

# THYSSENKRUPP

# QUICK LOCATOR GUIDE

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## Car Signal Components

### Pushbutton Assemblies

S.E.E.S. #	O.E.M. #	Description
TPB-001	9991177	<b>Button</b> , Arrow, TACH20, Red LED
TPB-002	9835641	<b>Pushbutton</b> , 24V Vandal Resistant, Red LED illuminated
TPB-006	9991104	<b>Pushbutton</b> , Assembly Black "Close Door"
TPB-007	9991190	<b>Pushbutton</b> , Assembly Black "Open Door"
TPB-008		<b>Pushbutton</b> , Assembly Black, "HELP" Red LED
TPB-215	9836245	<b>Pushbutton</b> , Fire Hat Assembly IT
TPB-218		<b>Pushbutton</b> , Vandal Proof Multi Volt, White LED, California Style
SEES-PB-30M-CC-W		<b>Pushbutton</b> , stainless steel, Brush Dome Vandal with White Center "Call Cancel" Multi-Volt 24-120V
SEES-PB-30M-MOW-R		<b>Pushbutton</b> , stainless steel, brushed, flat, vandal resistant with red dot, Mowery Retrokit, Multi-Volt 24-120V
SEES-PB-30M-B		<b>Pushbutton</b> , stainless steel, brushed, flat, vandal resistant w/ blue center & halo, multi-volt, 24-120V
SEES-PB-30M-R		<b>Pushbutton</b> , stainless steel, brushed, flat, vandal resistant w/ red center & halo, multi-volt, 24-120V
SEES-PB-30M-W		<b>Pushbutton</b> , stainless steel, brushed, flat, vandal resistant w/ white center & halo, multi-volt, 24-120V



TPB-001



TPB-002



TPB-006



TPB-007



TPB-008



TPB-215



SEES-PB-30M-CC-W



SEES-PB-30M-W



TPB-218



SEES-PB-30M-R

## New Style Contact Blocks

S.E.E.S. #	O.E.M. #	Description
TPB-003	9991165	<b>Pushbutton</b> , Black, Blank
TPB-004	9846352	<b>Contact</b> , for Push Button, Red
TPB-004A		<b>Contact</b> , Push Button, Red LED 12-120V multi-volt
SEES-PB-MVCB-B		<b>Contact Block</b> , Multi-Volt Blue 3 LED, 24-120 VAC/DC
SEES-PB-MVCB-G		<b>Contact Block</b> , Multi-Volt Green 3 LED, 24-120 VAC/DC
SEES-PB-MVCB-R		<b>Contact Block</b> , Multi-Volt Red 3 LED, 24-120 VAC/DC
SEES-PB-MVCB-W		<b>Contact Block</b> , Multi-Volt White 3 LED, 24-120 VAC/DC
SEES-PB-MVCB-SL-W		<b>Contact Block</b> , Multi-Volt White 1 LED, 6-120 VAC/DC
TPB-010	9739555	<b>Switch Button-IT</b>
TPB-201	9854228	<b>Contact</b> , for 24V Red 4 Pin Pushbutton
TPB-202	9858265	<b>Contact</b> , for 24V White 4 Pin Pushbutton
TPB-205	9724635	<b>Contact</b> , Illuminates White Terminal Pushbutton
TPB-205A		<b>Contact</b> , Push Button LED White, 24-120V multi-volt
TPB-207	9854218	<b>Contact</b> , for Pushbutton, non-illuminating, 4 Pin
TPB-210	9738988	<b>Contact</b> , for Pushbutton, Blue LED, Aurora, 120V
TPB-212	9895298	<b>Contact</b> , with 4 Pin Connector, Blue Illuminated, 24V



