

# TRICO®

seeing you through™



## COMMERCIAL VEHICLE COMPONENTS CATALOGUE VERSION 1.2

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# TB HD™ SERIES HEAVY DUTY BLADES

The only true universal Wiper Blades made specifically for  
**TRUCKS AND LIGHT COMMERCIAL VEHICLES.**

## Part Number and Length

- TB400HD 400mm /16" Multi-fit assembly
- TB450HD 450mm /18" Multi-fit assembly
- TB500HD 500mm /20" Multi-fit assembly
- TB560HD 560mm /22" Multi-fit assembly
- TB610HD 610mm /24" Multi-fit assembly
- TB650HD 650mm /26" Multi-fit assembly
- TB700HD 700mm /28" Multi-fit assembly

## Wiper arm types



J-HOOK  
(9x3/9x4)

TB400HD	400mm [16"]
TB450HD	450mm [18"]
TB500HD	500mm [20"]



J-HOOK  
(9x3, 9x4,  
12x4mm)

TB560HD	560mm [22"]
TB610HD	610mm [24"]
TB650HD	650mm [26"]
TB700HD	700mm [28"]



SADDLE  
(14/16mm)



# TRICO Ultra™ SERIES CONVENTIONAL BLADES

Designed and built to meet or exceed the rigorous original equipment (OE) specifications of Australia's automotive manufacturers. The UV stabilised, 100% natural extruded rubber element is resistant to layover, provides quiet operation and superior wipe quality.

## Part Number and Length

- TB280 280mm /11" Blade assembly
- TB305 305mm /12" Blade assembly
- TB350 350mm /14" Blade assembly
- TB380 380mm /15" Blade assembly
- TB400 400mm /16" Blade assembly
- TB450 450mm /18" Blade assembly
- TB500 500mm /20" Blade assembly
- TB560 560mm /22" Blade assembly
- TB610 610mm /24" Blade assembly

## Wiper arm types



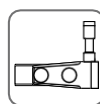
8x3mm  
Hook



9x3mm  
Hook



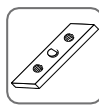
9x4mm  
Hook



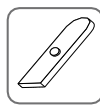
Pin on  
Arm



Pin on  
Blade



Twin  
Screw



7mm  
Bayonet



# REFILLS TO SUIT HD™ & Ultra™ SERIES

## Part Number and Length

- TTR610 (-20) (-250) Premium Twin Rail Refill 6mm x 610mm
- TTR710 (-10) Premium Twin Rail Refill 8mm x 710mm
- TRP1000-10 Premium Truck & Bus Polycarbonate Refills 8/9.5mm x 1,000mm
- TTRPW-10 Premium Polycarbonate Refill 8mm 12mm x 710mm





# TRICO Clear™ SERIES

## OE QUALITY AT TRADE PRICE

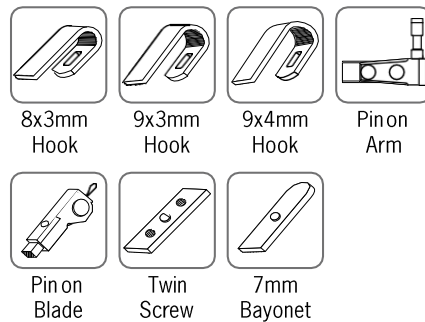
### LIGHT COMMERCIAL VEHICLE BLADES

Combining all weather performance, OE quality and outstanding durability at a mid range price. Trico CLEAR are the number one choice for your passenger vehicle conventional blade needs.

#### Part Number and Length

TCL305	305mm / 12"	Multi-fit assembly
TCL350	350mm / 14"	Multi-fit assembly
TCL400	400mm / 16"	Multi-fit assembly
TCL450	450mm / 18"	Multi-fit assembly
TCL500	500mm / 20"	Multi-fit assembly
TCL560	560mm / 22"	Multi-fit assembly
TCL610	610mm / 24"	Multi-fit assembly
TCL650	650mm / 26"	Multi-fit assembly
TCL700	700mm / 28"	Multi-fit assembly

#### Wiper arm types



# REFILLS TO SUIT Clear™ SERIES

TRICO® NuVision Conventional Blade Refill are the ideal answer for the budget conscious workshop. Including UV stabilised compounded rubber and stainless steel rails.

#### Part Number and Length

NVTR610 (-2) (-20)	NuVision Twin Rail Refill 6mm x 610mm
NVTR710 (-2) (-10)	NuVision Twin Rail Tapered Refill 8mm x 710mm
NVTRS710-10	NuVision Twin Rail Square Refill 8mm x 710mm
NVTRCOMBO	NuVision 1 x NVTR710 & NVTR610



# NuVision

# TX<sup>TM</sup> SERIES HEAVY DUTY WIPER BLADES



Trico **TX** Series HEAVY DUTY wiper blades are built to withstand heavy commercial use. Featuring a high strength replaceable 100% natural rubber element, durable metal construction and universal connectors. Trico **TX** is the number one choice in **Bus and Truck blades**.

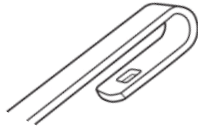
Part number & Length

Arm type and dims

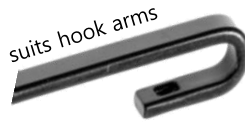
Wiper Blade Illustration

**TX700A**

700mm /28"



9 & 12mm

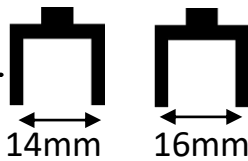


**TX600**

600mm /24"

**TX700**

700mm /28"



suits saddle arms



**TX800**

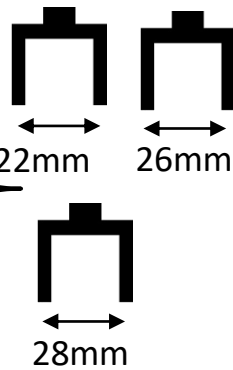
800mm /32"

**TX900**

900mm /36"

**TX1000**

1000mm /40"



suits saddle arms



## REFILLS TO SUIT TX<sup>TM</sup> SERIES

Part Number and Length

A65120 (A6034)

**Metal Rail** Refill 9.5mm x 1,000mm

TRP1000-10

**Polycarbonate** Premium Truck & Bus Refills 8/9.5mm x 1,000mm



# FLAT SCREEN WIPER BLADES

Trico heavy duty flat screen wiper blades are built to withstand heavy commercial use and are available in a number of lengths. Flat screen blades cannot be serviced with a refill. All Trico flat screen blades use 100% natural rubber.



## THD607 SERIES

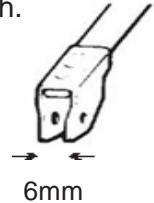
Part Numbers -

**THD607-25** (25cm/10"), **THD607-30** (30cm/12"), **THD608-33** (33cm/13"),

**THD607-36** (36cm/14"), **THD607-38** (38cm/15"), **THD607-43** (43cm/17"),

**THD607-46** (46cm/18"), **THD607-51** (51cm/20"), **THD607-56** (56cm/22").

To Suit **6mm**  
Clip Width.



