

# GENERAL REPAIR

Complete Your Shop With  
Coats® Equipment

# COATS®

## SCISSOR LIFT

4TS14OAR1, 4TS16OAR1 / 4TS14OAR1FM,  
4TS16OAR1FM

# WHEEL ALIGNMENT SCISSOR LIFTS

14,000 OR 16,000 LB. ( 6.4 OR 7.3T)  
CAPACITY

OUR BEST SELLING SCISSOR LIFTS



#4TS14OAR1  
#4TS16OAR1



14,000 LB. (6.4T) DOES  
MOST CARS & LIGHT TRUCKS

16,000 LB. (7.3T) IDEAL FOR  
CARS OR MEDIUM DUTY  
TRUCKS & VANS



### ADDITIONAL PRODUCTIVITY FEATURES

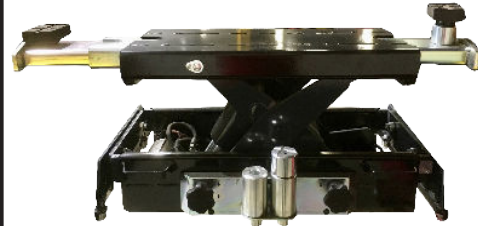


Optional shatterproof 24V LED Lighting kit  
shuts off automatically #4TLED

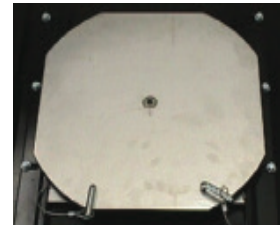


Optional built in runway tire air  
inflation hoses #4TTIL

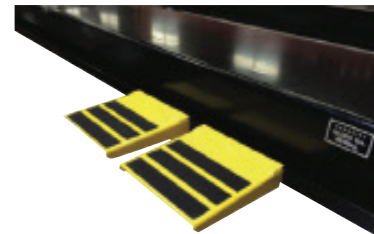
### OPTIONAL ACCESSORIES



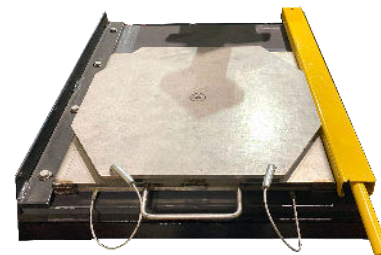
Premium "Heavy Duty" 6,000, 7,000 & 8,000 lb.  
(2.7, 3.2 & 3.6T) Jacking Beam with 5 yr. parts  
warranty #4T8RJHD, 4TRJ7HD, 4TRJ6HD



Heavy Duty Stainless Steel Turnplates  
designed to fit built in recessed pockets  
#4TSTP



Removeable Runway Step Platforms  
with non slip surface #4TMWS



Alignment compatible removable  
roll back bars provide between  
runway and radius plate #4TRBB

SCISSOR LIFT 14, OR 16,000 LB. / 6.4T OR 7.3T CAPACITY

November 2022

To learn more about the Coats Scissor Alignment Lift  
or any of our other quality products, contact your  
authorized Coats distributor or call 1-855-876-3864 for  
the dealer nearest you.

## CONTACT US NOW

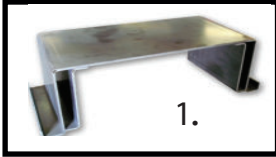
www.coatsgarage.com  
or call 1-855-876-3864

# COATS®

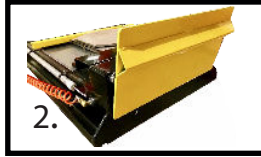
DRIVE ON PLATFORM SCISSOR WHEEL  
ALIGNMENT LIFTS - 14 OR 16,000 LB. /  
6.4 OR 7.3T CAPACITY