TPB-003



TPB-004



TPB-004A



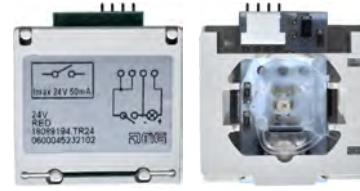
TPB-010



SEES-PB-MVCB-B



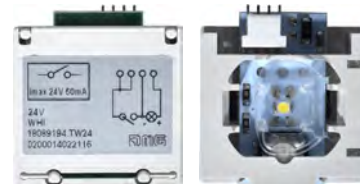
SEES-PB-MVCB-W



TPB-201



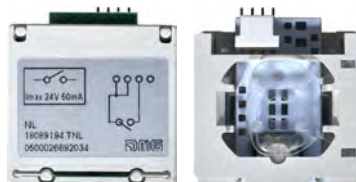
SEES-PB-MVCB-R



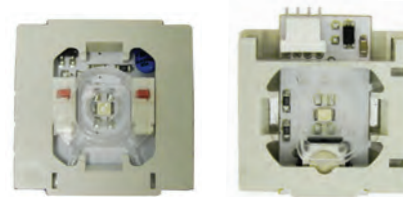
TPB-202



TPB-205



TPB-207



TPB-210

TPB-212

## Car Signal Components

### New Style Pushbuttons

S.E.E.S. #	O.E.M. #	Description
TPB-200	9739490	<b>Button</b> , Blank Stainless for Vandal Resistant
TPB-200CC	9739490-CC	<b>Button</b> , Blank Stainless for Vandal Resistant
TPB-204	9821456	<b>Button</b> , "Blank" Car Pushbutton Black with Gray Bezel
TPB-208	9787874	<b>Button</b> , Arrow Hall
TPB-209	9823698	<b>Button</b> , Blank for Car
TPB-213	9872314	<b>Button</b> , Vandal Resistant California V10
TPB-214	9739580	<b>Button</b> , Arrow Hall California Style



TPB-200



TPB-200CC



TPB-204



TPB-208



TPB-209



TPB-213



TPB-214 FRONT



TPB-214 BACK



TPB-211 FRONT



TPB-211 BACK



TPB-RING



TPB-203



TPB-216



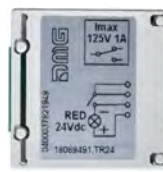
TPB-217



TPB-219



TPB-220



TPB-005



TPB-206



### Old Style Contact Blocks

S.E.E.S. #	O.E.M. #	Description
TPB-005	9739567	<b>Contact block</b> , for 4 pin Push Button, Red illumination, 24V
TPB-206	9738496	<b>Contact</b> , for Pushbutton, 12-24V, Red

### Old Style Pushbuttons

S.E.E.S. #	O.E.M. #	Description
TPB-211	9765652, 680AR1	<b>Button</b> , Blank Car Pushbutton

### Pushbutton Accessories

S.E.E.S. #	O.E.M. #	Description
TPB-RING		<b>Vandal Ring</b> , metal, for TPB Series
TPB-203	590814	<b>Bezel</b> , Grey for TPB Buttons
TPB-216	9875207	<b>Jewel</b> , Thin Fire Hat
TPB-216A	9730412	<b>Jewel</b> , Thin "Medical Emergency"
TPB-216B	9875207KIT	<b>Jewel</b> , Thin Fire Hat Assembly, Ring and Wires
TPB-216C	9730412	<b>Jewel</b> , Thin "Elevator Emergency Power"
TPB-217	9835015	<b>Card</b> , Fire Hat LED with 1 LED
TPB-218-SPECIAL		<b>Push Button</b> , Vandal Proof, Laser marked
TPB-219	9817669	<b>Push Button</b> , Vandal Resist, 4S 24V, Red LED
TPB-220	9721630	<b>Pushbutton</b> , "Help" Black Head Only
TPB-221	9728385	<b>Pushbutton</b> , "Hold Door" White Head Only
TPB-222	9728544	<b>Pushbutton</b> , "Open Door" White Head Only
TPB-223	9777770	<b>Pushbutton</b> , "Help" Black Head Only