## REFILLS FOR THD600 SERIES HEAVY DUTY WIPER BLADES



### Refills to suit THD602 & THD612 SERIES:

8mm Plastic Back cut-off refills -  
(710mm /28" long, cut-off to any size)

**Part No: TRP710** (Pair Pack)

**Part No: TRP710-10** (Box of 10)

### Refills to suit THD609 & THD610 SERIES:

Metal back refills 12.5mm wide - fixed length - **P/N: 6136** = 36cm /14"

**P/N: 6141** = 41cm /16"

**P/N: 6146** = 46cm /18"

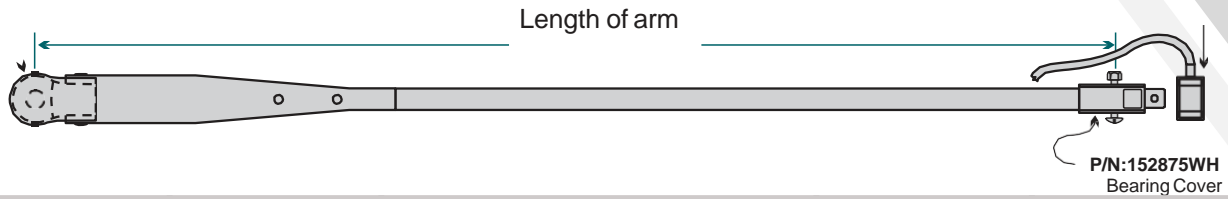
**P/N: 6151** = 51cm /20"

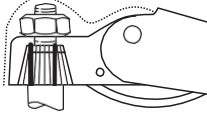
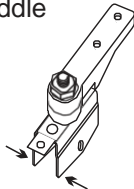
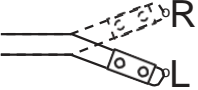



# HEAVY DUTY CONVENTIONAL WIPER ARMS

## TCA620 Series - Knurled Driver Head

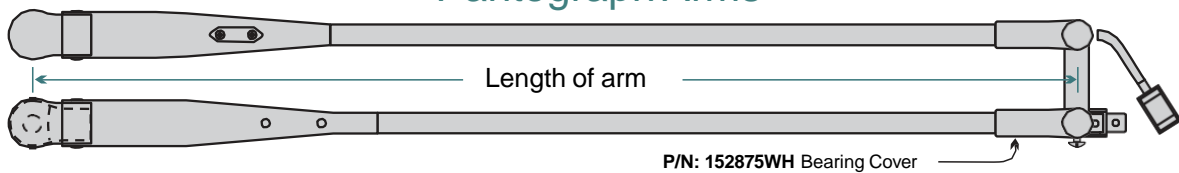
Optional Traveling  
Washer Jet Kit  
P/N:75400

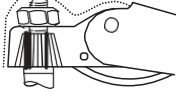
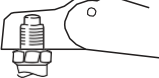
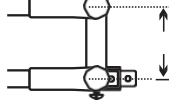



Part Number TCA620-41 TCA620-46 TCA620-56 TCA620-61	Length 41cm Long 46cm Long 56cm Long 61cm Long	Suits 16mm tapered Knurled Driver with clamp down nut. 	14mm Blade Saddle 	Adjustable to Left or right Crank  to 17° Maximum
		 Knurled Driver P/N:101569JB		

# HEAVY DUTY PANTOGRAPH WIPER ARMS

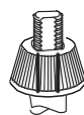
## Pantograph Arms



Part Number TPA670-51 TPA670-56 TPA670-61 TPA670-66	Length 51cm Long 56cm Long 61cm Long 66cm Long	Main Arm suits knurled driver & clamp down nut 	Slave / Idler Arm suits Collet & Clamp 	Arm centres = 44 mm 	Blade saddle = 14 mm 
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**Knurled Driver**  
Suits the following Wiper Arms:  
TPA620 series  
TPA670 series

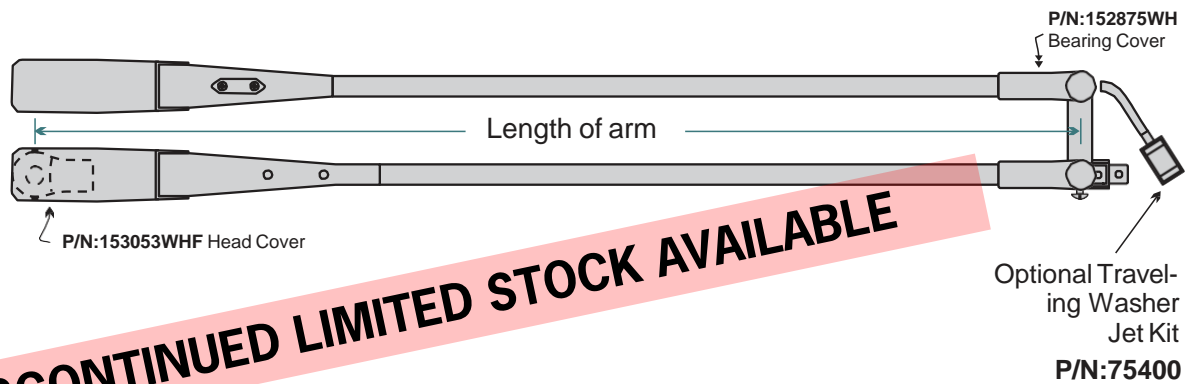
Tapered knurled driver for flattened shaft end

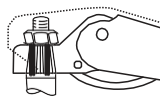
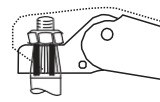
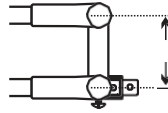



P/N: 101569JB

# HEAVY DUTY PANTOGRAPH WIPER ARMS

TPA680 "Colt & Brumby" Series - DIN Tapered Head



Part Number	Arm Lengths	Main Arm suits DIN tapered shaft 	Slave / Idler Arm suits DIN tapered shaft 	Arm centers 	Blade saddle 
TPA6800-66	66cm	12 DIN	12 DIN	60mm	22mm
TPA6800-85	85cm	12 DIN	12 DIN	60mm	22mm
TPA6801-66	66cm	12 DIN	12 DIN	60mm	14mm
TPA6801-71	71cm	12 DIN	12 DIN	60mm	14mm
TPA6810-71	71cm	16 DIN	12 DIN	60mm	22mm
TPA6810-85	85cm	16 DIN	16 DIN	60mm	22mm

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seeing you through<sup>™</sup>