SURFACE OR FLUSH MOUNTED  
4TS14OSAR1 / 4TS16OSAR1  
4TS14OSAR1FM / 4TS16OSAR1FM



1. Double wall reinforced deck with Z rail



2. Runways open front & rear - flip down wheel stops



3. Adjustable Scissor Rack and Pinion style Gear Rack



4. PCB Control with transducers maintain level within 5/32 / 4mm

POWER UNIT OPTIONS



7. Enclosed Console Control

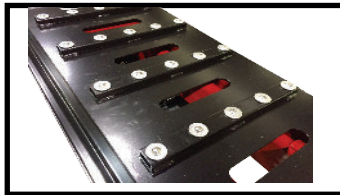


8. Wall/Floor Mount with Pendant

Built to a higher quality standard 100% North American made power unit with Leeson 3Hp / 2kw motor & HPi pump

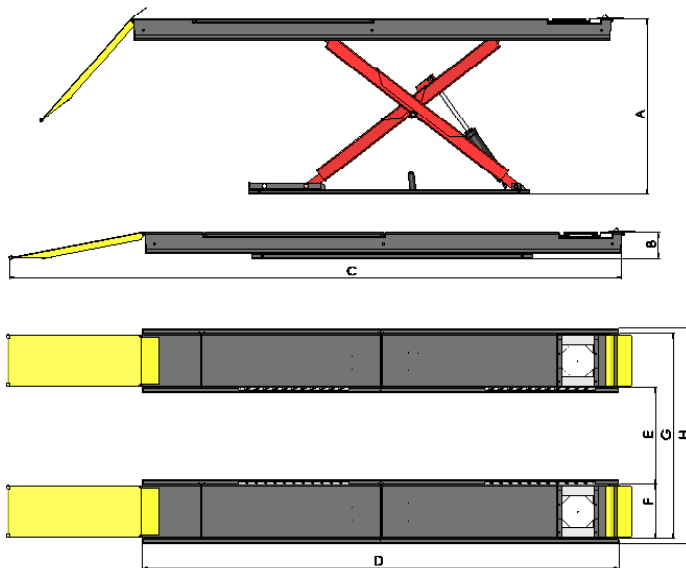
FEATURE	
1.	Wide 23" / 584 mm double wall non flex runways
2.	Open runways with Flip Down wheel stops
3.	Adjustable floor mounted gear style locking
4.	Durable powder coat double bake finish
5.	Stainless steel air lock releases
6.	PCB Board with Transducers maintain level;
7.	Grease fittings at all hinge points
8.	Premium Leeson/hPI Power unit
9.	3" x6.5" x3/8" wall/76 x165 x 9.5mm tubular scissor legs
	Krown rustproofing of inner structural surfaces
	25" long x 4 1/2" / 635 x114mm ID cylinders

BENEFITS	
1.	Non flex runways level at any height
2.	Improved productivity when doing front end work
3.	Perfectly adjust level without re-shimming base
4.	Resists corrosion reduces & maintenance costs
5.	Lasts longer with Less maintenanc
6.	A more accurate & consistent alignment surface
7.	Lasts longer with less maintenance
8.	Energy efficient with Less maintenance
9.	Lasts longer with Less maintenance
	Reduces damage caused by corrosion
	Lasts longer with Less maintenance



Less maintenance with open runway slots under rear slip plates

EQUIPMENT FOOTPRINT



CATEGORY	SCISSOR ALIGNMENT LIFTS	
	CAPACITY	14,000 lb.(6.4T)   16,000 lb. (7.3T)
	NO TIE BAR BETWEEN RUNWAYS	YES - OPEN FRONT & REAR
A	RAISED HEIGHT	74" (1880MM)
B	LOWERED HEIGHT	10 3/4" (273MM)
C	OVERALL LENGTH STANDARD	260 3/4" (6623MM)
D	DECK LENGTH STANDARD	203" (5156MM)
E	WIDTH BETWEEN RUNWAYS	41" (1041MM)
F	RUNWAY DECK WIDTH	23" (584MM)
G	OVERALL WIDTH FRONT/ REAR	91 1/2" (2324MM)
	MIN. 4 WHEEL ALIGNMENT WB	84" (2234MM)
	MAX. 4 WHEEL ALIGNMENT WB	160" (4064MM)
	MAX 2 WHEEL ALIGN. WB STANDARD	178" (4521MM)
	LIFT TIME	58 SECONDS
	POWER REQUIREMENTS	230V 60HZ 1PH 25 AMP