## Pushbutton Accessories

S.E.E.S. #	O.E.M. #	Description
TPB-224	9821345	<b>Pushbutton</b> , "Door Hold" Black Head Only, Microban Impregnated
TPB-225	9835275	<b>Pushbutton</b> , "Open Door" Black Head Only
TPB-226	9873548	<b>Pushbutton</b> , "Open Door" White Head Only
TPB-227	9723171	<b>Pushbutton</b> , "Call Cancel" White Head Only
TPB-228	9723195	<b>Pushbutton</b> , "Open Door Front" Black Head Only
TPB-229	9723687	<b>Pushbutton</b> , "Close Door Rear" Black Head Only
TPB-230	9723778	<b>Pushbutton</b> , "Open" Black Head Only
TPB-231	9735446	<b>Pushbutton</b> , "Call Cancel" Black Head Only
TPB-232	9728394	<b>Pushbutton</b> , "Close Door" Black Head Only, Microban Impregnated
TPB-233	9736547	<b>Pushbutton</b> , "Door Open" White Head Only
TPB-234	9723158	<b>Pushbutton</b> , "Close Door Front" White Head Only
TPB-235	9723183	<b>Pushbutton</b> , "Close" Black Head Only
TPB-236	9723274	<b>Pushbutton</b> , "Close Door Front" Black Head Only
TPB-237	9723675	<b>Pushbutton</b> , Pushbutton, "Open Door Rear" Black Head Only
TPB-238	9723766	<b>Pushbutton</b> , "Phone" Black Head Only
TPB-239	9723791	<b>Pushbutton</b> , Pushbutton, "Close Door Rear" Black Head Only
TPB-240	9748524	<b>Pushbutton</b> , "Arrow" White, Hall Head Only, Microban Impregnated
TPB-241	9867211	<b>Bezel</b> , ADA Help / Phone
TPB-242	9722117	<b>Pushbutton</b> , Vandal Resistant Illuminated SS4 VR DPDT, (Lamp & Socket not included)
TPB-243	9836214	<b>Bezel</b> , Isis Button
TPB-244	9726962	<b>Pushbutton</b> , "Open Door Front" Black Head Only



TPB-226



TPB-235



TPB-241



TPB-243

## Car Signal Components

S.E.E.S. #	Description
US-B50-CAR	<b>Replacement Push Button</b> , complete US car Soft Touch, with 24V button and red illumination
US-B50-HALL	<b>Replacement Push Button</b> , complete US hall Soft Touch, with 24V button and red illumination
US-B50-CAR-HALL-RING	<b>Soft Touch, Car/Hall Ring</b> , vandal proof, aluminum



US-B50-CAR



US-B50-HALL



US-B50-CAR-HALL-RING

## Voltage Suppressor

S.E.E.S. #	O.E.M. #	Description
TVS-001	9900640	<b>Voltage Suppressor</b> , 230V



TVS-001

## Keys & Keyswitches



TKS-IMR-001H



TKS-IMR-001HR



TKS-001



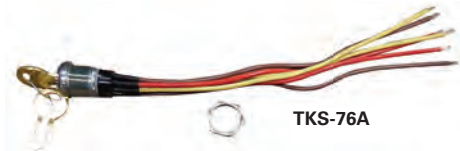
TKS-002



TKS-77A



TKS-78B



TKS-76A



TKS-77



TKS-78

### Fire Service Keyswitch Assemblies

S.E.E.S. #	Description
TKS-IMR-001H	<b>Fire Service</b> , L204 Impulse Series, Round bezel, Horizontal, PH 1, 3 Pos, Rmv 2, (Byp-Off-On)
TKS-IMR-001HR	<b>Fire Service</b> , L204 Impulse Series, Round bezel, Horizontal, PH 1, 3 Pos, Rmv 2, (Reset-Off-On)
TKS-IMR-002H	<b>Fire Service</b> , L204 Impulse Series, Round bezel, Horizontal, PH 2, 3 Pos, Rmv 2, (Off-Hold-On)
TKS-IMS-001H	<b>Fire Service</b> , L204 Impulse Series, Square, Horizontal, PH 1, 3 Pos, Rmv 2, (Byp-Off-On)