# “COLT” PIVOTS

## 12mm Shafts—97.6mm Body Length

P/N 75353-XX-YY

“Colt” Double Pivot “Inboard” Ball

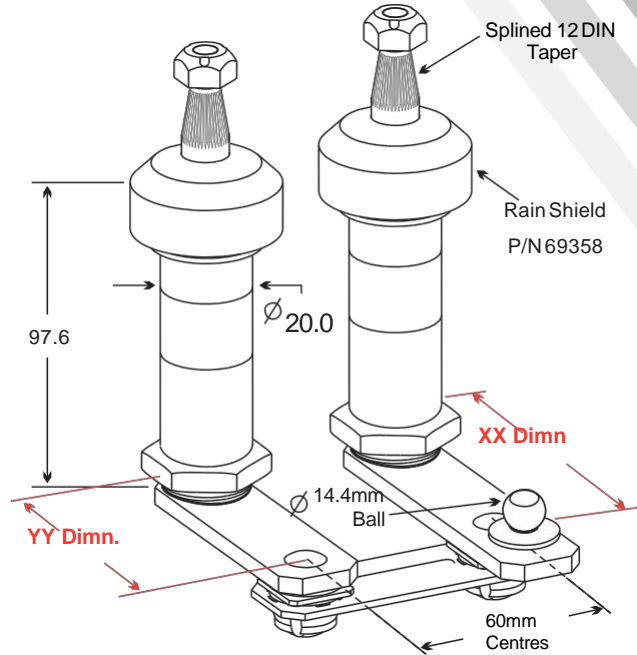
Available dimensions

75353-60-80 - Special order

75353-60-89.6

75353-60-95.6

75353-60-102.8

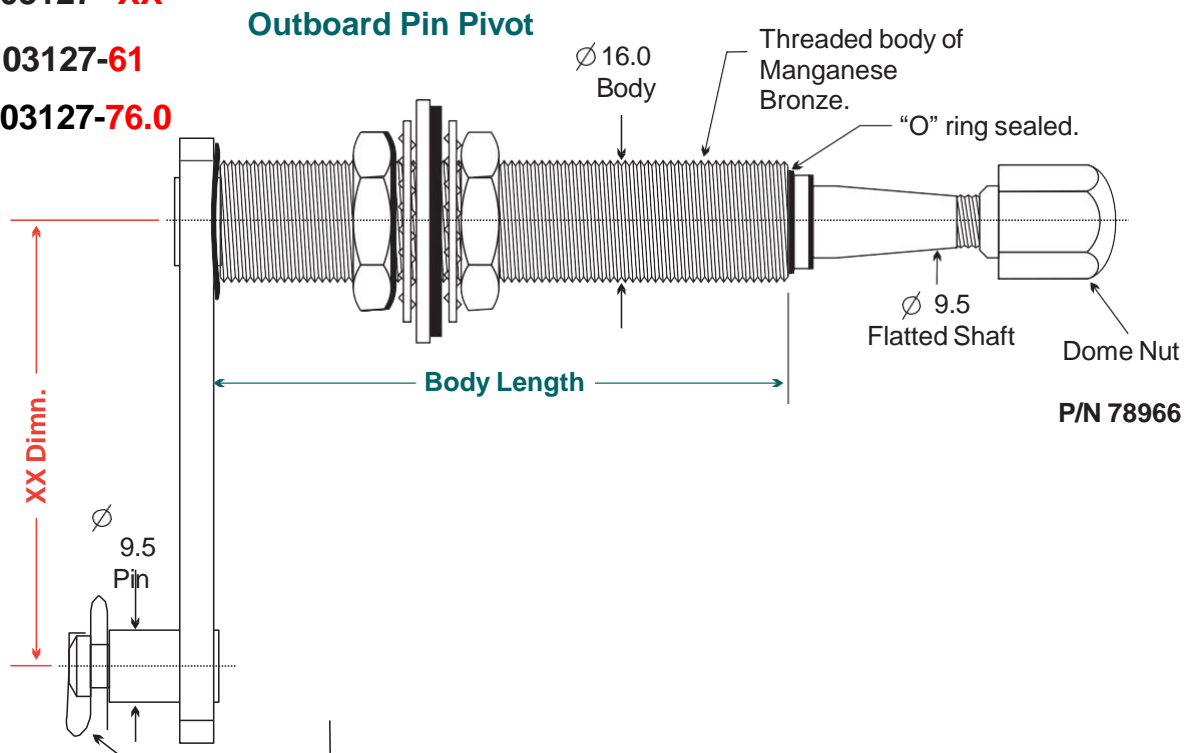


## PIVOTS FOR INDIRECT DRIVE ELECTRIC MOTORS

P/N 03127- XX

P/N 03127-61

P/N 03127-76.0





# “COLT” & “BRUMBY” LINKS

Adjustable links. Links may be used with electric motors to allow the motor to be mounted in any convenient position.

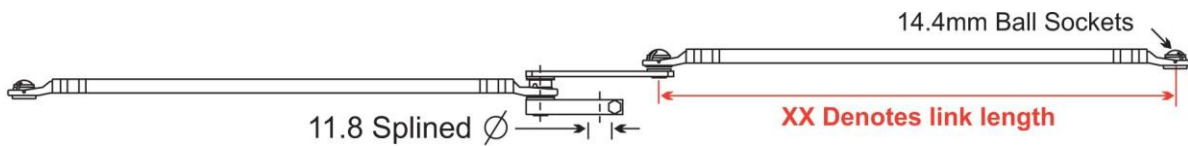
## P/N 02010-XX ADJUSTABLE Link

The Adjustable Link has one threaded end for an extra 100mm of ADJUSTMENT ON LOCATION. When ordering, add length in cm as suffix. ie. 02010-350 = Adjustable Link 350mm long.



# “COLT” LINKAGE ASSEMBLY

## P/N 75366-XX “Colt” Linkage & Motor Crank Assembly (Suits 75325 - 24V Motor)



Lengths available: 500mm, 525mm, 550mm, 565mm, 635mm

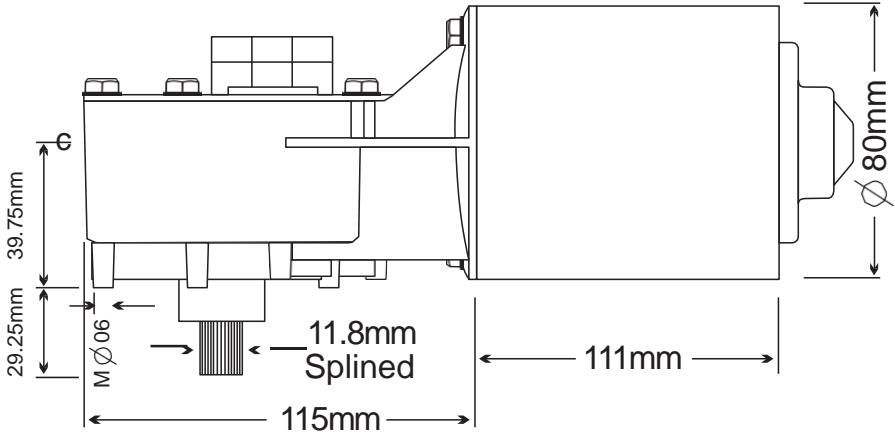
**TRICO**<sup>®</sup>  
a century of seeing you through



