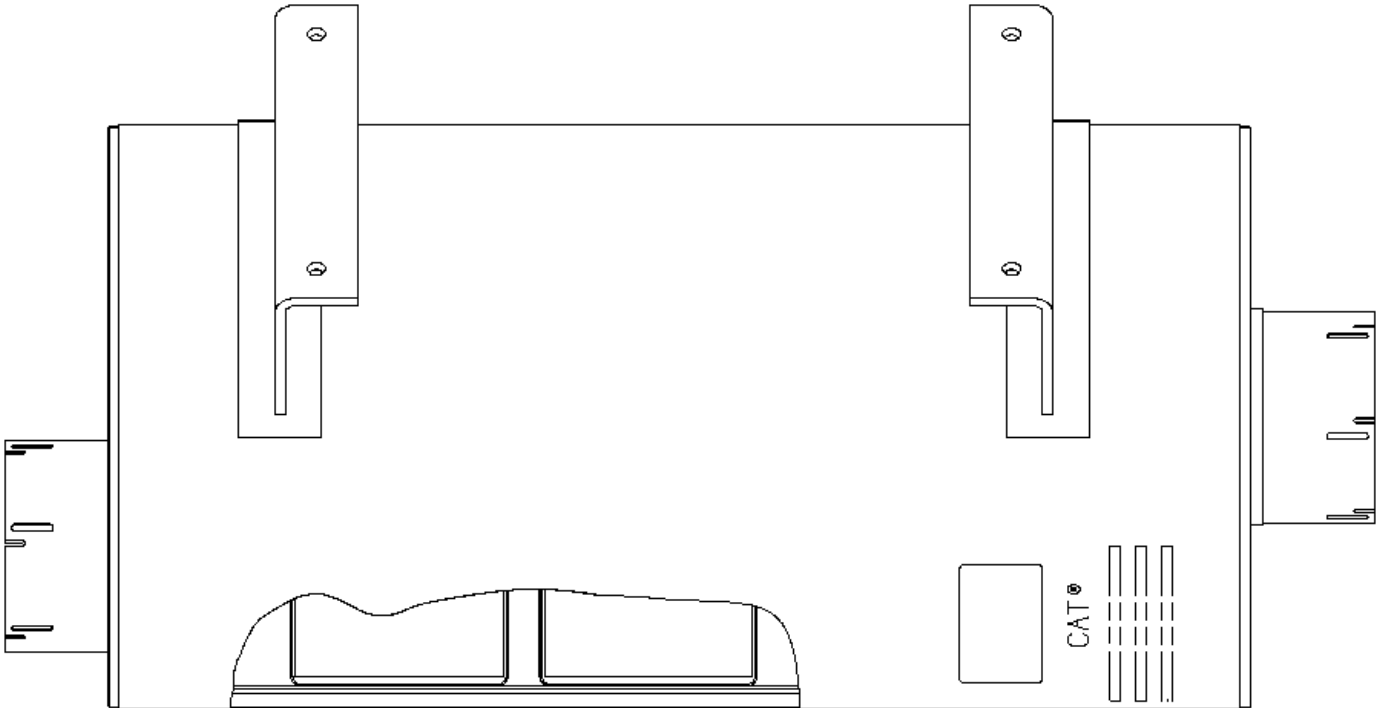


Ref.	Part number	Description	Qty	Code	Group page
1	3N-3015	ADAPTER AS (FLEXIBLE)	1		
	5N-4741	FLANGE	2		
	5N-4742	HOSE-EXHAUST	1		
2	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	8		
3	7X-0448	NUT (5/8-11-THD)	4		
4	5L-8484	GASKET	1		
5	9X-8881	BOLT (5/8-11X2.25-IN)	4		