### Key Switch Assemblies

S.E.E.S. #	O.E.M. #	Description
TKS-001	9714736	<b>Key Switch</b> , Fire Service, PH 1, with L204 Key
TKS-001A		<b>Key Switch</b> , Fire Service, PH 1, with L206 Key, 3 Pos, Rmv 2
TKS-002	9701425	<b>Key Switch</b> , Fire Service, PH 2, with L204 Key
TKS-77A		<b>Key Switch</b> , 2 Pos/Rm 1 Off/On, Moment, L205, Black Round
TKS-77B		<b>Key Switch</b> , 3 Pos/Rm 1 Access Moment, L205, Wired
TKS-77C		<b>Key Switch</b> , 2 Pos/Rm 2 Off/On, L206, Black Round
TKS-78A		<b>Key Switch</b> , 2 Pos/Rm 2 Off/On, L205, Black Round
TKS-78B		<b>Key Switch</b> , 2 Pos/Rm 2 Indep Serv, Off/On, L203, Black Round
TKS-78C		<b>Key Switch</b> , 2 Pos/Rm 2 Run/Stop, L205, Black Round
TKS-80A		<b>Key Switch</b> , Uses L203, 2 Pos Rmv 1, Spring Ret, Off/On, Black Round

### Key Switches

S.E.E.S. #	Description
TKS-76A	<b>Key Switch</b> , 2 Pos On/Off, Rmv 2 L206
TKS-77	<b>Key Switch</b> , Uses L205, 2 Pos Rmv 1 Spring Return
TKS-78	<b>Key Switch</b> , Uses L205, 2 Pos Rmv 2
TKS-79	<b>Key Switch</b> , Uses L205, 3 Pos Rmv 1 or Spring Ret Ctr
TKS-80	<b>Key Switch</b> , Uses L203, 2 Pos Rmv 1, Spring Ret

## Keys

S.E.E.S. #	O.E.M. #	Description
TK-01		Key, #L201
TK-02		Key, #L202
TK-03	9724310	Key, #L203, hoistway access key
TK-04	9724321	Key, #L204, PH I & II Fire service
TK-05	9724333	Key, #L205, hoistway Run-Stop
TK-06	9724345	Key, #L206, car call key



TK-01



TK-02



TK-03



TK-04



TK-05



TK-06

## Cylinder Locks

S.E.E.S. #	O.E.M. #	Description
TKS-73	9856421	Cylinder lock, Uses key L204
TKS-74	9726355	Cylinder lock, Uses key L205
TKS-76	9748531	Cylinder lock, Uses key L206



TKS-73



TKS-74



TKS-76

## Door Parts

### TAC 50



TDO-01



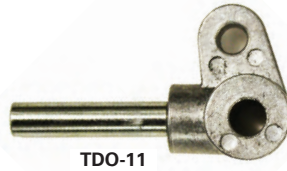
TDO-01A



TDO-02



TDO-10



TDO-10D



TDO-11A



TDO-12



TDO-13



TDO-14



TDO-14A



TDO-14B

S.E.E.S. #	O.E.M. #	Description
TDO-01	9817920	<b>Door Motor</b> , R/H 120 VDC 1/6HP encoder & drive pulley assembly
TDO-01A	9716482	<b>Door Motor</b> , L/H 120 VDC 1/6HP Encoder & Drive Pulley assembly
TDO-02	9854058	<b>Motor</b> , Door Operator 1/2HP DC, 115V Double Shaft
TDO-10	9802400	<b>Ball Joint</b> , for Clutch Restrictor, TAC 50
TDO-10D	888AW1	<b>Vane &amp; Restrictor</b> , old 888AN1 & 780CA1
TDO-11	9725461	<b>Restrictor Actuator</b> , TAC 50
TDO-11A	9725461	<b>Restrictor Actuator Kit</b> , for TAC 50 Actuator, Bushing, Bolt and Washers
TDO-12	9852410	<b>Restrictor Slide Bushing</b> , TAC 50
TDO-13	9784695	<b>Finger</b> , Actuating for Restrictor
TDO-14	888AW1	<b>Restrictor Vane</b> , TAC 50, replaces 888AN1 & 780CA1
TDO-14A	9898989	<b>Vane Spring</b> , for Restrictor CI Assembly
TDO-14B	9709287	<b>Vane</b> , for Restrictor Clutch Assembly
TDO-15	9802411	<b>Clutch Restrictor Ball Joint</b> , LH, for TAC 50
TDO-16		<b>Thyssen Landing Door Weight Roller</b> , Nylon 2" Run Dia, 1/4" I.D.
TDO-17		<b>Upthrust Roller</b> , 1-1/8" O.D. 3/8-24 thrd
TDO-18		<b>Angle Hanger Retainer</b>
TDO-19		<b>Kit, Retainer Angle Hatch</b>
TDO-20	9898624	<b>Guide Shoe</b> , with Oil Reserve