# ELECTRIC MOTORS

## 24V Heavy Duty

P/N 75325 "Colt" 24V Motor - 65Nm Torque

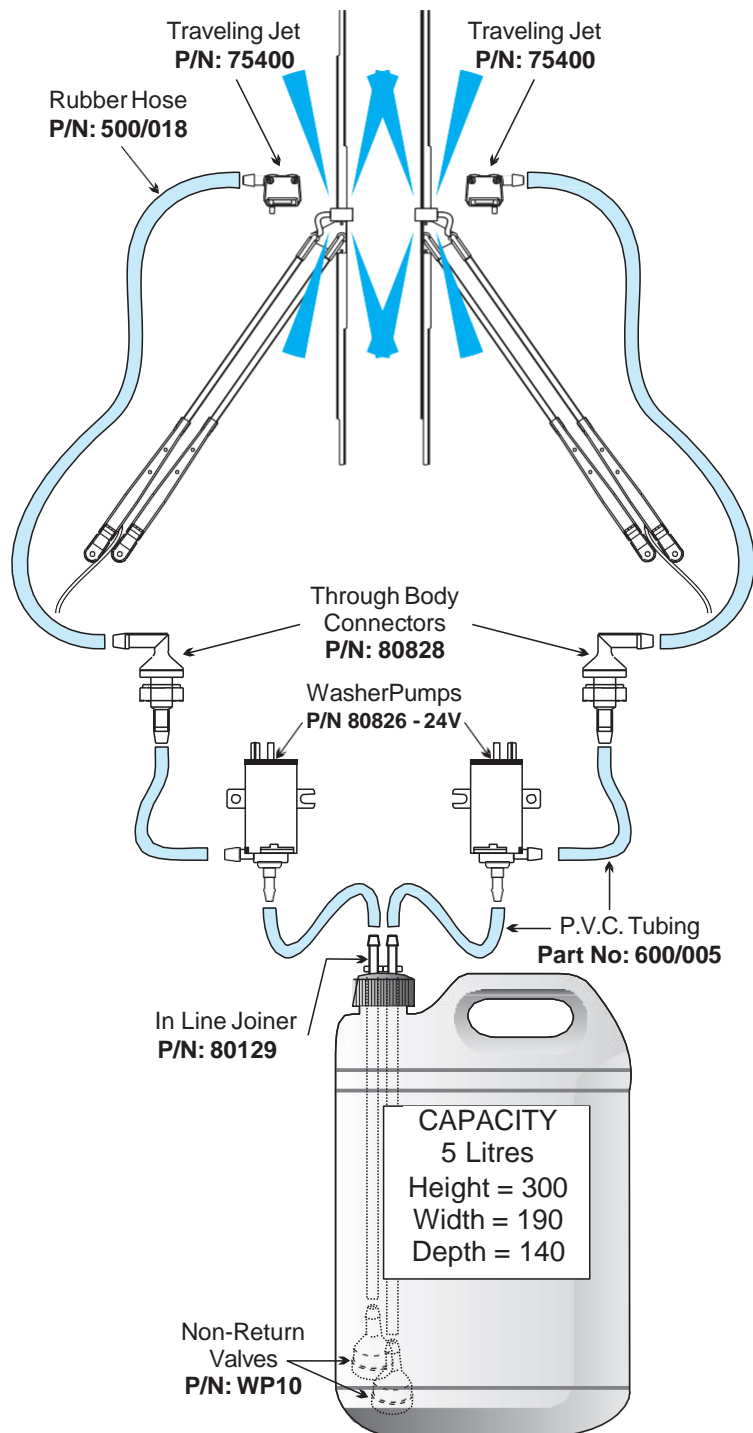


WIRING DIAGRAM FACE ENTRY	
1.	Spare (Blank)
2.	Red (High Speed) +ve
3.	Green (Low Speed) +ve
4.	Black (Power) +ve
5.	Yellow (Park)
6.	Brown (Earth)

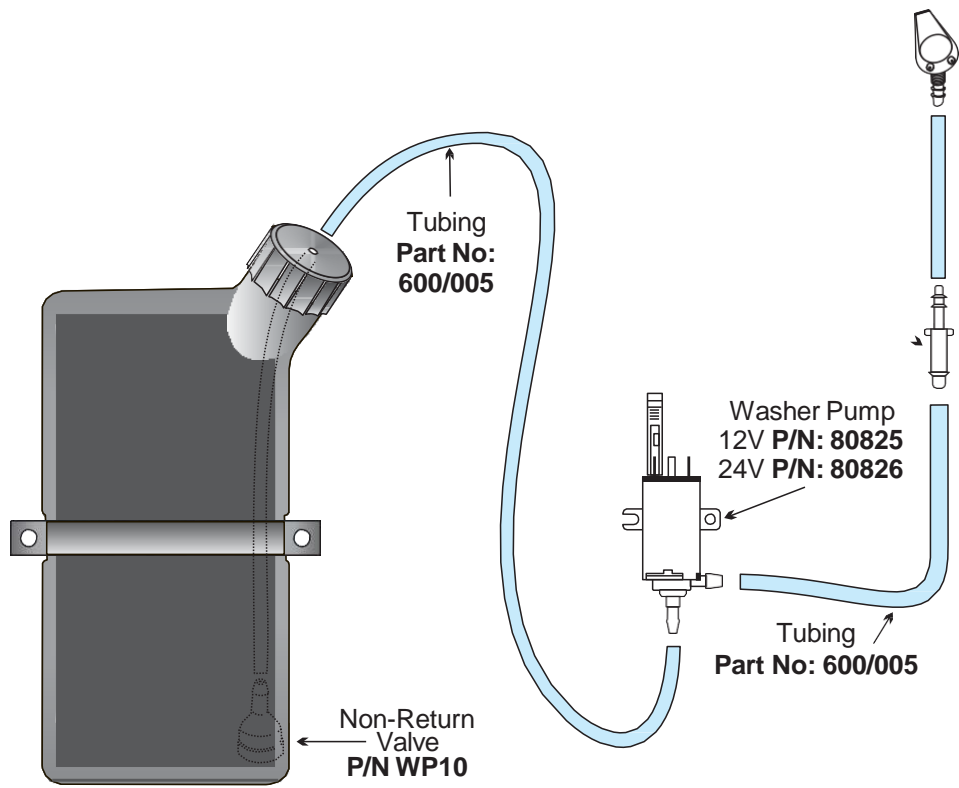
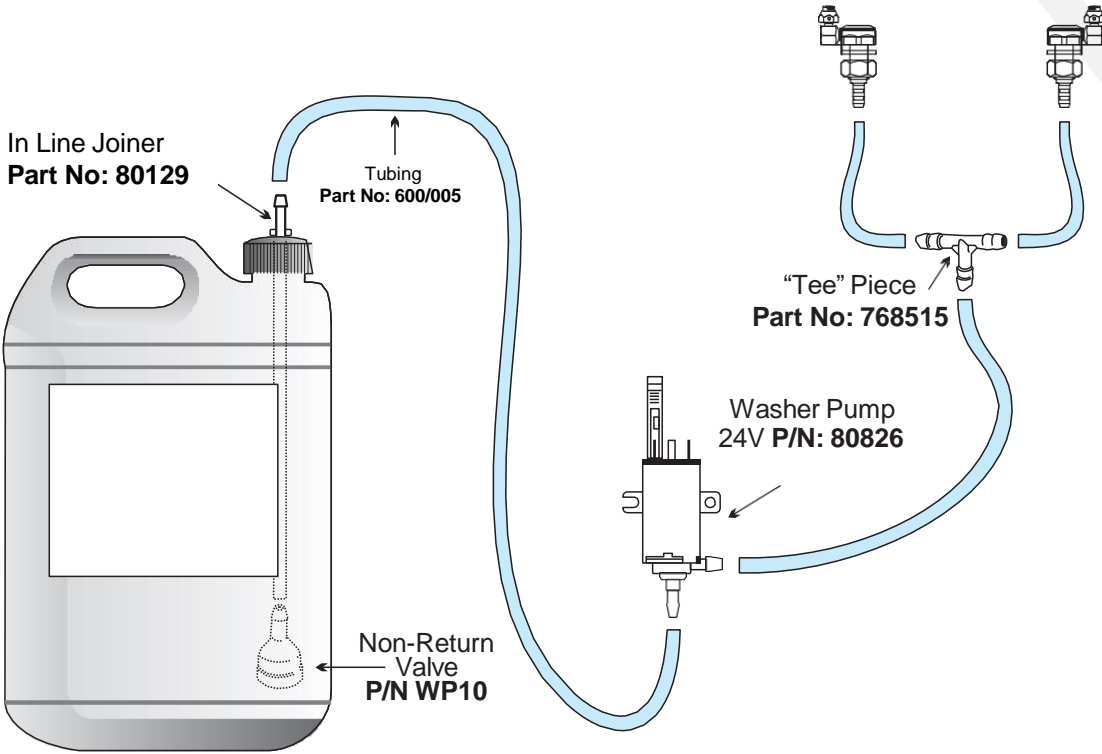


