
Technical Bulletin**No. 42****Published:** 27 May 2015**Topic: Sand Shoes, Sand Shoe Axles**

It has come to our attention that there is a considerable amount of confusion regarding when low profile sandshoes and solid axles are to be installed in CCM managed equipment. It is the purpose of this publication to clarify this matter to all parties

Please be advised that it is CCM policy that all sandshoe replacements on 40, 45, 40/48 and triaxle units be heavy duty low profile sand shoes only. When replacing a single shoe, if the opposite shoe is a high profile, the legs are to be retimed to allow the use of the low profile being installed. Under no circumstances is a high profile sand shoe to be installed

On 20' slider chassis, if the chassis is equipped with legs with a 19" reach the low profile shoes are to be installed for all shoe replacements. When replacing a single shoe, if the opposite shoe is a high profile, the legs are to be retimed to allow the use of the low profile being installed. If the chassis is equipped with a set of legs with only a 17" reach then the use of reinforced high profile shoes is required.

Please note also that any time a sand shoe axle requires replacement, the only acceptable axle is a solid axle. Under no circumstances is a tube axle to be installed regardless of wall thickness. NOTE: Existing tube axles already installed are not to be replaced until they are damaged.

Please note also that all landing gear to be installed on CCM chassis have been spec'd with both low profile sand shoes and solid axles. The part numbers provided by CCM include the acceptable parts therefore CCM will not accept any costs whatsoever for repair vendors trading parts to make an acceptable leg/shoe combination.

Please be advised that this policy applies to all chassis regardless of owner or contributor and applies to all pools.

For your convenience the following are the correct part numbers to be used ordering

- Low Profile sand shoes
- Solid axles
- Landing gear equipped with low profile shoes and solid axles

Description	Part Code	Part Number	Manufacturers
Jost 17in travel leg set w HD LP and timing bar	A400T1817	A400 T18 17	Jost, Proprietary
Jost 19in travel leg set w HD LP and timing bar	A400T1819	A400T1819	Jost, Proprietary
Landing leg AUSTIN LPS-NON-GEAR SIDE 742118	LPSSS	AULPS230444NG L/G	Holland
Landing Leg set - Binkley	LGSETBINK	LG4001	SAF Holland
Leg Binkley 50 000 Gear	BK50000GS	BKL50MGS L/G	Binkly, Proprietary
Leg Binkley 50 000 Non-Gear	BK50000SS	BKL50MNGS	Binkly, Proprietary
Leg Binkley 51 000 Gear	bk51000gs	BKL51MGS L/G	Binkly, Proprietary
Leg Binkley 51 000 Non-Gear	bk51000ss	BKL51MNGS L/G	Binkly, Proprietary
Leg Jost 17 Gear w/lo-pro, solid axle	A400RT1817	A400RT1817	Jost, Proprietary
Leg Jost 17 Non-gear w/lo-pro, solid axle	A400LT1817	A400Lt1817MAE	Jost, Proprietary
Leg Jost 19 Gear w/lo-pro, solid axle	A400rt1819	A400rt1817MAE	Jost, Proprietary
Leg Jost 19 Non-gear w/lo-pro, solid axle	A400lt1819	A400Lt1819MAE	Jost, Proprietary
Leg SAF Holland classic LH slave Leg with HD LP SS/Solid Axle	HOLCLSSLV	LG2T29-7100E900	Proprietary
Leg SAF Holland classic RH Gear side Leg with HD LP SS/Solid Axle	HOLCLSGRS	LG2T29-7200E900	Proprietary
Leg SAF Holland classic 19" non-gear Leg with HD LP SS/Solid Axle	HLCLSSLV19	LG2T29-9100EC00	SAF,proprietary
Leg SAF Holland classic 19" Gear side Leg with HD LP SS/Solid Axle	HLCLSGRS19	LG2T29-9200EC00	SAF,proprietary
S/S Axle Solid W/Cap	ssaxleweld	06441 L/G	Toca, Penz, Buffers, Proprietary
S/S Axle Solid W/O Cap	ssaxleslid	06431 L/G	Toca, Penz, Buffers, Proprietary
Sand Shoe Low-Pro	sshoelp	05310 L/G	Toca, Penz, Buffers, Proprietary