TDR-001



TDR-002



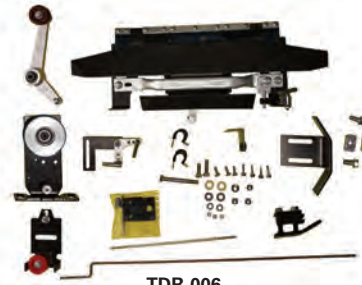
TDR-003



TDR-004



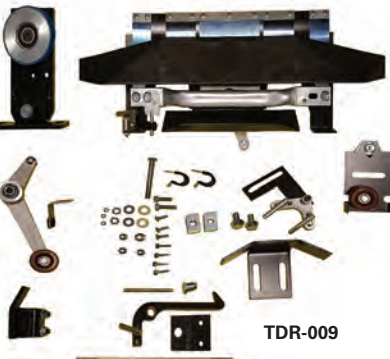
TDR-005



TDR-006



TDR-008



TDR-009



TDR-010



TDR-011



TDR-013



TDR-014



TDR-015



TDR-016

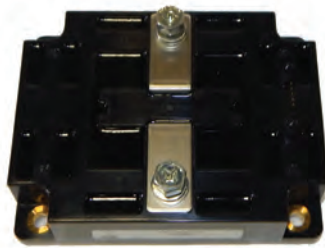
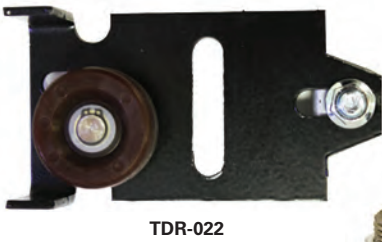
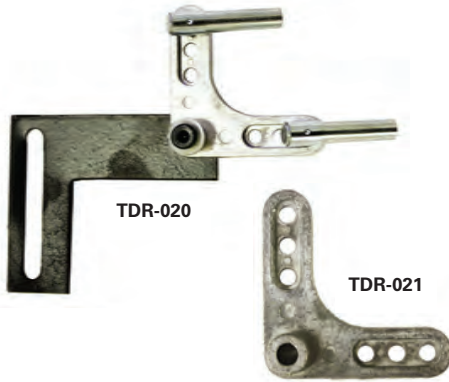


TDR-017

## Clutch and Restrictors

S.E.E.S. #	O.E.M. #	Description
TDR-001	9784258	Clutch Restrictor, Kit 2 Speed L.H.
TDR-001A		Timing Relay, 24 VDC DPDT
TDR-002	9805400	Clutch Restrictor, Kit Center Opening
TDR-003	9804640	Clutch Restrictor, Kit Single Speed L.H.
TDR-004	9804651	Clutch Restrictor, Kit Single Speed R.H.
TDR-005	9809570	Clutch Restrictor, Kit 2 Speed R.H.
TDR-006	9809569	Clutch Restrictor, Kit 2 Speed L.H.
TDR-007	9809557	Clutch Restrictor, Kit Center Opening
TDR-008	9809533	Clutch Restrictor, Kit Single Speed L.H.
TDR-009	9809545	Clutch Restrictor, Kit Single Speed R.H.
TDR-010	9800888	Cam, Clutch Actuator (63856, 63891)
TDR-011	9824947	Clutch Kit, Conversion DC62 to HD73, R.H., with hardware
TDR-012	9824935	Clutch Kit, Conversion DC62 to HD73, L.H., with hardware
TDR-013	9739324	Lever Assembly, Actuating Arm L.H.
TDR-013A		Lever Assembly, Actuating Arm R.H.
TDR-014	9739427	Lever, Actuating Arm only R.H.
TDR-015	9739439	Lever, Actuating Arm only L.H.
TDR-016	9723816	Stud, Mounting, for Actuating Arm
TDR-017	9795233	Bracket Assembly, Stop bracket for Restrictor