# TRAVELLING JET HEAVY DUTY WASHER KIT

Dual Washer Pump System  
Part No: 80823 = 24V Kit.



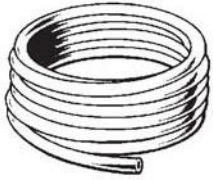
# HEAVY DUTY WASHER COMPONENTS





# WINDSCREEN WASHER ACCESSORIES AND SPARES

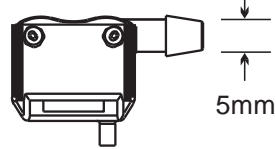
## Washer Hose Tubing



(Available in 50m lengths only)

P/N 600/005 P.V.C. Tubing 3.9mm I.D.  
P/N 500/018 Rubber Hose 4mm I.D.

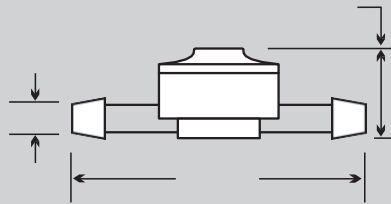
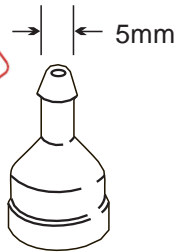
## Part No: 75400 Traveling Jet Kit



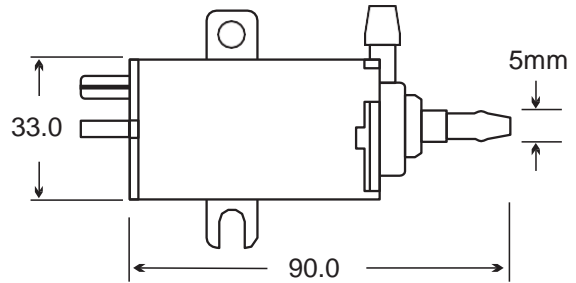
Includes 1.2m washer hose.

## Part No: WP10 Non-return Valve

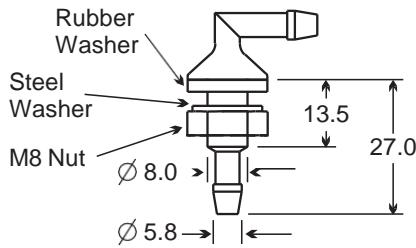
DISCONTINUED  
Limited Stock



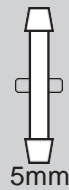
## Part No: 80825 12V Pump Part No: 80826 24V Pump



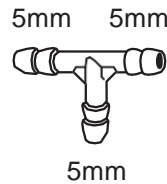
## Part No: 80828 Through Body Connector



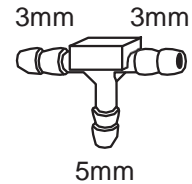
## In Line Joiner



## "T" Pieces

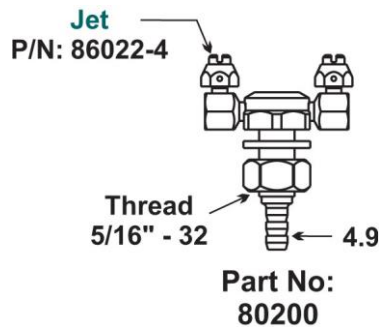


Part No:  
768515



Part No:  
768523WH

## Fixed Washer Jet Assembly



Part No:  
80200



# WINDSCREEN WASHER ADDITIVE AND GLASS CLEANER

Trico **original equipment formula** as used by leading car manufacturers. Concentrated formula specifically designed for automotive glass. Streak free won't damage paintwork, rubbers or window tint yet highly effective in removing bugs & dissolving road grime. Made in Australia for Australian conditions.



Washer additive  
500ml Bottle - **Retail**  
Part No: A90020



Trico Vision Glass Cleaner  
750ml trigger bottle- **Retail**  
Part No: TVG750



Compact Satchet Dispenser  
**WORKSHOP PACK**  
Part No: A90320-100



**TRADE PACK**  
Part No: A90030



20 Litre Washer Additive  
**TRADE PACK**  
Part No: A90020-20

# ALUMASEAL RADIATOR STOP LEAK

## Stop Radiator & Heater Core Leaks Safely & Effectively.

ALUMASEAL® has been sealing radiator and heater core leaks for over 75 years. Today's products feature modern state-of-the-art formulas for unbeatable leak stopping performance. ALUMASEAL® is safe and compatible with ALL antifreeze and coolants and with ALL metal, plastic and rubber parts.



### 473ml Bottle Part #: ASLC

- Contains rust & corrosion inhibitor
- Added seal conditioner to lubricate water pump seal
- Treats 21 litre system capacity

### Dispenser #: ASD

- 24 tubes in gravity fed dispenser
- 20 gram powder tube
- Treats 21 litre system capacity