250-1179 MUFFLER & CONVERTER AS

250-1179 MUFFLER & CONVERTER AS S/N SKY1-UP 1 REQUIRED PER ENGINE PART OF 286-5591 POWER SYSTEM AR

Drawing 1 of 1

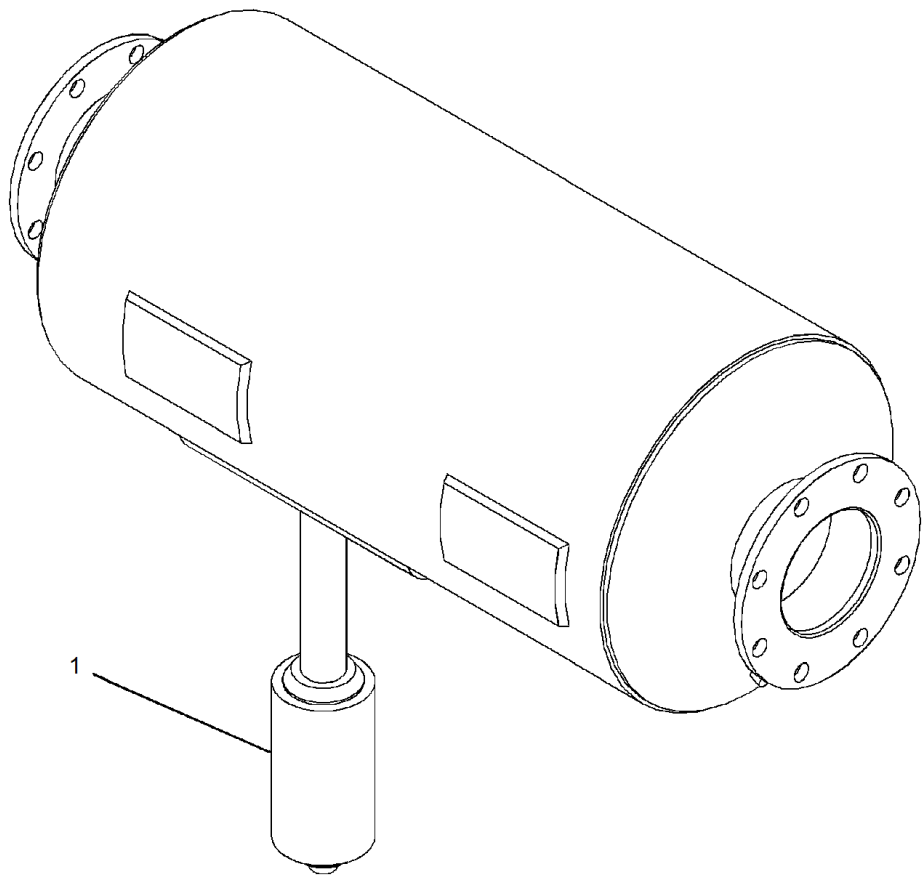


Ref.	Part number	Description	Qty	Code	Group page
(NO SERVICED PARTS)					