## Door Parts



## Clutch and Restrictors

S.E.E.S. #	O.E.M. #	Description
TDR-020	9864527	Lever Assembly, Crank for Restrictor
TDR-021	9802415	Lever, Crank for Restrictor
TDR-022	9728159	Bracket Assembly, Stop L.H. for Restrictor
TDR-023	9728640	Bracket Assembly, Stop R.H. for Restrictor
TDR-024	9795233	Bracket Assembly, Stop L.H. with Cover
TDR-025	9812817	Cam, Pick Up Kit, R.H. for Restrictor
TDR-026	9812829	Cam, Pick Up Kit, L.H. for Restrictor
TDR-027	228CC3	Cam, Pickup
TDR-028	166AM1/166AL1	Restrictor Hook, L.H.
TDR-028A	166AM2/166AL2	Restrictor Hook, R.H.
TDR-029	9841265	Bracket Assembly, Hdr Roller Support
TDR-030	196XM1	Bracket, Weldment, Safety Edge Mounting Strip
TDR-031	9824132	Kit, Shoulder Bolt, with Nylon Washers
TDR-032	9824132	Threaded Link Rod For Clutch, Short, 3-5/16"
TDR-032A	9824132	Threaded Link Rod For Clutch, Long, 11-11/16"
TDR-033L	9840941	Door Protective DVC Kit, L.H.
TDR-033R	9840930	Door Protective DVC Kit, R.H.

## IGBT Block

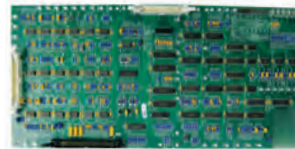
S.E.E.S. #	Description
TKR-01	IGBT Block, Tach 50 800A@1200 VAC, 3Phase Gated Rect Block

## Printed Circuit Boards

S.E.E.S. #	O.E.M. #	Description
TPC-01	9782849	PCB, for Tach 20 Selector
TPC-001	9782898	PCB, TCID, Hoistway Interconnect
TPC-002	9816410	PCB, Regulator
TPC-003	9875847	PCB, Door, TAC50
TPC-004	9865714	PCB, for CPUA TAC50-04 6300XE1
TPC-006	6300RE3	PCB, IOA Board
TPC-008	6300RD3	PCB, Processor
TPC-009	9816975	PCB, AC/DC 230V, Regulator 6300LR22
TPC-010	9809739	PCB, Car Wiring Assy CWIG
TPC-011	9875523	PCB, Assembly S24-3
TPC-37	9861758	PCB, Emergency Light
TPC-57	9766364	PCB, Assembly Tsmt
TPC-58	9723614	PCB, Sensor Auxiliary
TPC-60	9808103	LON, Talk Adapter Cable-CN
TPC-37A	9754728	Emergency Light Kit PCB, Battery, and Bracket
TPC-37A-BAT	PS-1212	Battery, 12V, 1.4AH, 3.78" L x 1.69" W x 2.04" H
TPC-37B	9809831	Card, Emergency Light Battery Charge
TPC-200	6300VG1, 9857426	PCB, Breakout Board Assembly
THPCB-2		PCB, MF4 6510066680
THPCB-3		PCB, TIA 662000067
THPCB-4		PCB, MB 2.2
THPCB-5		PCB, MF3
THPCB-6		PCB, MS1 B6510004680MS1
THDIS-1		PCB, Display MA9-S
THSS-1		Sensor
TMP-121	6300MK2	PCB Assembly, TAC20 TSA
TPI-001	6300DW1	Position Indicator PCB, Dot Matrix 1" Display