### Blister Pack #: ASBP

- Retail blister pack
- 20 gram powder tube
- Treats 21 litre system capacity

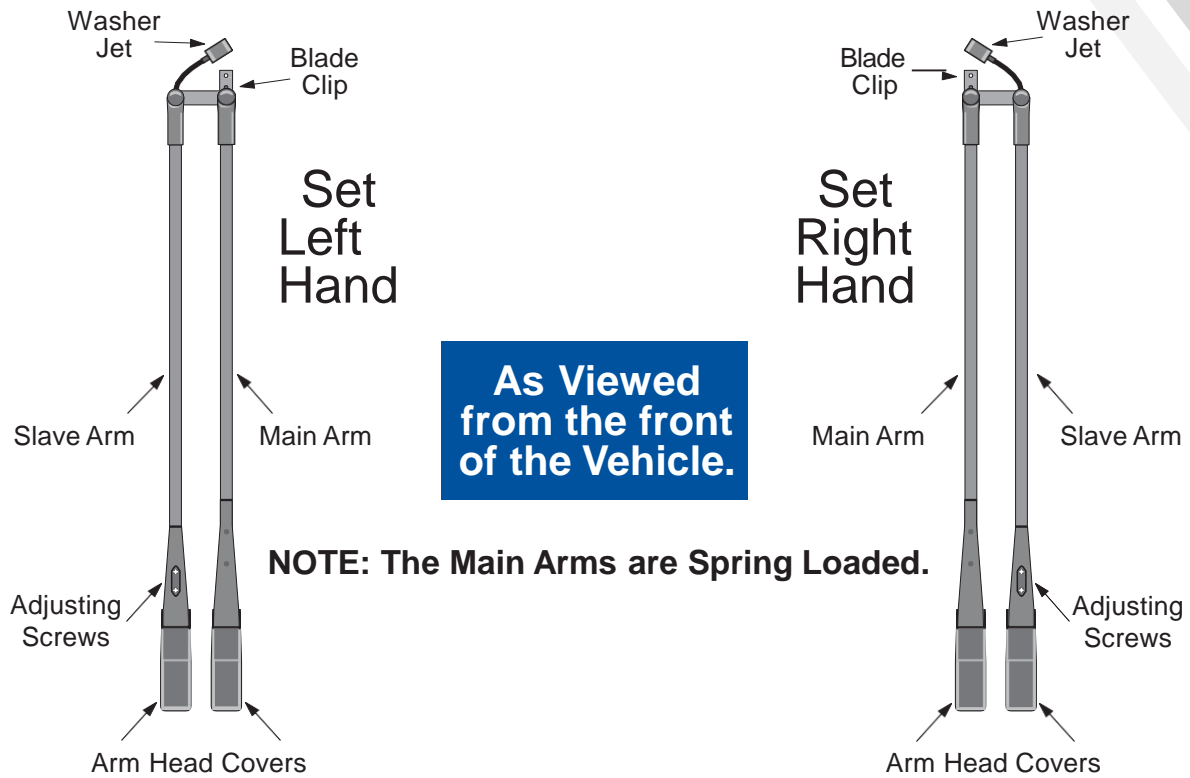




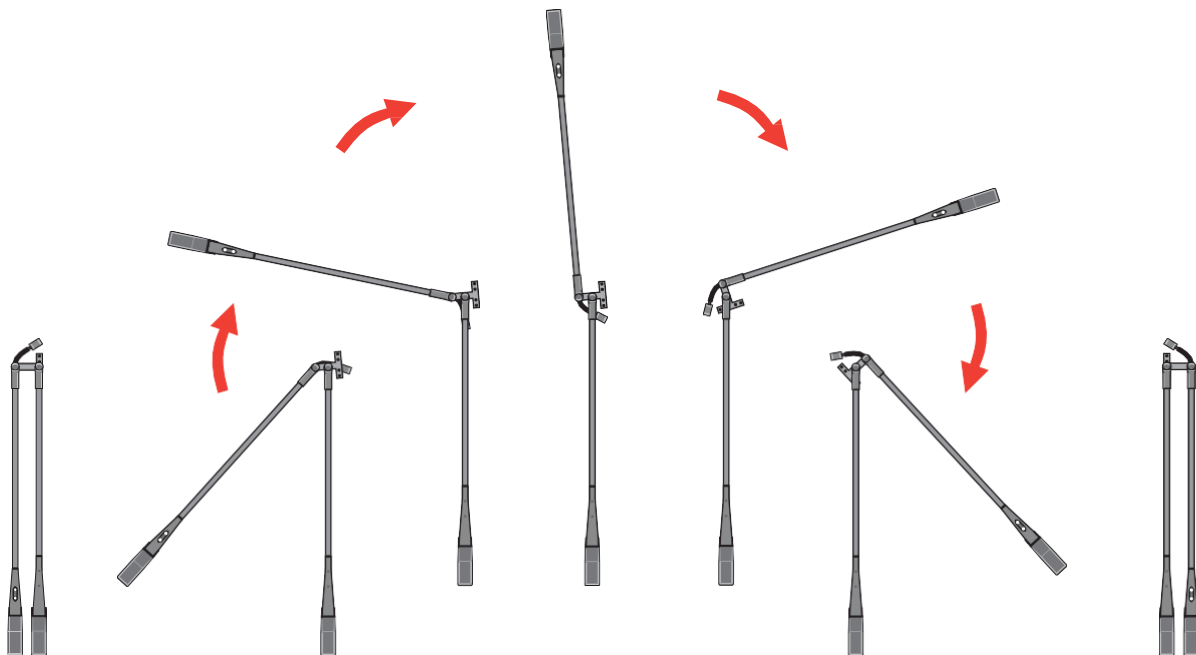
# WASHER JET TO ARM ASSEMBLY

## Washer Jet To Arm Assembly.

Note: The Arms need to be set to Right Hand and Left Hand before commencing.

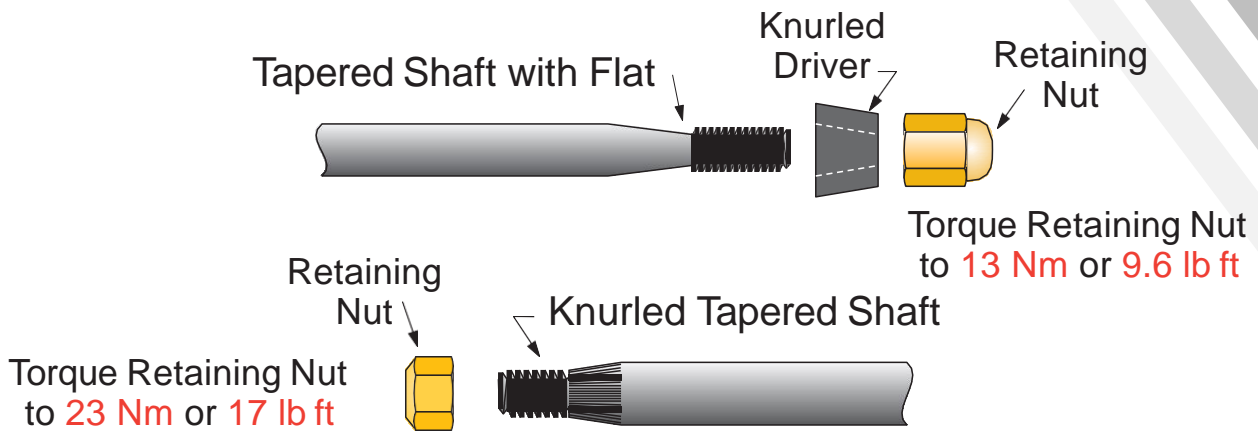


**NOTE: Arms can be either RIGHT HAND or LEFT HAND. To change an arm set to the opposite hand, rotate the slave arm over the top of the main arm as illustrated.**