165-6557 MUFFLER GP-SPARK ARRESTOR

165-6557 MUFFLER GP-SPARK ARRESTOR S/N SKY1-UP 152 MM (6 INCH) PART OF 290-7556 PARTS
AR-MISCELLANEOUS AN ATTACHMENT

Drawing 1 of 1

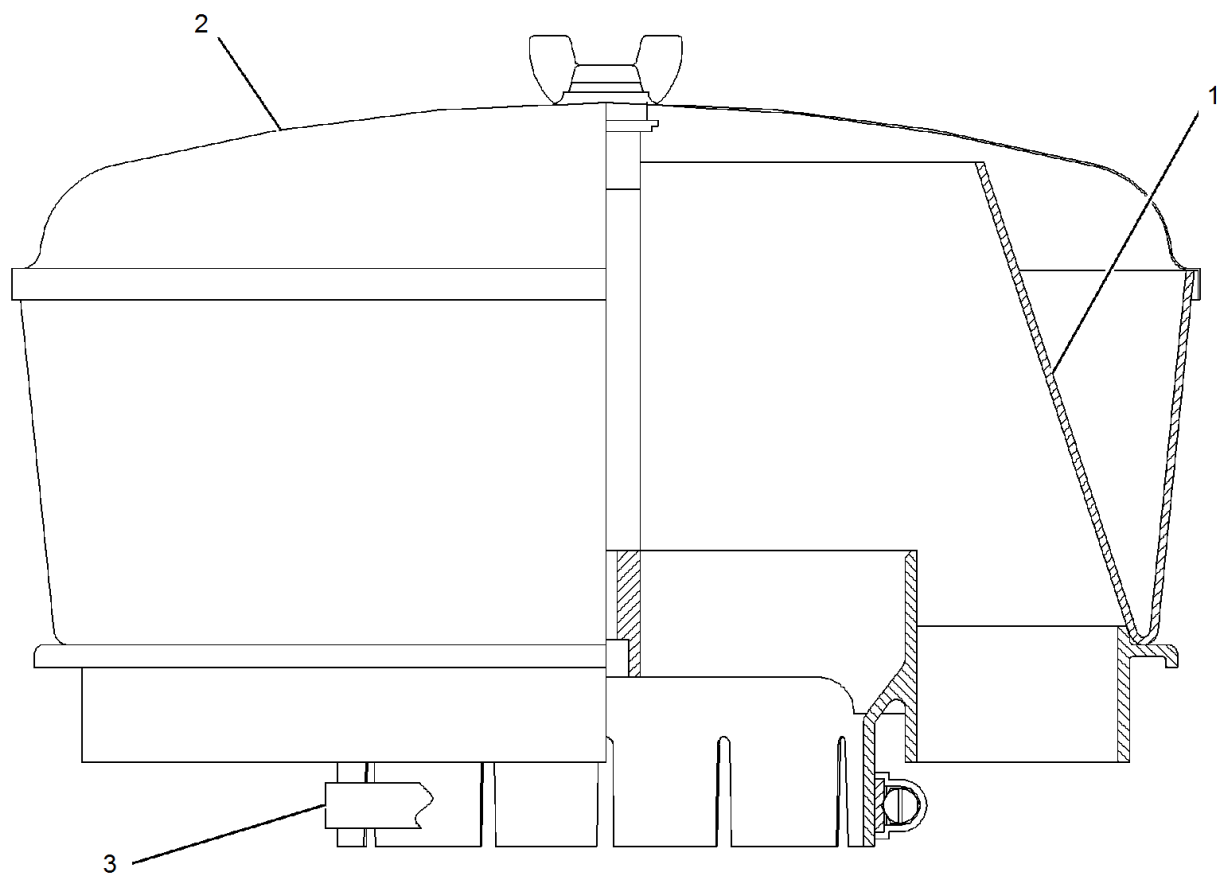


Ref.	Part number	Description	Qty	Code	Group page
1	346-9090	ARRESTOR-SPARK	1		

150-1714 PRECLEANER GP -AIR CLEANER

150-1714 PRECLEANER GP -AIR CLEANER S/N SKY1-UP FITS OVER 177.8-MM (7-INCH) DIA INLET TUBE PART OF 290-7556 PARTS AR-MISCELLANEOUS FOR USE WITH DUAL ELEMENT AIR CLEANER AN ATTACHMENT

Drawing 1 of 1

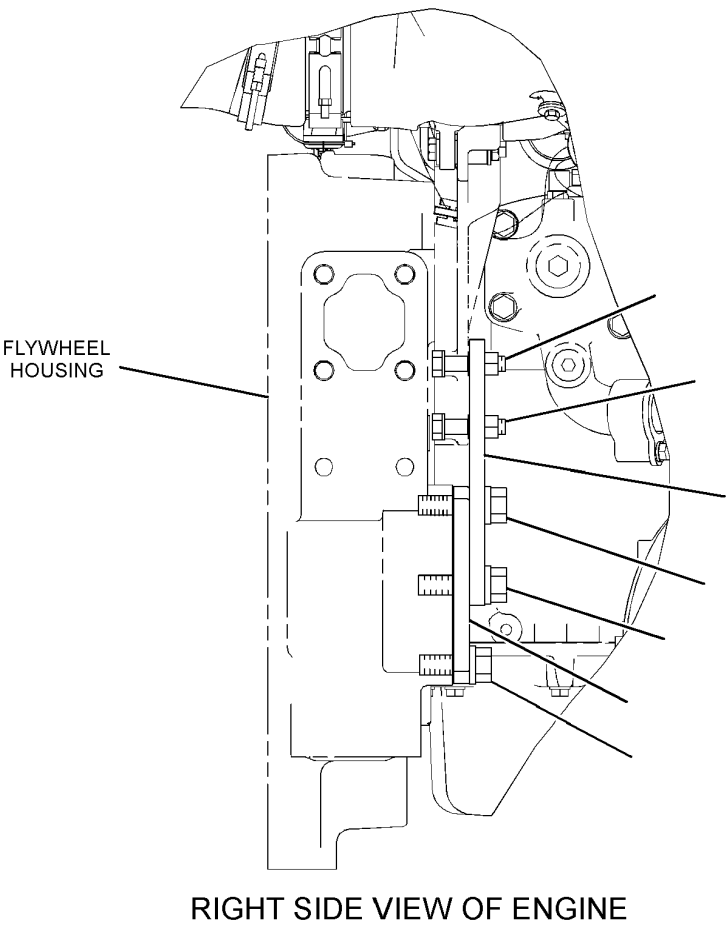


Ref.	Part number	Description	Qty	Code	Group page
1	2S-6708	COLLECTOR-DUST (AIR PRECLEANER)	1		
2	2S-2493	COVER AS-PRECLEANER	1		
3	5P-0600	CLAMP-HOSE	1		