TPC-01



TPC-002



TPC-004



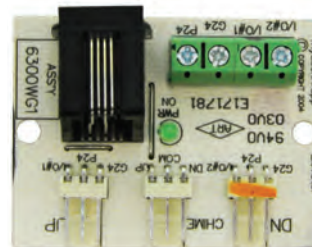
TPC-003



TPC-37



TPC-57



TPC-200



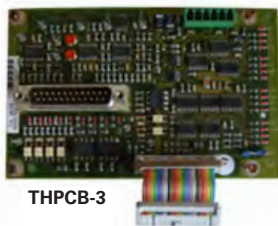
THPCB-2



TPC-006



TPC-009



THPCB-3



TPC-008



THPCB-4



THPCB-5



THPCB-6



THDIS-1



TMP-121

## Machine Parts



TPAC-23B



TMP-120

## Relays



TRP-001



TRP-002



TRP-002A



MIS-901B

## Rollers



TW-001



THHR-1



■ SEES Universal Roller Guides page 492.

## Machine Parts

S.E.E.S. #	O.E.M. #	Description
TPAC-23B		Seal Kit, 4S 4-3/8"
TMP-120	9817610	Shaft Encoder, TAC 20, 2048 CPR
TMP-121	6300MK2	TAC20 TSA
TMP-122	9732464/373AX3	Tach Encoder, Shaft Mount
TMP-123		Coupling, Motor/Pump 1.85" O.D. x 1.6" L
TMP-124		Flex Coupling with Split, 1/2" x 3/8"

S.E.E.S. #	O.E.M. #	Description
TRP-001	9782321	Timing Relay, TAC 20 PCB plug DPST, 6A, 24 VDC
TRP-001B		Timing Relay, Tach 20 PCB plug DPST, 5A, 24 VDC
TRP-002	9782333	Relay, Tach 20 PCB plug 110 VDC DPDT
TRP-002A		RC Circuit Module for 110-240 VAC/DC Coil
TRP-002B		Din Rail Screw Terminal (Box Clamp) Socket for 40-44 series relay, 5mm pinning (Blue)
TRP-003		Relay, Tach 20 120 Vac DPDT

## Fans

S.E.E.S. #	O.E.M. #	Description
MIS-901B	1512	Exhaust Fan, Low Profile 12" Diameter 5" deep for cab

S.E.E.S. #	O.E.M. #	Description
TW-001	9819745	Roller, Thyssen Counter Weight, 2.625" Diameter, .6693" I.D., 90 Duro
TW-002	650C003	Roller Guide wheel, Thyssenkrupp C.W. 3-1/8" O.D. x 7/8" (80mm x 22mm), .6693" I.D.
TW-003		Thyssen Tach Roller, 6" O.D. x 1.25" W 5/8" Face, Roller Only, No bearing
TW-003A		Thyssen Tach Roller, 6" O.D. x 1.25" W 5/8" Face, with Hub-Shaft and Bearings
TW-004		Thyssen Roller Guide Wheel, 5-7/8" O.D. x 1" W .984" I.D. 6205 Brg, 3/8" Face
TW-004A		Roller Guide Wheel Assembly, 5-7/8" O.D. x 1" W .984" I.D. 6205 Brg, 3/8" Face, with Bolt & Hardware
TW-005		Thyssen Roller Guide Wheel, 3.50" O.D. x 1" W .512" I.D. 6302 Brg, 5/8" Face
TW-005A		Roller Guide Wheel Assembly, 3.50" O.D. x 1" W .512" I.D. 6302 Brg, 5/8" Face, with Bolt & Hardware
THHR-1		Roller, for Door Hanger 70mm x 17mm, bearing 6200 ID:10 GD:62
THHR-2		Roller, for Door Hanger 70mm x 17mm, bearing 6200 ID:10 GD:62
THHR-4	M2TS6-M2TD6	Roller, Door Hanger 67.8mm x 13.7mm 6201 Radius Track, M8x1.25 Thrd
THHR-5	M2TS6-M2TD6	Roller, Door Hanger 41mm x 14mm 6201 Flat Track, M8x1.25 Thrd
THLO-1		Roller, for Door Lock 30mm x 20mm ID:15
THLO-2		Power Lock, with Stop Button



THHR-2



THLO-1