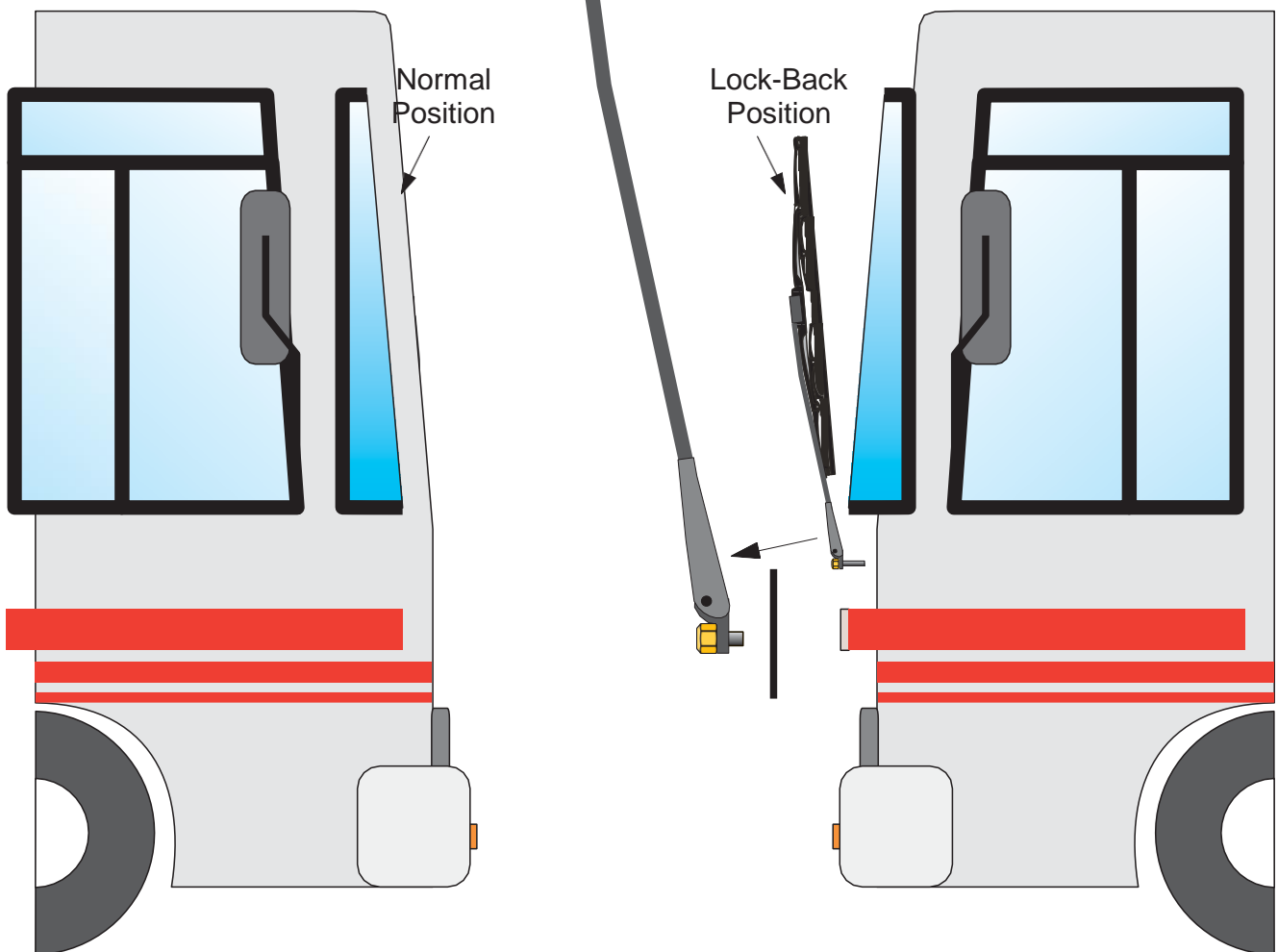
# CORRECT WIPER ARM FITMENT AND NUT TORQUE



**NOTE:** Fit the arm on the shaft with blade in park position.

Pull arm out to  
Lock -Back position

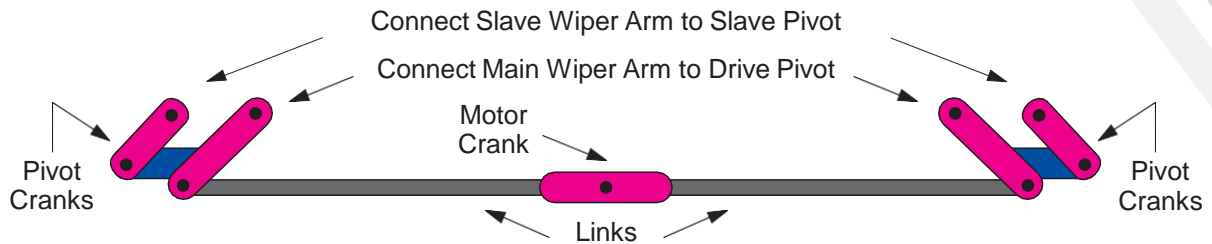
Then tighten retaining nut  
to correct Torque setting.



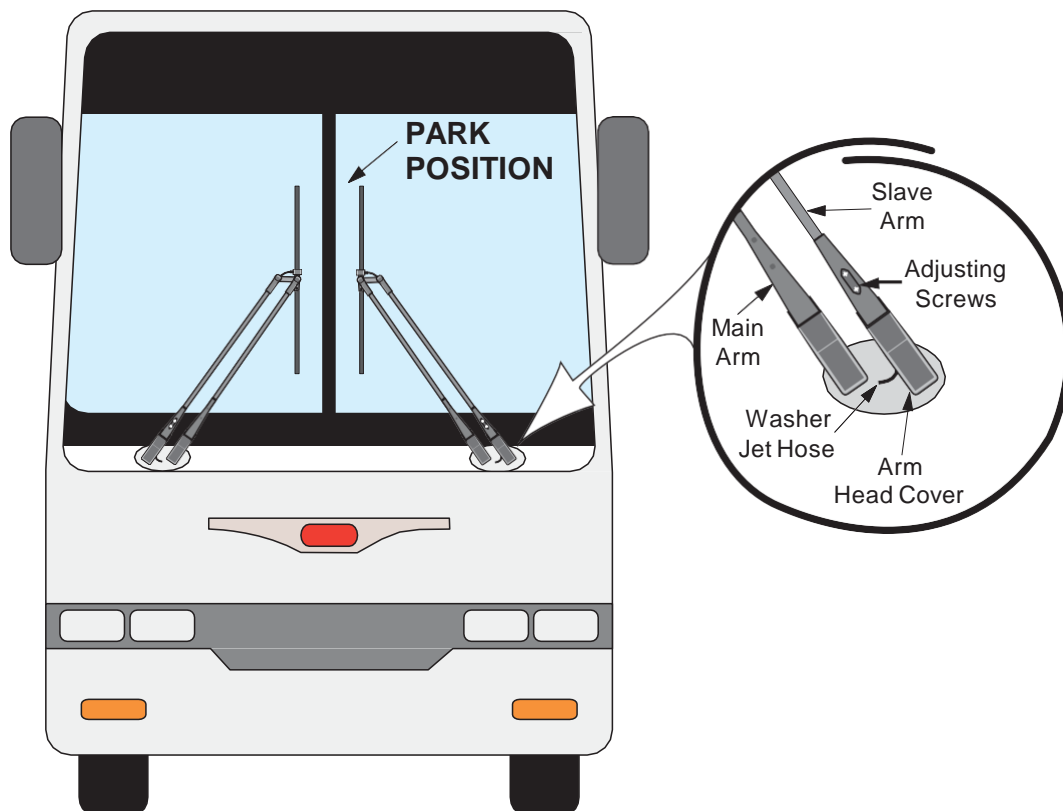
**TRICO**<sup>®</sup>  
seeing you through<sup>™</sup>

# WIPER ARMS TO PIVOT ASSEMBLY

1. Ensure the wiper system is PARKED with pivot cranks as shown. Main arms must be nearest the centre of the vehicle screen. Slave arms must be nearest the outside of the vehicle screen.