311-2411 SUPPORT GP-EXHAUST

311-2411 SUPPORT GP-EXHAUST S/N SKY1-UP AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-1114	COVER	1		
2	9Y-6089	GASKET	1		
3	310-1128	BRACKET	1		
4	0S-1589	BOLT (5/8-11X1.75-IN)	1		
5	4D-3704	WASHER-HARD (17X30X5-MM THK)	3		
6	6V-7673	BOLT (M12X1.75X50-MM)	2	M	
7	6V-8149	NUT (M12X1.75-THD)	2	M	
8	7X-0562	WASHER-HARD (13.5X19X0.8-MM THK)	2		
9	7X-0584	WASHER-HARD (13.5X20.5X2-MM THK)	2		
10	9X-8881	BOLT (5/8-11X2.25-IN)	2		

CAT codes: M.

297-4841 KIT-SEAL -SINGLE FUEL INJECTOR

297-4841 KIT-SEAL -SINGLE FUEL INJECTOR S/N SKY1-UP FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	149-5240	RING-BACKUP	1		
	293-0730	RING-BACKUP	1		
	109-3207	SEAL-O-RING	1		
	148-2903	SEAL-O-RING	2		

279-2494 CONNECTION GP-ELECTRICAL -TRANS CONTROL, OIL WELL PUMPER

279-2494 CONNECTION GP-ELECTRICAL -TRANS CONTROL, OIL WELL PUMPER S/N SKY1-UP PART OF 281-0601 PARTS AR-MISCELLANEOUS

Arrangement composition. Follow the table links to the component drawings.

Ref.	Part number	Description	Qty	Code	Group page
	255-6262	CONTROL GP-TRANSMISSION (KEYPAD SHIFTER)	2	Y	
	125-1302	SWITCH GP-MAGNETIC (24-VOLT)(START RELAY)	1	Y	
	213-9100	ALARM AS (BACKUP)(BACKUP)	1		
	102-8802	KIT-RECEPTACLE (2-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
	186-3735	PIN-CONNECTOR (16-GA TO 18-GA)	2		
	9X-1813	SLEEVE (31-CM)		E	
	8N-1521	BELL AS-END	1		
(FOR TRANSMISSION MATING CONNECTOR)					
	155-2270	KIT-CONNECTING PLUG (2-PIN)	2		
1 FOR BACKUP ALARM, 1 FOR START RELAY					
(EACH PLUG KIT INCLUDES PLUG AS & WEDGE)					
	155-2260	KIT-CONNECTING PLUG (3-PIN)	1		
FOR PARK BRAKE PRESSURE SWITCH					
(INCLUDES PLUG AS & WEDGE)					
	163-1876	LAMP-LED (24-VOLT, RED)	1		
FOR POWER TRAIN WARNING LED					
	8N-1514	PLUG AS-CONNECTOR (37-PIN)	1		
FOR TRANSMISSION MATING CONNECTOR					
	9X-1054	PLUG AS-CONNECTOR (4-PIN)	1		
FOR BACKUP ALARM RELAY					
	147-1445	PLUG AS-CONNECTOR (70-PIN)	1		
FOR TRANSMISSION CONTROL					
	159-9322	SEAL-O-RING	1		
	147-1446	PLUG AS-CONNECTOR (70-PIN)	1		
FOR TRANSMISSION CONTROL					
	159-9322	SEAL-O-RING	1		
	155-2272	PLUG AS-CONNECTOR (4-PIN)	2		
1 FOR SERVICE BRAKE PRESSURE SWITCH, 1 FOR KEY SWITCH					
	230-4009	PLUG AS-CONNECTOR (12-PIN)	2		
FOR KEY PAD SHIFTER CONTROL GP					
	9W-1951	RECEPTACLE-CONNECTOR (9-PIN)	1		

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