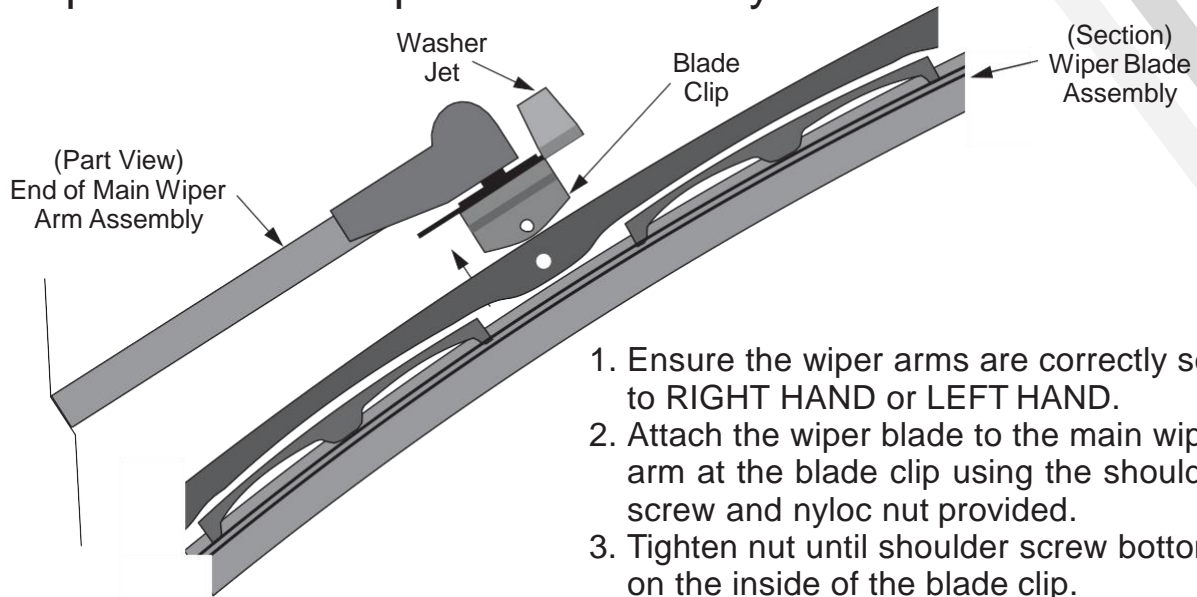


2. Remove the head covers from the arm heads.
3. Push the arm heads over the tapered knurl shafts with the arms facing towards the centre of the vehicle screen at park position.
4. Fit the nut and torque **FIRST THE MAIN ARM, THEN THE SLAVE ARM**, to **23Nm ± 3Nm**.
5. Loosen the screws on the front of the slave arm to lengthen or shorten the slave arms (move slave arm up or down) to achieve vertical blade in park position.
6. Connect the washer jet hoses to the through-body connector's.



# WIPER BLADE ASSEMBLY AND PIVOT REPLACEMENT

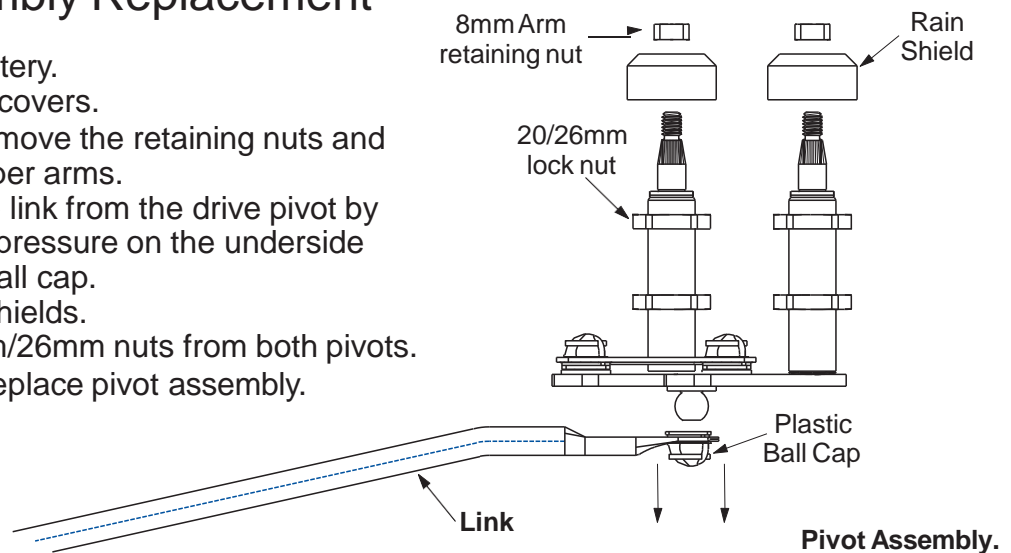
## Wiper Blade To Wiper Arm Assembly.



1. Ensure the wiper arms are correctly set to **RIGHT HAND** or **LEFT HAND**.
2. Attach the wiper blade to the main wiper arm at the blade clip using the shoulder screw and nyloc nut provided.
3. Tighten nut until shoulder screw bottoms on the inside of the blade clip.

## Pivot Assembly Replacement

1. Disconnect battery.
2. Remove head covers.
3. Loosen and remove the retaining nuts and remove the wiper arms.
4. Disconnect the link from the drive pivot by applying even pressure on the underside of the plastic ball cap.
5. Remove rain shields.
6. Remove 20mm/26mm nuts from both pivots.
7. Remove and replace pivot assembly.



8. Refit 20mm/26mm nuts and torque to **35Nm ± 5Nm** or **26 lb ft.**
9. Refit rain shields.
10. Push plastic ball cap onto pivot ball.
11. **Reconnect battery, turn ignition on and run wiper system. Return the wiper control to the OFF Position to allow the wiper motor to park itself.**
12. With the main arm towards the centre of the vehicle, push the arm heads over the tapered knurl shafts with the arms at park position.
13. Refit retaining nuts and torque **FIRST THE MAIN ARM, THEN THE SLAVE ARM, to 23Nm ± 3Nm** or **17 lb ft.**

